

Annual Faculty Scholars Reception

NYIT de Seversky Mansion Thursday, May 1, 2014

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Annual Faculty Scholars Reception NYIT de Seversky Mansion

Thursday, May 1, 2014

Co-Conveners:

Rahmat Shoureshi, Ph.D.

Provost and Vice President for Academic Affairs

Barbara Ross-Lee, D.O. Vice President for Health Sciences and Medical Affairs

Michael Uttendorfer, Ed.D. Assistant Provost for Academic Affairs

Allison Andors, Ph.D.

Assistant Provost for Research and Director of Sponsored Programs and Research

NYIT's Faculty Scholars Reception is held each year in honor of faculty who have received an external or internal research, pedagogical, or infrastructural grant; published or edited a book or journal; published original research in an internationally recognized peer-reviewed journal or in a book; presented original research or creative work in a major public forum; produced a major creative work; obtained a patent; or received a prize or award from an outside organization honoring creative activity or scholarly attainment during the previous calendar year.



Foreword

"One's mind, once stretched by a new idea, never regains its original dimensions."

This statement, attributed to Oliver Wendell Holmes, is almost mantra-like for those who grow ideas and thrive on discovery, dedicated to developing and uncovering new bases of knowledge through research. Universities are the repositories of past knowledge and are the literal and figurative laboratories and studios of the mind for future knowledge. In fact, a good university is an idea incubator, the zone of exploration where we promote new ideas, accept failure, reward

creativity, breed innovation, and foster interdependent learning.

We are here at NYIT in part because we celebrate scholarship and the life of the mind. And each year, it is rewarding to celebrate the faculty who have demonstrated through their scholarship and creative work the quality of our collective minds, shined the spotlight on our institution and enhanced its reputation through their work, modeled what is special about life at the university for our students, motivated our students with our accomplishments, and brought new and newer ideas to our classrooms, studios, and laboratories because we have been engaged in the creation of ideas.

I am proud to have been a little part of this celebration during my academic career and look forward to sharing many more reasons to toast what is very right about our NYIT and the Academy.

Wishing you continued success.

Edward Guiliano, Ph.D.President
New York Institute of Technology



Foreword

At NYIT, student learning is the hallmark of our education and our highest priority. Many studies have shown that engaged inquiry has a profound impact on student learning. Scholarship and creative work provide an effective means of engagement among faculty and students, thereby, positively influencing the student learning. Therefore, we strongly believe there is a synergy between teaching and scholarship. Since scholarship and teaching are mutually sustainable endeavors, then by maintaining a healthy balance and integration of these two fundamentals of academia, NYIT students would be able to

experience a positive reinforcement in learning, and in turn will become productive and contributing professionals for the global community.

It is my distinct pleasure and honor to recognize NYIT faculty scholarship, which has not only resulted in their professional development and national and international recognition, but also has more importantly enhanced student learning at NYIT. Each year is a new beginning for faculty ideas, creation and incubation, and I look forward to working with the NYIT faculty and students to further expand our scholarship and facilitate the development and recognition of a teacher-scholar model.

Welcome to this year's faculty scholarship event and enjoy reading and learning about the high-quality research and creative endeavors of the NYIT community.

Professor Rahmat Shoureshi Provost and Vice President for Academic Affairs New York Institute of Technology



Foreword

The comparative reputation of institutions of higher education is related to: 1) the quality of teaching measured by the success of alumni; 2) contributions to the expansion and enhancement of the human knowledge-base through scholarship in chosen fields of expertise and acquisition of competitive investments in studies and/or projects through external and internal grants/contracts; and 3) professional recognition of the individual achievements of faculty, staff, and administration, both nationally and internationally.

Institutional pride resides in the acknowledgement of excellence in teaching and scholarship produced and delivered by members of the academy. We at NYIT have many reasons to be proud, including the scholarship of our colleagues. Annually, we pause to recognize the scholarly achievements of each member of our community. Each year the achievements increase in number, breadth, and depth.

Congratulations to each of the contributors at this annual NYIT event! We are honored by your membership in our NYIT community and proud of each of you.

Barbara Ross-Lee, D.O.Vice President for Health Sciences and Medical Affairs New York Institute of Technology

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College of Arts and Sciences

I. AUTHORS

Susana H. Case, Ph.D.

Professor, Behavioral Sciences

Case S.H. Salem in Séance. Cincinnati, O.H.: WordTech Editions, 2013.

Case S.H. Earth and Below. Tucson, A.Z.: Anaphora Literary Press, 2013.

Elizabeth J. Donaldson, Ph.D.

Associate Professor, English

Donaldson E.J. Psychomimesis: LSD and disability immersion experiences of schizophrenia. *Disability Studies Quarterly*, special issue *Disability and Madness* 2013; 33(1); http://dsq-sds.org/article/view/3431/3203.

Claude E. Gagna, Ph.D.

Associate Professor, Life Sciences

Rankin J., Gagna C.E., Lambert M.W., Lambert W.C. Dendritic melanocytic pseudomelanomas. *SKINmed* 2013; 11(4): 237-238; PMID: 24053009; http://issuu.com/pulsemarketing/docs/skinmed_v11i4/48.

Wassef C., Lambert P.C., Gagna C.E., Harmon G., Lambert W.C. Anonymous dermatopathologists: a socioeconomic solution to a medical problem. *SKINmed* 2013; 11(3): 167-169; PMID: 23930356; http://issuu.com/pulsemarketing/docs/skinmed-v11 i3.

Michael W. Gamble, Ph.D.

Professor, English

Gamble T.K., Gamble M.W. *Communication Works*, 11th Edition. Columbus, O.H.: McGraw-Hill Education, 2013.

Gamble T.K., Gamble M.W. *Leading With Communication: A Practical Approach to Leadership Communication*. Thousand Oaks, C.A.: SAGE Publications, Inc., 2013.

Gamble T.K., Gamble M.W. *Interpersonal Communication: Building Connections Together*. Thousand Oaks, C.A.: SAGE Publications, Inc., 2013.

Edward Guiliano, Ph.D.

President and CEO; Professor, English

Friedman S., Guiliano E., Humpherys A., McKnight N., Timko M. (Editors.) *Dickens Studies Annual: Essays on Victorian Fiction*, Volume 44. New York, N.Y.: AMS Press, Inc., 2013.

John Hanc, M.A.

Associate Professor, Communication Arts

Hanc J. *The B.A.A. at 125: The Official History of the Boston Athletic Association 1887-2012*. New York, N.Y.: Sports Publishing/Skyhorse, 2012.

Thomas Jacobs, Ph.D.

Assistant Professor, English

Jacobs T. "Pretty...far from okay": violence and revelation in Quentin Tarantino and Flannery O'Connor. *Anamnesis* (published online Dec. 2013); http://anamnesisjournal.com/2013/12/prettyfar-okay-violence-revelation-tarantino-oconnor/.

Kevin LaGrandeur, Ph.D.

Associate Professor, English

LaGrandeur K. Androids and Intelligent Networks in Early Modern Literature and Culture: Artificial Slaves. New York, N.Y.: Routledge, 2013.

LaGrandeur K. Artificial slaves and their relevance today. *Institute for Ethics and Emerging Technology*, Ethical Technology section (published online Jan. 23, 2013); http://ieet.org/index.php/IEET/more/lagrandeur20130123.

Emily B. Restivo, Ph.D.

Assistant Professor, Behavioral Sciences

Restivo E.B., Lanier M.M. Measuring the contextual effects and mitigating factors of labeling theory. *Justice Quarterly* (published online Jan. 11, 2013); DOI: 10.1080/07418825.2012.756115.

Ranja Roy, Ph.D.

Associate Professor and Chairperson, Mathematics

Lasheras F.F., Roy R. Relating the Freiheitssatz to the asymptotic behavior of a group. *Revista Matemática Iberoamericana* 2013; 29(1): 75-89; DOI: 10.4171/RMI/713.

Lisa M. Runco, Ph.D.

Assistant Professor, Life Sciences

Runco L.M., Stauft C.B., Coleman J.R. Tailoring the immune response via customization of pathogen gene expression. *Journal of Pathogens* (published online 2013); Article ID 651568; DOI: 10.1155/2014/651568.

II. PRESENTERS AT MEETINGS AND CONFERENCES

Beth E. Adubato, Ph.D.

Assistant Professor, Behavioral Sciences

Adubato B.E., Restivo E.B. Disconnect: evaluating communication between police and the media. [Presentation.] American Society of Criminology 2013 Annual Meeting, Atlanta, G.A., Nov. 20-23, 2013.

Elizabeth J. Donaldson, Ph.D.

Associate Professor, English

Donaldson E.J. ELIZA, meet PARRY: psychiatry and mechanical reproduction. [Presentation.] Postnatural: Society for Science, Literature, and the Arts (SLSA) Conference 2013, University of Notre Dame, Notre Dame, I.N., Oct. 3-6, 2013; http://litsciarts.org/slsa13/SLSA2013 Online Conference Program.pdf.

Claude E. Gagna, Ph.D.

Associate Professor, Life Sciences

Dursunian D.L., Sharma A., Malik M., Gagna C.E., Lambert W.C. Presence of single-stranded DNA in human melanoma tissue. [Poster and Abstract.] American Society for Cell Biology (ASCB) 2013 Annual Meeting, New Orleans, L.A., Dec. 14-18, 2013. *Molecular Biology of the Cell* 2013; 24(24): 2440; DOI: 10.1091/mbc.E13-10-0584.

Gagna C.E., Lambert W.C., Lambert P. H3 histone-DNA structure relationship in human melanoma tissue. [Poster and Abstract.] American Society for Cell Biology (ASCB) 2013 Annual Meeting, New Orleans, L.A., Dec. 14-18, 2013. *Molecular Biology of the Cell* 2013; 24(24): 2439; DOI: 10.1091/mbc.E13-10-0584.

Gagna C.E., Malik M., Sharma A., Lambert P., Dursunian D., Lambert W.C. Occurrence of intact double-stranded left-handed Z-DNA in human melanoma. [Poster and Abstract.] American Society for Cell Biology (ASCB) 2013 Annual Meeting, New Orleans, L.A., Dec. 14-18, 2013. *Molecular Biology of the Cell* 2013; 24(24): 2438; DOI: 10.1091/mbc.E13-10-0584.

Thomas Jacobs, Ph.D. Assistant Professor, English

Jacobs T. The erotic mysteries of materiality: literature and the discourse of incoherence. [Conference Paper.] Body and Technology: Instruments of Somaesthetics Conference, Florida Atlantic University, Boca Raton, F.L., Jan. 24-26, 2013.

Jacobs T. The anatomies of bureaucracy. [Presentation.] Global Positioning Systems: American Comparative Literature Association's 2013 Annual Meeting, University of Toronto, Toronto, Ontario, Canada, Apr. 4-7, 2013; http://www.acla.org/acla_2013/2013%20Final%20program.pdf.

Kevin LaGrandeur, Ph.D. Associate Professor, English

LaGrandeur K. The ethical and social ramifications of Rossler's blueprint for making benevolent robots. [Presentation.] 1st Annual Conference on Governance of Emerging Technologies: Law, Policy and Ethics, Chandler, A.Z., May 20-21, 2013;

http://conferences.asucollegeoflaw.com/emergingtechnologies/files/2013/05/Lagrandeur.Slides.pdf.

LaGrandeur K. Robotics, artificial intelligence, and emotions. [Invited Speaker.] Multiplicities in Motion: Affects, Embodiment and the Reversal of Cybernetics, Metabody Conference Series 1, MediaLab Prado, Madrid, Spain, Jul. 24-31, 2013; http://www.metabody.eu/METABODY-CONFERENCE-2013-PROGRAMME-FULL.pdf.

LaGrandeur K. Robots and emotions: theories, prescriptions, and ethical implications. [Presentation.] The Posthuman: Differences, Embodiments, Performativity, 5th Beyond Humanism Conference, Sapienza University, Rome, Italy, Sep. 11-14, 2013; http://rome.beyondhumanism.eu/wp-content/uploads/abstracts.pdf.

LaGrandeur K. Magical code and coded magic: the persistence of occult ideas in modern gaming and computing. [Presentation.] Postnatural: Society for Science, Literature, and the Arts (SLSA) Conference 2013; Session 1-D, University of Notre Dame, Notre Dame, I.N., Oct. 3-6, 2013; http://www.acla.org/acla_2013/2013%20Final%20program.pdf.

LaGrandeur K. Ancient definitions of personhood and difficult social precedents: the homunculus, the golem, and Aristotle. [Invited Speaker.] Personhood Beyond the Human Conference, Yale University, New Haven, C.T., Dec. 6-8, 2013; http://nonhumanrights.net/abstracts/#LaGrandeur.

Emily B. Restivo, Ph.D.

Assistant Professor, Behavioral Sciences

Adubato B.E., Restivo E.B. Disconnect: evaluating communication between police and the media. [Presentation.] American Society of Criminology 2013 Annual Meeting, Atlanta, G.A., Nov. 20-23, 2013.

Sahar M. Sharif, B.Arch., M.A. Adjunct Faculty, Fine Arts; Abu Dhabi Campus

Sharif S.M. [Presentation.] Harvard Project for Asian and International Relations (HPAIR) 2013 Asia Conference, Dubai, United Arab Emirates, Aug. 22-26, 2013; http://www.hpair.org/conf/aconf/2013/speakerlist.php.

III. DESIGNERS AND EXHIBITORS

Assia Lakhlif, M.F.A.

Adjunct Professor, Communication Arts

Director and writer of short film: *Daughter*. Screened at: Cannes International Film Festival, Court Métrage Category, Cannes, France, May 15-26, 2013; 2nd New York International Short Film Festival, New York, N.Y., May 28-30, 2013; Harlem International Film Festival, New York, N.Y., Sep. 11-15, 2013; The Bushwick Film Festival, Brooklyn, N.Y., Oct. 6, 2013; http://www.imdb.com/title/tt2359465/?ref = nm knf i1.

George Lancer, M.S. Adjunct Faculty, Mathematics

Creator and designer of website: http://www.techmobius.com; a multipurpose learning tool for NYIT students, including study resources, lecture notes and materials, comprehensive solution guides to assignments and exams, and JavaScript demos produced with Geogebra.

Yuko Oda, M.F.A.

Associate Professor, Fine Arts

Oda Y. (Artist.) *Take Flight*. A 3D digital sculpture and installation, and a 2D painting. Exhibited in Back to The Reality, a group exhibition curated by Jeremiah Teipen, Projekt 722 Art Space, Brooklyn, N.Y., Oct. 3-27, 2013.

Oda Y. (Artist.), Johnson T. (Collaborator.) *Flying*. Immersive art installation with a 3D animated game. Exhibited at Dumbo Arts Festival, Brooklyn, N.Y., Sep. 27-29, 2013.

IV. HONOREES AND AWARDEES

Assia Lakhlif, M.F.A.

Adjunct Professor, Communication Arts

Best Short Film Award. Awarded for her film *Daughter*, at the Harlem International Film Festival, New York, N.Y., Sep. 14, 2013; http://www.harleminternationalfilmfestival.org/3113-2/.

Claude E. Gagna, Ph.D.

Associate Professor, Life Sciences

Fellow of the Society of Biology. Elected as a fellow by resolution of the council of the Society of Biology, on Jan. 2, 2013.

V. GRANT RECIPIENTS – EXTERNALLY SPONSORED

Beverly J. Butcher, Ph.D.

Associate Professor, English; Nanjing Campus

Cultures of the American Gulf Coast: Work and Play in Story and Song from Louisiana to Florida. U.S. Department of State, American Cultural Centers Supplemental Funding; Award No. S-CH500-13-GR329.

Michael Hadjiargyrou, Ph.D.

Professor and Chairperson, Life Sciences

Skeletal Effects of Methylphenidate. National Institutes of Health; Subaward No. 1108834-2-63921, under NIH Prime Award No. 1 R01 HD070888-01A1 to State University of New York - Stony Brook.

Kevin LaGrandeur, Ph.D.

Associate Professor, English

An Investigation of Robot Ethics; part of the project Metabody: Media Embodiment Tékhne and Bridges of Diversity. European Commission; Education, Audiovisual & Culture Executive Agency, Culture Programme 2007-2013; Award No. 536163.

VI. GRANT RECIPIENTS – INTERNALLY SPONSORED

Beth E. Adubato, Ph.D.

Assistant Professor, Behavioral Sciences

Second City: A Replication of a Media and Domestic Violence Study. Principal Investigator. ISRC Grant.

Nicholas D. Bloom, Ph.D.

Associate Professor, Social Sciences; Chairperson, Interdisciplinary Studies

Standing Tall: Exhibition, Catalog and Public Programs for The Museum of the City of New York. Co-Principal Investigator. ISRC Grant.

Beverly J. Butcher, Ph.D.

Associate Professor, English; Nanjing Campus

Chinese and Filipino Folk Traditions in Contemporary Bohol, Philippines, Catholic Life. Principal Investigator. GFSRC Grant.

Jonathan E. Goldman, Ph.D.

Assistant Professor, English

The Culture of Trademark and Essay for The Cambridge Companion to Ulysses. Principal Investigator. ISRC Grant.

Jennifer L. Griffiths, Ph.D.

Associate Professor, English

Violence and Black Youth in Post-Civil Rights U.S. (Edited Volume). Principal Investigator. ISRC Grant.

Michael Hadjiargyrou, Ph.D.

Professor and Chairperson, Life Sciences

Does Mustn1 Regulate Skeletal Muscle Development? Principal Investigator. ISRC Grant.

SodaBIBs: Design-Build Prototypical Recycling Stations for NYIT. Co-Principal Investigator. ISRC Grant.

Youjeong Kim, Ph.D.

Assistant Professor, Communication Arts

Using Avatar Applications and Virtual Reality to Empower K-12 Students' Problem Solving. Co-Principal Investigator. ISRC Grant.

Advancing Awareness with Avatars: Using Virtual Characters to Combat Bullying in Schools. Co-Principal Investigator. ISRC Grant.

GRANT RECIPIENTS – INTERNALLY SPONSORED (continued)

Kevin LaGrandeur, Ph.D.

Associate Professor, English

The Philosophical Roots of Moral Machines. Principal Investigator. ISRC Grant.

Sumiao Li, Ph.D.

Associate Professor, English; Assistant Dean, College of Arts and Sciences; Nanjing Campus

To Live with the Shadow: Profiles of Contemporary Chinese Women. Principal Investigator. GFSRC Grant.

Niharika Nath, Ph.D.

Associate Professor, Life Sciences

Apoptotic Pathways Mediated by Novel NOSH Compounds in Human Cancer Cells. Principal Investigator. ISRC Grant.

Structure-Activity Elucidation of Chiral Medicinal Natural Products. Co-Principal Investigator. ISRC Grant.

Eleni Nikitopoulos, Ph.D.

Assistant Professor, Life Sciences

The Chemistry of Behavior: Analysis of Primate Pheromones across the Ovulatory Cycle. Principal Investigator. ISRC Grant.

Yuko Oda, M.F.A.

Associate Professor, Fine Arts

Cross-Disciplinary Development Learning Application Based on Virtual Ecosystems of Endangered Species. Co-Principal Investigator. ISRC Grant.

Ana G. Petrovic, Ph.D.

Assistant Professor, Life Sciences

Structure-Activity Elucidation of Chiral Medicinal Natural Products. Principal Investigator. ISRC Grant.

The Chemistry of Behavior: Analysis of Primate Pheromones across the Ovulatory Cycle. Co-Principal Investigator. ISRC Grant.

Emily B. Restivo, Ph.D.

Assistant Professor, Behavioral Sciences

What Variables Moderate the Effect of Formal Punishment on Future Behavior? Principal Investigator. ISRC Grant.

GRANT RECIPIENTS – INTERNALLY SPONSORED (continued)

Lynn Rogoff, Ph.D.

Adjunct Professor, Communication Arts

Cross-Disciplinary Development Learning Application Based on Virtual Ecosystems of Endangered Species. Co-Principal Investigator. ISRC Grant.

Lisa M. Runco, Ph.D.

Assistant Professor, Life Sciences

Synthetic Biology Based 'Re-Coding' of a Bacterial Toxin - Working towards a Diarrhea Vaccine. Principal Investigator. ISRC Grant.

Robert Michael Smith, M.F.A.

Associate Professor, Fine Arts

Cross-Disciplinary Development Learning Application Based on Virtual Ecosystems of Endangered Species. Co-Principal Investigator. ISRC Grant.

Jueman Zhang, Ph.D.

Assistant Professor, Communication Arts

Health Learning in a Virtual Environment: An Experimental Investigation Using Physiological Measurements. Principal Investigator. ISRC Grant.

College of Osteopathic Medicine

I. AUTHORS

Reem Abu-Sbaih, D.O.

Assistant Professor, Osteopathic Manipulative Medicine

Abu-Sbaih R., Forbes E. Cystic fibrosis. In Domino F.J. (Editor), *The 5-Minute Clinical Consult 2014*, 22nd Edition. Philadelphia, P.A.: Lippincott Williams & Wilkins, 2013.

Brian L. Beatty, Ph.D.

Assistant Professor, Anatomy

Beatty B.L., Dooley A.C. The first terrestrial mammal from the Late Miocene Eastover Formation of Virginia. *Jeffersoniana* 2013; 29: 1-6;

http://www.vmnh.net/content/Image/Jeffersoniana/Jeffersoniana29.pdf.

Holwerda F.M., Beatty B.L., Schulp A.S. Dental macro- and microwear in Carinodens belgicus, a small mosasaur from the type Maastrichtian. *Netherlands Journal of Geosciences* 2013; 92(4): 267-274; http://www.njgonline.nl/publish/articles/000535/english.html.

Prothero D.R., Beatty B.L., Stucky R.M. *Simojovelhyus* is a peccary, not a helohyid. *Journal of Paleontology* 2013; 87(5): 930-933; DOI: 10.1666/12-084.

Young M.T, De Andrade M.B., Etches S., Beatty B.L. A new metriorhynchid crocodylomorph from the Lower Kimmeridge Clay Formation (Late Jurassic) of England, with implications for the evolution of dermatocranium ornamentation in Geosaurini. *Zoological Journal of the Linnean Society* 2013; 169(4): 820-848; DOI: 10.1111/zoj.12082.

Young M.T., Beatty B.L., Brusatte S.L., Steel L. First evidence of denticulated dentition in teleosaurid crocodylomorphs. *Acta Palaeontologica Polonica* (published online Oct. 28, 2013); DOI: 10.4202/app.00002.2013;

http://www.app.pan.pl/archive/published/app58/app000022013 acc.pdf.

Gaberiel S. Bever, Ph.D.

Assistant Professor, Anatomy

Balanoff A.M., Bever G.S., Rowe T.B., Norell M.A. Evolutionary origins of the avian brain. *Nature* 2013; 501(7465): 93-96; DOI: 10.1038/nature12424; http://www.nature.com/nature/journal/v501/n7465/full/nature12424.html.

Bever G.S., Brusatte S.L., Carr T.D., Xing X., Balanoff A.M., Norell M.A. The braincase anatomy of the Late Cretaceous dinosaur Alioramus (Theropoda, Tyrannosauroidea). *Bulletin of the American Museum of Natural History* 2013; 376(1): 1-72; DOI: 10.1206/810.1.

Lyson T.R., Bever G.S., Scheyer T.M., Hsiang A.Y., Gauthier J.A. Evolutionary origin of the turtle shell. *Current Biology* 2013; 23(12): 1113-1119; DOI: 10.1016/j.cub.2013.05.003.

Gaberiel S. Bever, Ph.D. (continued) Assistant Professor, Anatomy

Lyson T.R., Bhullar B.-A.S., Bever G.S., Joyce W.G, de Queiroz K., Abzhanov A., Gauthier J.A. Homology of the enigmatic nuchal bone reveals novel reorganization of the shoulder girdle in the evolution of the turtle shell. *Evolution & Development* 2013; 15(5): 317-325; DOI: 10.1111/ede.12041; http://onlinelibrary.wiley.com/doi/10.1111/ede.12041/abstract.

Elizabeth Caron, D.O.

Assistant Professor, Osteopathic Manipulative Medicine

Caron E. Allostasie, toucher et viscères, le potentiel médical de la médecine ostéopathique. *Revue de Médecine Manuelle-Ostéopathie* 2013; 43: 17-19; http://www.osteopathie-france.net/revues-pro/revue-mmo/2160-mmo43.

Jack L. Conrad, Ph.D.

Assistant Professor, Anatomy

Conrad J.L., Jenkins K., Lehmann T., Manthi F.K., Peppe D.J., Nightingale S., Cossette A., Dunsworth H.M., Harcourt-Smith W.E.H., Mcnulty K.P. New specimens of '*Crocodylus' pigotti* (Crocodylidae) from Rusinga Island, Kenya, and generic reallocation of the species. *Journal of Vertebrate Paleontology* 2013; 33(3): 629-646; DOI: 10.1080/02724634.2013.743404.

Eduard I. Dedkov, M.D., Ph.D.

Assistant Professor, Biomedical Sciences

Bogatyryov Y., Tomanek R.J., Dedkov E.I. Structural composition of myocardial infarction scar in middle-aged male and female rats: does sex matter? *Journal of Histochemistry and Cytochemistry* 2013; 61(11): 833-848; PMID: 23867842; DOI: 10.1369/0022155413499794.

Zhang Y., Dedkov E.I., Teplitsky D., Weltman N.Y., Pol C.J., Rajagopalan V., Lee B., Gerdes A.M. Both hypothyroidism and hyperthyroidism increase atrial fibrillation inducibility in rats. *Circulation: Arrhythmia and Electrophysiology* 2013; 6: 952-959; PMID: 24036190; DOI: 10.1161/CIRCEP.113.000502.

Joanne DiFrancisco-Donoghue, Ph.D.

Assistant Professor, Osteopathic Manipulative Medicine

Rabin E., Chen J., Muratori L., DiFrancisco-Donoghue J., Werner W.G. Haptic feedback from manual contact improves balance control in people with Parkinson's disease. *Gait and Posture* 2013; 38(3): 373-379; PMID: 23313411; DOI: 10.1016/j.gaitpost.2012.12.008.

Theodore B. Flaum, D.O.

Assistant Professor, Osteopathic Manipulative Medicine

Beers K.H., Flaum T.B. Glomerulonephritis, postinfectious. In Domino F.J. (Editor), *The 5-Minute Clinical Consult 2014*, 22nd Edition. Philadelphia, P.A.: Lippincott Williams & Wilkins, 2013.

Theodore B. Flaum, D.O. (continued) Assistant Professor, Osteopathic Manipulative Medicine

Meghpara M.K., Terzella M.J., Flaum T.B., Jung M.K., Yao S.C. Usefulness of video learning for osteopathic manipulative medicine (OMM) techniques in the educational and clinical setting. *American Academy of Osteopathy Journal* 2013; 23(3): 24-30; http://digital.turn-page.com/i/164739/23.

Milko M., Flaum T.B. Endocarditis, infective. In Domino F.J. (Editor), *The 5-Minute Clinical Consult 2014*, 22nd Edition. Philadelphia, P.A.: Lippincott Williams & Wilkins, 2013.

Bennett Futterman, M.D.

Assistant Professor, Anatomy

Schnitzer E., Goldstein L.B., Futterman B. Obesity and pain management. *Practical Pain Management* 2013; 13(7): 46-53;

http://www.practicalpainmanagement.com/treatments/pharmacological/obesity-painmanagement.

Jonathan H. Geisler, Ph.D. Associate Professor, Anatomy

Gatesy J., Geisler J.H., Chang J., Buell C., Berta A., Meredith R.W., Springer M.S., McGowen M.R. A phylogenetic blueprint for a modern whale. *Molecular Phylogenetics and Evolution* 2013; 66(2): 479-506; PMID: 23103570; DOI: 10.1016/j.ympev.2012.10.012.

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Associate Professor and Chairperson, Medical Education

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Patricia Kooyman, D.O.

Assistant Professor, Osteopathic Manipulative Medicine

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Joerg Leheste, Ph.D.

Assistant Professor, Biomedical Sciences

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Associate Professor, Biomedical Sciences

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David P. Yens, Ph.D.

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II. PRESENTERS AT MEETINGS AND CONFERENCES

Reem Abu-Sbaih, D.O.

Assistant Professor, Osteopathic Manipulative Medicine

Soshnick S., Yao S.C., Abu-Sbaih R., Li T. The role of counterstrain in treating posterior lumbar transverse process, psoas, and piriformis tender points in a cohort of medical students with and without low back pain. [Poster.] 2013 American Academy of Osteopathy Convocation, Orlando, F.L., Mar. 20-24, 2013. [Awarded first place, *Student Scientific Research Poster* competition.]

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Kurt Amsler, Ph.D.

Professor, Biomedical Sciences; Associate Dean, Research

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Brian L. Beatty, Ph.D. Assistant Professor, Anatomy

Beatty B.L. Paleodiet studies need to use multiple proxies to enable greater distinctions of complex animal ecology. [Presentation.] Northeast Regional Vertebrate Morphology and Evolution Symposium, New York Institute of Technology, Old Westbury, N.Y., Mar. 22, 2013; http://www.nyit.edu/images/uploads/2013/nycom/Northeast_Regional_Vertebrate_meeting2.pdf.

Beatty B.L. The subtle heterodonty of odontocetes. [Presentation.] 73rd Meeting of the Society of Vertebrate Paleontology, Los Angeles, C.A., Oct. 30-Nov. 2, 2013; http://vertpaleo.org/PDFS/d7/d704687c-6b39-4a51-842f-8c9583590bea.pdf.

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Brian L. Beatty, Ph.D. (continued) Assistant Professor, Anatomy

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Gaberiel S. Bever, Ph.D. Assistant Professor, Anatomy

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Jack L. Conrad, Ph.D. Assistant Professor, Anatomy

Conrad J., Wang Y., Xu X., Pyron A., Clark J. Skeleton of a heavily armored and long legged Middle Jurassic lizard (Squamata, Reptilia). [Presentation.] 73rd Meeting of the Society of Vertebrate Paleontology, Los Angeles, C.A., Oct. 30-Nov. 2, 2013; http://vertpaleo.org/PDFS/d7/d704687c-6b39-4a51-842f-8c9583590bea.pdf.

Eduard I. Dedkov, M.D., Ph.D. Assistant Professor, Biomedical Sciences

Bogatyryov Y., McCooey D., Tomanek R.J., Dedkov E.I. Chronic ivabradine-induced heart rate reduction does not modify collagen accumulation in myocardial infarction scar of middle-aged rats. [Abstract and Poster.] Federation of American Societies for Experimental Biology (EB) Meeting, Boston, M.A., Apr. 20-24, 2013. *FASEB Journal* 2013; 27: 528.4; http://www.fasebj.org/cgi/content/meeting abstract/27/1 MeetingAbstracts/528.4.

Dedkov E.I., Bogatyryov Y., McCooey D., Christensen L.P., Tomanek R.J. Long-term ivabradine treatment does not preserve myocardial perfusion and coronary reserve in middle-aged rats with large myocardial infarction. [Abstract and Poster.] Basic Cardiovascular Sciences (BCVS) Scientific Sessions, Las Vegas, N.V., Jul. 22-25, 2013. *Circulation Research* 2013; 113: A067; http://circres.ahajournals.org/cgi/content/meeting abstract/113/4 MeetingAbstracts/A067.

Eduard I. Dedkov, M.D., Ph.D. (continued) Assistant Professor, Biomedical Sciences

McCooey D., Bogatyryov Y., Tomanek R.J., Dedkov E.I. Continuous reduction of heart rate by ivabradine cannot prevent deterioration of cardiac function in middle-aged rats with a large myocardial infarction. [Abstract and Poster.] Federation of American Societies for Experimental Biology (EB) Meeting, Boston, M.A., Apr. 20-24, 2013. *FASEB Journal* 2013; 27: 528.5; http://www.fasebj.org/cgi/content/meeting_abstract/27/1_MeetingAbstracts/528.5.

Sverkunova A., Dedkov E.I. The dynamics of neuropeptide Y protein expression in the developing mouse heart. [Abstract and Poster.] Federation of American Societies for Experimental Biology (EB) Meeting, Boston, M.A., Apr. 20-24, 2013. *FASEB Journal* 2013; 27: 529.6; http://www.fasebj.org/cgi/content/meeting/abstract/27/1/MeetingAbstracts/529.6.

Joanne DiFrancisco-Donoghue, Ph.D. Assistant Professor, Osteopathic Manipulative Medicine

DiFrancisco-Donoghue J., Geisel P., Werner W.G. Use of the sensory organization test to identify fallers with Parkinson's disease. [Poster.] 27th Annual PSG Symposium on Etiology, Pathogenesis, and Treatment of Parkinson Disease and Other Movement Disorders, Montreal, Canada, Oct. 1, 2013. *Movement Disorders* 2013; 28(10): e5; DOI: 10.1002/mds.25612; http://parkinson-study-group.org/docs/27th_Symposium/PSG_Symposium_Program_2013_-Abbreviated.pdf.

Werner W.G., Geisel P., Jung M., DiFrancisco-Donoghue J. The learning effect of the sensory organization test in a Parkinson's disease population. [Poster.] 27th Annual PSG Symposium on Etiology, Pathogenesis, and Treatment of Parkinson Disease and Other Movement Disorders, Montreal, Canada, Oct. 1, 2013. *Movement Disorders* 2013; 28(10): e5; DOI: 10.1002/mds.25612; http://parkinson-study-group.org/docs/27th Symposium/PSG Symposium Program 2013 - Abbreviated.pdf.

Theodore B. Flaum, D.O.

Assistant Professor, Osteopathic Manipulative Medicine

Meghpara M.K., Yao S.C., Terzella M.J., Flaum T.B., Jung M.K. Usefulness of video learning for osteopathic manipulative medicine (OMM) techniques in the classroom and clinical setting. [Poster.] 2013 American Academy of Osteopathy Convocation, Orlando, F.L., Mar. 20-24, 2013.

Bennett Futterman, M.D. Assistant Professor, Anatomy

Erhardt A., Futterman B. Cadaveric investigation into the innervation of the long head triceps brachii. [Poster.] OMED 2013: Osteopathic Medical Conference and Exposition - Annual American Osteopathic Association (AOA) Research Conference, Las Vegas, N.V., Sep. 30-Oct. 4, 2013.

Flamm A.V., Piccirillo B., Futterman B. Utilizing doppler ultrasound to confirm placement of intraossous needles in adult embalmed cadavers. [Poster.] OMED 2013: Osteopathic Medical Conference and Exposition - Annual American Osteopathic Association (AOA) Research Conference, Las Vegas, N.V., Sep. 30-Oct. 4, 2013.

Bennett Futterman, M.D. (continued) Assistant Professor, Anatomy

Hager S., Backus T., Futterman B., Solounias N., Mihlbachler M. A subscapular approach to the dissection of the human brachial plexus. [Presentation.] Experimental Biology 2013 Annual Meeting; 960.29, Boston, M.A., Apr. 20-24, 2013.

A. Martin Gerdes, Ph.D.

Professor and Chairperson, Biomedical Sciences

Gerdes A.M. Treatment of heart failure: Wrong about β-blockers! Wrong about positive inotropes! Wrong about thyroid hormones? [Invited Speaker.] University of Texas Medical Branch at Galveston, Internal Medicine Grand Rounds, Galveston, T.X., May 2, 2013.

Gerdes A.M. [Commencement Speaker.] University of Texas Medical Branch at Galveston, Graduate School of Biomedical Sciences, Galveston, T.X., May 3, 2013; http://www.utmb.edu/impact/article.aspx?IAID=1069.

Gerdes A.M. Cardiac tissue hypothyroidism - a major player in diabetic cardiomyopathy. [Invited Lecture.] International Academy of Cardiology, 18th World Congress on Heart Disease, Vancouver, Canada, Jul. 26-29, 2013;

http://www.cardiologyonline.com/wchd13/Final%20Program2013.pdf.

Gerdes A.M., Das D.K. Molecular survival and regeneration in cardiac disease. [Plenary Session Co-chair.] International Academy of Cardiology, 18th World Congress on Heart Disease, Vancouver, Canada, Jul. 26-29, 2013;

http://www.cardiologyonline.com/wchd13/Final%20Program2013.pdf.

Gerdes A.M. [Invited Speaker and Consultant.] Glaxo-Smith-Kline, King of Prussia, P.A., Oct. 15, 2013.

Leonard B. Goldstein, D.D.S., Ph.D. Director, Clerkship Education

Chute P.M., Goldstein L.B., Hallas B.H. Interprofessional teamwork and collaboration: development of team-based care. [Presentation.] Foundations for the Future, AACOM & AODME 2013 Joint Annual Meeting, Baltimore, M.D., Apr. 24-27, 2013; http://www.aacom.org/events/annualconf/past/2013/Pages/Program.aspx.

Goldstein L.B., Jeger A.M., Kumar C., Levine D.C. The partnership for the advancement of clinical training (PACT): development and implementation. [Presentation.] Foundations for the Future, AACOM & AODME 2013 Joint Annual Meeting, Baltimore, M.D., Apr. 24-27, 2013; http://www.aacom.org/events/annualconf/past/2013/Pages/Program.aspx.

Edward A. Gotfried, D.O., FACOS

Associate Professor, Osteopathic Manipulative Medicine

Gotfried E.A. Malaria education of school-aged children in the Kwahu-eastern region, Ghana. [Presentation.] InSight2: Design Health Humanities and Community (DHHC) Symposium, University of Alberta, Alberta, Canada, May 24-25, 2013;

http://www.insight2.healthhumanities.ca/symposium/speakers.html.

Edward A. Gotfried, D.O., FACOS (continued) Associate Professor, Osteopathic Manipulative Medicine

Gotfried E.A, Lardner D. Malaria education of school-aged children in the Kwahu-eastern region, Ghana. [Presentation.] 2nd International Allied Health Professions Conference, Edinburgh, Scotland, Oct. 3, 2013.

Bonnie Granat, M.S., Ph.D.

Director, Office of Program Evaluation and Assessment

Granat B., Goldstein C., Gothardt J. Looking back and moving ahead - assessment's growing impact on institutional research. [Presentation.] North East Association for Institutional Research (NEAIR) Annual Conference, Newport, R.I., Nov. 9-12, 2013; http://c.ymcdn.com/sites/www.neair.org/resource/resmgr/conf2013/2013_neair_conf_program.pd

Granat B., Portanova R. Course faculty assessment plan. [Presentation.] American Association of Colleges of Osteopathic Medicine (AACOM) and American Osteopathic Directors and Medical Educators (AODME) Joint Annual Meeting, Baltimore, M.D., Apr. 24-27, 2013; http://www.aacom.org/Documents/Course%20Faculty%20Assessment.pdf.

Granat B., Portanova R. Course faculty assessment. [Presentation.] Annual Meeting of the International Association of Medical Science Educators (IAMSE), St. Andrews, Scotland, United Kingdom, Jun. 8-11, 2013; http://www.iamse.org/conf/conf17/IAMSE 2013 program.pdf.

Granat B., Portanova R. Course/faculty assessment (CFA). [Poster.] Learning Communities Institute, Association of American Medical College (AAMC) Annual Conference, Philadelphia, P.A., Nov. 1-6, 2013; http://sites.tufts.edu/lci/files/2012/01/FINAL-Agenda-LCI-Ann-Meeting-with-poster-presentations-Nov-1-2013-Oct-14.pdf.

Abraham M. Jeger, Ph.D.

Professor and Associate Dean, Clinical Education

Goldstein L.B., Jeger A.M., Kumar C., Levine D.C. The partnership for the advancement of clinical training (PACT): development and implementation. [Presentation.] Foundations for the Future, AACOM & AODME 2013 Joint Annual Meeting, Baltimore, M.D., Apr. 24-27, 2013; http://www.aacom.org/events/annualconf/past/2013/Pages/Program.aspx.

Isaac Kurtzer, Ph.D.

Assistant Professor, Biomedical Sciences

Kurtzer I., Bouffard J., Jin A.Y., Bouyer L.J., Scott S.H. Neglible impact of tizanidine on the R2/medium latency reflex of the upper and lower limbs. [Poster and Presentation.] Neuroscience 2013: Society for Neuroscience Annual Conference; Program/Poster No. 75.09/RR13, San Diego, C.A., Nov. 9-13, 2013;

 $\frac{http://www.sfn.org/\sim/media/SfN/Documents/Annual\%20Meeting/FinalProgram/FullAbstractPDFs_AbstractPDFs_Poster_Sat_PM.ashx.$

Joerg Leheste, Ph.D.

Assistant Professor, Biomedical Sciences

Huang J., Nguyen N., Tegay D., Leheste J.R. Extrachromosomal circular DNA in Parkinson's disease. [Presentation.] OMED 2013: Osteopathic Medical Conference and Exposition - Annual American Osteopathic Association (AOA) Research Conference; S4, Las Vegas, N.V., Sep. 30-Oct. 4, 2013.

Husko C., Miceli A., Forbes E., Torres G., Leheste J.R. Extrachromosomal micro-DNA as biomarkers for human disease. [Presentation.] OMED 2013: Osteopathic Medical Conference and Exposition - Annual American Osteopathic Association (AOA) Research Conference; B21, Las Vegas, N.V., Sep. 30-Oct. 4, 2013.

Husko C., Miceli A., Forbes E., Torres G., Leheste J.R. Extrachromosomal micro-DNA as potential predictors for human disease. [Presentation.] Neuroscience 2013: Society for Neuroscience Annual Conference; 717.01/J7, San Diego, C.A., Nov. 9-13, 2013; http://www.sfn.org/~/media/SfN/Documents/Annual%20Meeting/FinalProgram/FullAbstractPDF s/AbstractPDFs Poster Wed AM.ashx.

Miceli A., Husko C., Forbes E., Torres G., Leheste J.R. Extrachromosomal circular DNA as the basis for human aging. [Presentation.] OMED 2013: Osteopathic Medical Conference and Exposition - Annual American Osteopathic Association (AOA) Research Conference; B20, Las Vegas, N.V., Sep. 30-Oct. 4, 2013.

Miceli A., Husko C., Forbes E., Torres G., Leheste J.R. Extrachromosomal circular 5SrDNA: a potential trigger for human aging. [Presentation.] Neuroscience 2013: Society for Neuroscience Annual Conference; 717.02/J8, San Diego, C.A., Nov. 9-13, 2013; http://www.sfn.org/~/media/SfN/Documents/Annual%20Meeting/FinalProgram/FullAbstractPDF https://www.sfn.org/~/media/SfN/Documents/Annual%20Meeting/FinalProgram/FullAbstractPDF https://www.sfn.org/~/media/SfN/Documents/Annual%20Meeting/FinalProgram/FullAbstractPDF https://www.sfn.org/~/media/SfN/Documents/Annual%20Meeting/FinalProgram/FullAbstractPDF https://www.sfn.org/ https://www.sfn.org/

Torres G., Leheste J.R. Mapping DNA double-strand breaks in human and mouse brains. [Presentation.] Neuroscience 2013: Society for Neuroscience Annual Conference; 241.23/O6, San Diego, C.A., Nov. 9-13, 2013;

http://www.sfn.org/~/media/SfN/Documents/Annual%20Meeting/FinalProgram/FullAbstractPDF s/AbstractPDFs Poster Sun PM.ashx.

David C. Levine, M.D., FACS

Assistant Professor and Assistant Dean, Clinical Sciences

Goldstein L.B., Jeger A.M., Kumar C., Levine D.C. The partnership for the advancement of clinical training (PACT): development and implementation. [Presentation.] Foundations for the Future, AACOM & AODME 2013 Joint Annual Meeting, Baltimore, M.D., Apr. 24-27, 2013; http://www.aacom.org/events/annualconf/past/2013/Pages/Program.aspx.

To Shan Li, D.O.

Assistant Professor, Osteopathic Manipulative Medicine

Duroseau N., Gilliar W., Li T., Jung M.K., Basta S., Tegay D., Krishnamachari B. Opinions about adjunctive therapies in Parkinson's patients. [Poster.] ROC-NY 2013: New York State Osteopathic Medical Society's Regional Osteopathic Convention, New York, N.Y., Apr. 4-7, 2013.

To Shan Li, D.O. (continued) Assistant Professor, Osteopathic Manipulative Medicine

Soshnick S., Yao S.C., Abu-Sbaih R., Li T. The role of counterstrain in treating posterior lumbar transverse process, psoas, and piriformis tender points in a cohort of medical students with and without low back pain. [Poster.] 2013 American Academy of Osteopathy Convocation, Orlando, F.L., Mar. 20-24, 2013. [Awarded first place, *Student Scientific Research Poster* competition.]

Young J., Yao S.C., Abu-Sbaih R., Li T. 2nd year osteopathic student evaluation of the prevalence of a positive Thomas test and a psoas tenderpoint before and after treatment with counterstrain technique. [Poster.] 2013 American Academy of Osteopathy Convocation, Orlando, F.L., Mar. 20-24, 2013. [Awarded second place, *Student Educational Poster* competition.]

Qiangrong Liang, M.D., Ph.D.

Associate Professor, Biomedical Sciences

Chen K., Kobayashi S., Huang Y., Timm D., Liang Q. Caloric restriction inhibits oxidative stress and endoplasmic reticulum stress but is not sufficient to reduce cardiac remodeling in the absence of atrial natriuretic peptide signaling. [Presentation.] American Heart Association 2013 Scientific Sessions, Dallas, T.X., Nov. 16-20, 2013.

Matthew C. Mihlbachler, Ph.D.

Associate Professor, Anatomy; Director, Academic Medicine Scholars Program

Barron-Ortiz C.R., Mihlbachler M.C., Rankin B.D., Theodor J.M. Investigating the applicability of outline-based geometric morphometric techniques to the study of ungulate mesowear. [Presentation.] 73rd Meeting of the Society of Vertebrate Paleontology, Los Angeles, C.A., Oct. 30-Nov. 2, 2013. *Journal of Vertebrate Paleontology* 2013; 33(supplement): 82-83; http://vertpaleo.org/PDFS/26/265d9fae-ea72-4f37-83e4-ec38a880abe8.pdf.

Campbell D.R., Ghani I., Mihlbachler M.C. Intratooth heterogeneity in the dental microwear of artiodactyls and perissodactyls: implications for interpreting paleodiet in extinct ungulates. [Poster.] 73rd Meeting of the Society of Vertebrate Paleontology, Los Angeles, C.A., Oct. 30-Nov. 2, 2013. *Journal of Vertebrate Paleontology* 2013; 33(supplement): 99; http://vertpaleo.org/PDFS/26/265d9fae-ea72-4f37-83e4-ec38a880abe8.pdf.

Ghani I., Campbell D., Barron-Ortiz C.R., Mihlbachler M.C. Testing climate change and overkill extinction hypotheses of Pleistocene equids with dental mesowear. [Poster.] 73rd Meeting of the Society of Vertebrate Paleontology, Los Angeles, C.A., Oct. 30-Nov. 2, 2013. *Journal of Vertebrate Paleontology* 2013; 33(supplement): 133; http://vertpaleo.org/PDFS/26/265d9fae-ea72-4f37-83e4-ec38a880abe8.pdf.

Hager S., Backus T., Futterman B., Solounias N., Mihlbachler M.C. A subscapular approach to the dissection of the human brachial plexus. [Presentation and Abstract.] Annual Meeting of the American Association of Anatomists, Boston, M.A., Apr. 20-24, 2013. *FASEB Journal* 2013; 27: 960.29; http://www.fasebj.org/cgi/content/meeting abstract/27/1 MeetingAbstracts/960.29.

Mihlbachler M.C., Ayoub M. Dental wear in fossil and living rhinoceroses: what does dental wear reveal about diet? [Presentation.] Northeast Regional Vertebrate Morphology and Evolution Symposium, New York Institute of Technology, Old Westbury, N.Y., Mar. 22, 2013; http://www.nyit.edu/images/uploads/2013/nycom/Northeast_Regional_Vertebrate_meeting2.pdf.

Matthew C. Mihlbachler, Ph.D. (continued) Associate Professor, Anatomy; Director, Academic Medicine Scholars Program

Mihlbachler M.C., Samuels J.X. Little titans of the Eocene: Cope's rule or sampling artifact? [Presentation.] 73rd Meeting of the Society of Vertebrate Paleontology, Los Angeles, C.A., Oct. 30-Nov. 2, 2013. *Journal of Vertebrate Paleontology* 2013; 33(supplement): 176; http://vertpaleo.org/PDFS/26/265d9fae-ea72-4f37-83e4-ec38a880abe8.pdf.

Ely Rabin, Ph.D.

Assistant Professor, Biomedical Sciences

Hyatt S., Young J., Grant C., Rabin E. Coordination of hand and eye movement in individuals with Parkinson's disease. [Presentation.] OMED 2013: Osteopathic Medical Conference and Exposition - Annual American Osteopathic Association (AOA) Research Conference, Las Vegas, N.V., Sep. 30-Oct. 3, 2013.

Nikos Solounias, Ph.D.

Professor, Anatomy

Beatty B.L., Solounias N. Histological insights into the deep homology of ruminant cranial appendages. [Presentation and Abstract.] International Conference on Ruminant Phylogenetics, Munich, Germany, Sep. 3-6, 2013. *Zitteliana* 2013; 31: 20; http://www.geobio-center.unimuenchen.de/icrpm13/programme/index.html.

Grossmann A., Solounias N. New giraffoid fossils from the later Early Miocene Lothidok Formation (West Turkana, Kenya): implications for early giraffoid diversity. [Presentation and Abstract.] International Conference on Ruminant Phylogenetics, Munich, Germany, Sep. 3-6, 2013. *Zitteliana* 2013; 31: 24; http://www.geobio-center.uni-muenchen.de/icrpm13/programme/index.html.

Solounias N., Hou S. The interrelationships of the Giraffidae. [Presentation and Abstract.] International Conference on Ruminant Phylogenetics, Munich, Germany, Sep. 3-6, 2013. *Zitteliana* 2013; 31: 32-33; http://www.geobio-center.uni-muenchen.de/icrpm13/programme/index.html.

David H. Tegay, D.O., FACMH, FACOI

Associate Professor and Chairperson, Medicine

Tegay D.H. CTNNB1 mutation in siblings with intellectual disability, spasticity and microcephaly. [Poster.] American Society of Human Genetics (ASHG) 2013 Annual Meeting; 2792F, Boston, M.A., Oct. 22-26, 2013;

 $\frac{http://www.ashg.org/2013meeting/pdf/46025_Poster_bookmark\%20for\%20Web\%20final\%20from\%20AGS.pdf.$

Michael J. Terzella, D.O.

Assistant Professor, Osteopathic Manipulative Medicine

Meghpara M.K., Yao S.C., Terzella M.J., Flaum T.B., Jung M.K. Usefulness of video learning for osteopathic manipulative medicine (OMM) techniques in the classroom and clinical setting. [Poster.] 2013 American Academy of Osteopathy Convocation, Orlando, F.L., Mar. 20-24, 2013.

Michael J. Terzella, D.O. (continued) Assistant Professor, Osteopathic Manipulative Medicine

Vazzana K.M., Terzella M.J., Jung M.K., Yao S.C. Effects of osteopathic manipulative treatment (OMT) clinical exposure on first and second year osteopathic medical students' perception of OMT. [Poster.] 2013 American Academy of Osteopathy Convocation, Orlando, F.L., Mar. 20-24, 2013. [Awarded third place, *Student Educational Poster* competition.]

Sheldon C. Yao, D.O.

Assistant Professor and Acting Chairperson, Osteopathic Manipulative Medicine

Meghpara M.K., Yao S.C., Terzella M.J., Flaum T.B., Jung M.K. Usefulness of video learning for osteopathic manipulative medicine (OMM) techniques in the classroom and clinical setting. [Poster.] 2013 American Academy of Osteopathy Convocation, Orlando, F.L., Mar. 20-24, 2013.

Soshnick S., Yao S.C., Abu-Sbaih R., Li T. The role of counterstrain in treating posterior lumbar transverse process, psoas, and piriformis tender points in a cohort of medical students with and without low back pain. [Poster.] 2013 American Academy of Osteopathy Convocation, Orlando, F.L., Mar. 20-24, 2013. [Awarded first place, *Student Scientific Research Poster* competition.]

Vazzana K.M., Hart A., Abu-Sbaih R., Yao S.C. Effect of osteopathic manipulative medicine thoracic cage techniques on Parkinson's disease patients. [Poster.] OMED 2013: Osteopathic Medical Conference and Exposition - Annual American Osteopathic Association (AOA) Research Conference, Las Vegas, N.V., Sep. 30-Oct. 3, 2013. [Awarded second place, *Student Research Poster* competition.]

Vazzana K.M., Terzella M.J., Jung M.K., Yao S.C. Effects of osteopathic manipulative treatment (OMT) clinical exposure on first and second year osteopathic medical students' perception of OMT. [Poster.] 2013 American Academy of Osteopathy Convocation, Orlando, F.L., Mar. 20-24, 2013. [Awarded third place, *Student Educational Poster* competition.]

Young J., Yao S.C., Abu-Sbaih R., Li T. 2nd year osteopathic student evaluation of the prevalence of a positive Thomas test and a psoas tenderpoint before and after treatment with counterstrain technique. [Poster.] 2013 American Academy of Osteopathy Convocation, Orlando, F.L., Mar. 20-24, 2013. [Awarded second place, *Student Educational Poster* competition.]

Youhua Zhang, M.D., Ph.D.

Assistant Professor, Biomedical Sciences

Kusunose K., Zhang Y., Mazgalev T.N., Van Wagoner D.R., Thomas J.D., Popović Z.B. Impact of vagal nerve stimulation on left atrial structure and function in a canine model of tachycardia-induced dilated cardiomyopathy. [Presentation and Abstract.] American Society of Echocardiography 24th Annual Scientific Sessions, Minneapolis, M.N., Jun. 29-Jul. 2, 2013. *Journal of the American Society of Echocardiography* 2013; 26(6): B2 (YIA-1).

Lee B., Li Y., Gerdes A.M., Zhang Y. Thyroid hormone replacement therapy may reduce atrial fibrillation/flutter inducibility in a rat model of myocardial infarction/heart failure. [Presentation.] American Osteopathic Association-Student Osteopathic Medical Association Meeting, Las Vegas, N.V., Oct. 1, 2013.

Youhua Zhang, M.D., Ph.D. (continued) Assistant Professor, Biomedical Sciences

Zhang Y. Transverse versus longitudinal electrical propagation within the atrioventricular node during dual pathway conduction. [Presentation and Abstract.] American Heart Association 2013 Scientific Sessions, Dallas, T.X., Nov. 16-20, 2013. *Circulation* 2013; 128: A13172.

Thomas Zimmerman, D.O., FACOFP Assistant Professor, Clinical Sciences

Zimmerman T. Hospital EMRs: getting the implementation right the first time. [Presentation.] American Osteopathic Association, Bureau of Hospitals Webinar, Feb. 27, 2013; http://www.osteopathic.org/inside-aoa/about/affiliates/bureau-of-hospitals/boh-webinars/Pages/hospital-emrs-getting-implementation-right-the-first-time.aspx.

Zimmerman T. Health information technology in osteopathic medical education: what, when, where, and how? [Presentation.] American Association of Colleges of Osteopathic Medicine (AACOM) and American Osteopathic Directors and Medical Educators (AODME) Joint Annual Meeting, Baltimore, M.D., Apr. 24-27, 2013; http://www.aacom.org/events/annualconf/past/2013/Pages/Program.aspx.

Zimmerman T. Leveraging electronic health records and HIT to optimize practice operations. [Presentation.] American College of Osteopathic Family Physicians Webinar, Sep. 18, 2013.

Zimmerman T. Office-based practice boot camp: EHR and workflow optimizations. [Presentation.] OMED 2013: Osteopathic Medical Conference and Exposition - Annual American Osteopathic Association (AOA) Research Conference, Las Vegas, N.V., Sep. 30-Oct. 4, 2013; http://www.osteopathic.org/inside-aoa/events/omed/Documents/2013-program.pdf.

III. HONOREES AND AWARDEES

Reem Abu-Sbaih, D.O.

Assistant Professor, Osteopathic Manipulative Medicine

Certificate of Recognition. For participation as an item writer in the development of COMLEX-USA Examinations, awarded by the National Board of Osteopathic Medical Examiners, 2013.

Brian L. Beatty, Ph.D.

Assistant Professor, Anatomy

Standard of Excellence Award. Awarded by the NYIT College of Osteopathic Medicine, Sep. 9, 2013.

Elizabeth Caron, D.O.

Assistant Professor, Osteopathic Manipulative Medicine

Unsung Hero. Awarded by the American Osteopathic Association, Sep. 2013; http://www.osteopathic.org/inside-aoa/about/recognition/Pages/honor-roll-unsung-heroes.aspx

Guardian of the Profession. Awarded by the American Osteopathic Association, Oct. 2013; http://cf.osteopathic.org/DORecognition/hr_guardians1.cfm.

Certificate of Recognition. For participation as an item writer in the development of COMLEX-USA Examinations, awarded by the National Board of Osteopathic Medical Examiners, 2013.

Theodore B. Flaum, D.O.

Assistant Professor, Osteopathic Manipulative Medicine

Certificate of Recognition. For participation as an item writer in the development of COMLEX-USA Examinations, awarded by the National Board of Osteopathic Medical Examiners, 2013.

A. Martin Gerdes, Ph.D.

Professor and Chairperson, Biomedical Sciences

Distinguished Alumnus Award for 2013. Awarded by the University of Texas Medical Branch at Galveston, Graduate School of Biomedical Sciences, Galveston, T.X., May 3, 2013; http://www.utmb.edu/impact/article.aspx?IAID=1069.

Member, Scientific Advisory Board 2013. International Academy of Cardiology and 18th World Congress on Heart Disease, Vancouver, Canada, Jul. 26-29, 2013; http://www.cardiologyonline.com/wchd13/Program%20Book.pdf.

Wolfgang G. Gilliar, D.O., FAAPMR

Dean, College of Osteopathic Medicine

Who's Who in Health Care, Top Health Care Professionals. Long Island Business News, Apr. 2013.

HONOREES AND AWARDEES (continued)

Patricia Kooyman, D.O.

Assistant Professor, Osteopathic Manipulative Medicine

Certificate of Recognition. For participation as an item writer in the development of COMLEX-USA Examinations, awarded by the National Board of Osteopathic Medical Examiners, 2013.

To Shan Li, D.O.

Assistant Professor, Osteopathic Manipulative Medicine

Certificate of Recognition. For participation as an item writer in the development of COMLEX-USA Examinations, awarded by the National Board of Osteopathic Medical Examiners, 2013.

Jayme D. Mancini, D.O., Ph.D.

Assistant Professor, Osteopathic Manipulative Medicine

Certificate of Recognition. For participation as an item writer in the development of COMLEX-USA Examinations, awarded by the National Board of Osteopathic Medical Examiners, 2013.

Michael J. Terzella, D.O.

Assistant Professor, Osteopathic Manipulative Medicine

2013 Item Writer of the Year. For COMLEX-USA Osteopathic Principles and Practices, out of over three-hundred contributing writers, awarded by the National Board of Osteopathic Medical Examiners, Dec. 16, 2013.

Certificate of Recognition. For participation as an item writer in the development of COMLEX-USA Examinations, awarded by the National Board of Osteopathic Medical Examiners, 2013.

Sheldon C. Yao, D.O.

Assistant Professor and Acting Chairperson, Osteopathic Manipulative Medicine

Preceptor of the Year Award. For excellence in teaching, awarded by the NYIT College of Osteopathic Medicine Class of 2013, May 20, 2013.

Certificate of Recognition. For participation as an item writer in the development of COMLEX-USA Examinations, awarded by the National Board of Osteopathic Medical Examiners, 2013.

IV. PATENTS

Ely Rabin, Ph.D.

Assistant Professor, Biomedical Sciences

Rabin E., Dong Z. Motorized Walker. Patent Application Number: 61905429, filed Nov. 18, 2013. Provisional Patent Number: 1905429, issued Dec. 2013.

V. GRANT RECIPIENTS – EXTERNALLY SPONSORED

Jack L. Conrad, Ph.D.

Assistant Professor, Anatomy

Collaborative Research: Taphonomy, Paleoecology, and Evolution of Mammals and Squamates from Egg Mountain: An Exceptional View of a Late Cretaceous Ecosystem. National Science Foundation, Sedimentary Geology and Paleobiology; Grant No. EAR-1325457.

Joanne DiFrancisco-Donoghue, Ph.D.

Assistant Professor, Osteopathic Manipulative Medicine

Ely Rabin, Ph.D.

Assistant Professor, Biomedical Sciences

William G. Werner, PT, Ed.D.

Associate Professor, Physical Therapy

Min-Kyung Jung, Ph.D.

Biostatistician, Research

The Effects of Tyrosine on Orthostatic Hypotension in Parkinson's Disease. The Michael J. Fox Foundation for Parkinson's Research.

Bennett Futterman, M.D.

Assistant Professor, Anatomy

Leonard B. Goldstein, D.D.S., Ph.D.

Director, Clerkship Education

Introduction to Clinical Medicine 2013. Ethicon, Inc./Johnson & Johnson; Grant Identification No. 155391.

A. Martin Gerdes, Ph.D.

Professor and Chairperson, Biomedical Sciences

Low Thyroid Function and Myocardial Infarction. National Institutes of Health, National Heart, Lung, and Blood Institute; Grant No. R01 HL103671.

Treatment of Low Thyroid State Occurring After Myocardial Infarction in Diabetes. American Diabetes Association, Clinician Scientist Training Award 7-10-CST-01, awarded to Nathan Weltman, M.D./Ph.D. student, with Dr. Gerdes as Sponsor.

Clair Jacobi, B.S.

Director, Financial Aid

Creating a Diverse Medical Workforce. Health Resources and Services Administration, Scholarships for Disadvantaged Students; Award No. 5 T08HP25287-02-00.

GRANT RECIPIENTS – EXTERNALLY SPONSORED (continued)

Isaac Kurtzer, Ph.D.

Assistant Professor, Biomedical Sciences

Patterns of Long-Latency Reflexes in the Multi-Joint Arm During Parkinson's Disease. National Institutes of Health, Engineering for Neurologic Rehabilitation (R24-ENR); No. RFA-HD-09-013, RIC Reference No. 2684, subcontract under award to the Rehabilitation Institute of Chicago.

Qiangrong Liang, M.D., Ph.D.

Associate Professor, Biomedical Sciences

Autophagy and Cardiac Homeostasis in Diabetes. American Diabetes Association, Career Development Award Program; ADA Grant No. 1-09-CD-09.

Ronald P. Portanova, Ph.D.

Professor and Associate Dean of Assessment, Academic Affairs

An Accelerated DO/Family Medicine Residency Continuum. Health Resources and Services Administration, Primary Care Training and Enhancement, Predoctoral Training in Primary Care Program; Award No. 5 D56HP23269-03-00.

Family Physician Faculty Training in Geriatrics. Health Resources and Services Administration, Primary Care Training and Enhancement, Physician Faculty Development in Primary Care Program; Award No. 5 D55HP23200-03-00.

Aleksandr Vasilyev, M.D., Ph.D.

Assistant Professor, Biomedical Sciences

Zebrafish Model of Acute Kidney Injury. National Institutes of Health; Grant No. 7 R03 DK097443-02.

A Novel Epithelial Cell Migration Drives Nephron Repatterning and Convolution. National Institutes of Health, Mentored Clinical Scientist Research Career Development Award (Parent K08); Grant No. 7 K08 DK082782-05.

Sheldon C. Yao, D.O.

Assistant Professor and Acting Chairperson, Osteopathic Manipulative Medicine

The Effect of Table Trainer Ratios on Student Learning of Cervical Muscle Energy Techniques. American Association of Colleges of Osteopathic Medicine; Subaward under award to A.T. Still University.

VI. GRANT RECIPIENTS – INTERNALLY SPONSORED

Brian L. Beatty, Ph.D.

Assistant Professor, Anatomy

Experimental Animal Studies of Dental Microwear: Causes, Correlations, and Contact Mechanics. Principal Investigator. NYIT COM In-House Grant.

Eduard I. Dedkov, M.D., Ph.D.

Assistant Professor, Biomedical Sciences

Does Mustn1 Regulate Skeletal Muscle Development? Co-Principal Investigator. ISRC Grant.

Anthony Errichetti, Ph.D.

Chief of Virtual Medicine; Professor, Medical Education; Director, Institute for Clinical Competence

Telerehabilitation with the Standardized Patient: Strengthening Occupational Therapy Evaluation and Intervention Competencies. Co-Principal Investigator. TLT Grant.

Bennett Futterman, M.D.

Assistant Professor, Anatomy

Can An Alternative Passive Position of the Upper Extremity be Performed to Elicit a Similar Response of Ulnar Nerve Tension Bias When Compared to a Traditional Orthopedic Manual Therapy Maneuver? Co-Principal Investigator. ISRC Grant.

Robert V. Hill, Ph.D.

Associate Professor and Chairperson, Anatomy

Can An Alternative Passive Position of the Upper Extremity be Performed to Elicit a Similar Response of Ulnar Nerve Tension Bias When Compared to a Traditional Orthopedic Manual Therapy Maneuver? Co-Principal Investigator. ISRC Grant.

Matthew C. Mihlbachler, Ph.D.

Associate Professor, Anatomy; Director, Academic Medicine Scholars Program

Experimental Animal Studies of Dental Microwear: Causes, Correlations, and Contact Mechanics. Co-Principal Investigator. NYIT COM In-House Grant.

Charles Pavia, Ph.D.

Associate Professor, Medical Education

Bio-Threat Early Detection through Social Media Data Mining. Consultant. ISRC Grant.

Ely Rabin, Ph.D.

Assistant Professor, Biomedical Sciences

Body Area Sensor Network for Posture Detection – Assistive Rehabilitation System for Parkinson's Disease Patients. Co-Principal Investigator. ISRC Grant.

GRANT RECIPIENTS – INTERNALLY SPONSORED (continued)

Raddy L. Ramos, Ph.D.

Assistant Professor, Biomedical Sciences

Gestational Hypothyroidism-Induced Neocortical Malformations: Effects on Neuronal and Network Excitability. Principal Investigator. NYIT COM In-House Grant.

Qiangrong Liang, M.D., Ph.D. Associate Professor, Biomedical Sciences

Mitochondrial Degradation in Doxorubicin-Induced Cardiomyocyte Injury. Principal Investigator. NYIT COM In-House Grant.

School of Architecture and Design

I. AUTHORS

Frances Campani, B.A., M.Arch.

Associate Professor, Architecture

Campani F., Schwarting J.M. Upper Port Jefferson Revitalization Plan - Planning and Urban Design Study, for the Village of Port Jefferson N.Y., Jan. 23, 2013.

Schwarting J.M., Campani F. Village of Port Jefferson Waterfront Revitalization Plan, for the Village of Port Jefferson N.Y., Jul. 1, 2013.

Frank Mruk, B.Arch., M.B.A., AIA, RIBA

Associate Dean, Business and Strategic Planning

Mruk F. After Sandy? Swedish Design Research Journal 2013; 2(13): 18-19; http://www.svid.se/upload/Forskning/Design Research Journal/Design Research Journal nr 2 2013/DeRe%232.13.ENG.web.pdf.

Mruk F. Foreword. In Horn D. (Editor), Comprehensive Coastal Communities Playbook. Lindenhurst, N.Y.: Operation Resilient Long Island (ORLI), 2013; http://www.3ccompetition.org/3c-playbook.html.

Mruk F. NYIT perspective. In Harriss H., Real de Azua L. (Editors), Designing for Disasters; 23. Oxford, United Kingdom: Oxford Brookes University, 2013: http://architecture.brookes.ac.uk/media/resources/Designing-For-Disasters-Brochure-lo.pdf.

Jon Michael Schwarting, B.Arch., M.Arch.

Professor, Architecture

Campani F., Schwarting J.M. Upper Port Jefferson Revitalization Plan - Planning and Urban Design Study, for the Village of Port Jefferson N.Y., Jan. 23, 2013.

Schwarting J.M., Campani F. Village of Port Jefferson Waterfront Revitalization Plan, for the Village of Port Jefferson N.Y., Jul. 1, 2013.

Nader Vossoughian, B.A., M.A., M.Phil., Ph.D.

Associate Professor, Architecture

Vossoughian N. (Translator) What is modern? English translation of Joseph Frank. In Bojankin T., Long C., Meder I. (Editors), Josef Frank: Writings in Two Volumes; 404-431. Vienna, Austria: Metroverlag, 2013.

II. PRESENTERS AT MEETINGS AND CONFERENCES

Frank Mruk, B.Arch., M.B.A., AIA, RIBA Associate Dean, Business and Strategic Planning

Mruk F. The architecture of innovation: frameworks for strategically structuring innovation. [Presentation.] Emerging Themes in Strategy: Best Practice to Next Practice, Annual Conference of the Association for Strategic Planning, Atlanta, G.A., Apr. 22-24, 2013; http://www.strategyplus.org/conferences/2013/workshops.php.

III. DESIGNERS AND EXHIBITORS

Frances Campani, B.A., M.Arch. Associate Professor, Architecture

Campani F. Selected artist. Exhibition *Art of the Figure*, curated by Philip Pearlstein. Exhibition at Gallery North, Setauket, N.Y., Aug. 30-Sep. 27, 2013; http://gallerynorth.org/event/art-of-the-figurean-exhibition-juried-by-philip-pearlstein/.

Beyhan Karahan, M.Arch., AIA, LEED AP *Professor, Architecture*

Architect of twenty-five public buildings in the last decade, seven of which are featured in the book: Merkel J. *We Build the City: New York City's Design and Construction Excellence Program*; pages 21, 86-87, 138, 141, 146, 158-161, 306, 441. New York, N.Y.: ORO Editions, 2013; http://www.oroeditions.com/book/we-build-city.

IV. HONOREES AND AWARDEES

Mathew Ford, M.Arch., RA Assistant Professor, Architecture

Van Nest J., Ford M., Martin W. *Silver Award of Merit*. For the work entitled *BEDIM: a folly for the Socrates Sculpture Park*. Awarded by Society of American Registered Architects, New York Council, 2013 Design Awards, presented on Jun. 25, 2013; http://www.sarany.org/#!2013-design-awards/cyxf.

Jason Van Nest, M.Arch., RA Assistant Professor, Architecture

Van Nest J., Ford M., Martin W. *Silver Award of Merit*. For the work entitled *BEDIM: a folly for the Socrates Sculpture Park*. Awarded by Society of American Registered Architects, New York Council, 2013 Design Awards, presented on Jun. 25, 2013; http://www.sarany.org/#!2013-design-awards/cyxf.

V. GRANT RECIPIENTS – EXTERNALLY SPONSORED

Tobias Holler, B.Arch., M.F.A., AIA, LEED AP Assistant Professor, Architecture

BuckyFarm: Suburban Agriculture 2.0. New York State Council on the Arts; Contract No. ART01-T131541-1030000.

Nader Vossoughian, B.A., M.A., M.Phil., Ph.D. Associate Professor, Architecture

Standardization Reconsidered: Ernst Neufert's Bauentwufslehre (1936) as Case Study. Graham Foundation Research Grant; http://www.grahamfoundation.org/grantees/5024-ernst-neufert-the-language-of-total-war.

Humboldt Research Fellowship for Experienced Researchers. Alexander von Humboldt Foundation; http://www.humboldt-foundation.de/web/humboldt-fellowship-experienced.html.

VI. GRANT RECIPIENTS – INTERNALLY SPONSORED

Matthias R. Altwicker, B.Arch., RA, AIA, LEED AP

Associate Professor and Chairperson, Architecture

Standing Tall: Exhibition, Catalog and Public Programs for The Museum of the City of New York. Principal Investigator. ISRC Grant.

sLAB-LI: Sustainable Affordable Housing Design-Build for Long Island. Principal Investigator. ISRC Grant.

Farzana Gandhi, M.Arch., RA, LEED AP

Assistant Professor, Architecture

SodaBIBs: Design-Build Prototypical Recycling Stations for NYIT. Principal Investigator. ISRC Grant.

Tobias Holler, B.Arch., M.F.A., AIA, LEED AP

Assistant Professor, Architecture

BuckyFarm at Welwyn. Principal Investigator. ISRC Grant.

Tropical Ecologies: Research-Driven Design-Build for Costa Rica. Principal Investigator. ISRC Grant.

sLAB-LI: Sustainable Affordable Housing Design-Build for Long Island. Co-Principal Investigator. ISRC Grant.

Martha Jo Siegel, M.S.

Associate Professor and Chairperson, Interior Design

Stories Construct Designs: An Intergenerational and Multidisciplinary Approach to Keeping Seniors in Their Homes. Co-Principal Investigator. ISRC Grant.

Jason Van Nest, M.Arch., RA Assistant Professor, Architecture

Skyscraper Optimizing Program. Principal Investigator. ISRC Grant.

SodaBIBs: Design-Build Prototypical Recycling Stations for NYIT. Co-Principal Investigator. ISRC Grant.

School of Education

I. AUTHORS

Carol A. Dahir, Ed.D.

Professor and Chairperson, School Counseling

Dahir C., Anctil T. School counselors: building the foundation for life-career satisfaction. *Career Developments* 2013; 29(4): 16-17.

Hui-Yin Hsu, Ph.D.

Associate Professor, Teacher Education

Hsu H.-Y., Wang, S.-K. Human impact on water quality: conducting inquiry activities with cyber databases and ICTs. *Science Scope* 2013; 37(3): 37-43.

Wang S.-K., Hsu H.-Y., Green S. Using social networking sites to facilitate teaching and learning in the science classroom. *Science Scope* 2013; 36(7): 74-80.

Shiang-Kwei Wang, Ph.D.

Associate Professor, Instructional Technology

Hsu H.-Y., Wang, S.-K. Human impact on water quality: conducting inquiry activities with cyber databases and ICTs. *Science Scope* 2013; 37(3): 37-43.

Wang S.-K., Hsu H.-Y., Green S. Using social networking sites to facilitate teaching and learning in the science classroom. *Science Scope* 2013; 36(7): 74-80.

II. PRESENTERS AT MEETINGS AND CONFERENCES

Carol A. Dahir, Ed.D.

Professor and Chairperson, School Counseling

Cobb N., Dahir C., Bagwell L. Let me show you what I do: evidence and evaluation. [Presentation.] American School Counselor Association (ASCA) Annual Conference, Philadelphia, P.A., Jun. 30-Jul. 3, 2013; http://asca2.timberlakepublishing.com/content.asp?contentid=290.

Dahir C. Connecting the dots: comprehensive school counseling and evidence-based practice. [Presentation.] Evidence-Based School Counseling National Conference, Covington, K.Y., Mar. 18-19, 2013; http://coehs.nku.edu/content/dam/coehs/docs/ebsc/ebsc -conference-program3.pdf.

Dahir C. Evidence-based practice. [Presentation.] United Federation of Teachers 9th Annual Guidance Counselor Conference, New York, N.Y., Apr. 14, 2013.

Dahir C. Principal as partners: counselors as collaborators. [Presentation.] American Educational Research Association 2013 Annual Meeting, San Francisco, C.A., Apr. 27-May 1, 2013; http://www.aera.net/Portals/38/docs/Annual_Meeting/2013%20Annual%20Meeting/Final%20Printed%20Program/Program_web.pdf.

Dahir C. Culturally competent school counselors. [Presentation.] Association for Humanistic Counseling 2013 National Conference, New York, N.Y., Jun. 7-8, 2013.

Dahir C. Counseling matters. [Presentation.] Teaching Matters, New York, N.Y., Jul. 2013.

Dahir C. Taking the next steps. [Workshop.] Springfield Public Schools, Springfield, M.A., Jul. 2013.

Dahir C. Increasing school counselors' cultural awareness and sensitivity to diversity. [Presentation.] 2013 Association for Counselor Education and Supervision (ACES) National Conference, Denver, C.O., Oct. 17-20, 2013.

Dahir C. Evidence, evaluation, and school counseling accountability. [Presentation.] Guidance Expo 2013, White Plains, N.Y., Oct. 21, 2013; http://guidanceexpo.net/SpeakerNotes 2013/dahir powerpoint 2013.pdf.

Dahir C. We're going to college someday: cultivating postsecondary awareness in middle school. [Moderator.] The College Board 2013 Forum, New York, N.Y., Oct. 23-25, 2013; http://forum.collegeboard.org/2013-Highlights/2013-Program.

Dahir C. Evidence, evaluation, and accountability. [Presentation.] New York State School Counselor Association (NYSSCA) Annual Conference, Syracuse, N.Y., Nov. 1-2, 2013.

Dahir C. Priming school counselors for PreK-to-16 and ASEAN 2015 challenges. [Keynote Address.] 13th Annual Convention of the School Counselors Circle of the Philippines, Manila, Philippines, Nov. 12-14, 2013; www.apsa-esba.com/data/Keynote%20-%20ASEAN%202015.ppsx.

Dahir C. Effective implementation of school counseling programs. [Lecture and Workshop.] 13th Annual Convention of the School Counselors Circle of the Philippines, Manila, Philippines, Nov. 12-14, 2013; http://www.apsa-esba.com/data/scc2013-final%20program.pdf.

Carol A. Dahir, Ed.D. (continued) Professor and Chairperson, School Counseling

Dahir C., Johnson Y. Connect the dots for a successful evaluation. [Presentation.] American School Counselor Association (ASCA) Annual Conference, Philadelphia, P.A., Jun. 30-Jul. 3, 2013; http://asca2.timberlakepublishing.com/content.asp?contentid=292.

Dahir C., Nesbitt-Perez S. Middle school kids go to college. [Presentation.] New York State School Counselor Association (NYSSCA) Annual Conference, Syracuse, N.Y., Nov. 1-2, 2013.

Stone C., Dahir C. Use of reflective journaling in educator preparation. [Presentation.] 4th World Conference on Learning, Teaching, and Educational Leadership, Barcelona, Spain, Oct. 27-29, 2013.

Hui-Yin Hsu, Ph.D.

Associate Professor, Teacher Education

Hsu H.-Y., Runco L., Wang S.-K. Enhancing scientific inquiry and practicing new literacies skills through information and communication technologies: testing classroom practice feasibility. [Presentation.] American Educational Research Association Annual Meeting, San Francisco, C.A., Apr. 27-May 1, 2013;

http://www.aera.net/Portals/38/docs/Annual_Meeting/2013%20Annual%20Meeting/Final%20Printed%20Program/Program_web.pdf.

Hsu H.-Y., Wang S.-K. Enhancing scientific inquiry and practicing new literacy skills through ICTs and mobile device. [Conference Paper.] E-Learn 2013: 18th Annual World Conference on E-Learning, Las Vegas, N.V., Oct. 21-24, 2013; http://editlib.org/p/114936/.

Hsu H.-Y., Wang S.-K. Using audioblogs and mobile devices to assist English-language learning. [Workshop.] 43rd New York State Teachers of English to Speakers of Other Languages (NYS TESOL) Annual Conference, White Plains, N.Y., Nov. 15-16, 2013.

Hsu H.-Y., Wang S.-K., Gienau J., Powers E. Use Google Earth and cyber databases to conduct inquiry. [Presentation.] National Science Teachers Association (NSTA) 2013 Charlotte Area Conference, Charlotte, N.C., Nov. 7-9, 2013; http://nstahosted.org/pdfs/2013Area2Program.pdf.

Hsu H.-Y., Wang S.-K., Runco L. Middle school science teachers' confidence in technology integration (new literacies) and their classroom practices. [Presentation.] American Educational Research Association Annual Meeting, San Francisco, C.A., Apr. 27-May 1, 2013; http://www.aera.net/Portals/38/docs/Annual_Meeting/2013%20Annual%20Meeting/Final%20Printed%20Program/Program_web.pdf.

Wang S.-K., Hsu H.-Y. The impact of professional development on science teachers' inquiry and new literacy practices: using ICTs as cognitive tools. [Presentation.] E-Learn 2013: 18th Annual World Conference on E-Learning, Las Vegas, N.V., Oct. 21-24, 2013; http://editlib.org/p/115203/.

Wang S.-K., Hsu H.-Y. Apple mobile device deployment strategies for teaching and learning. [Workshop.] Fischler School of Education, Nova Southeastern University, North Miami Beach, F.L., Nov. 2013; http://www.fischlerschool.nova.edu/Resources/uploads/app/49/files/newsletter-winter-2014.pdf.

Hui-Yin Hsu, Ph.D. (continued) Associate Professor, Teacher Education

Wang S.-K., Hsu H.-Y., Gienau J., Powers E. Using cyber databases and Google Earth to conduct inquiry in learning evolution theory. [Conference Paper.] 11th Annual New York State Association for Computers and Technologies in Education (NYSCATE) Hudson Valley Conference, Wappingers Falls, N.Y., Mar. 2, 2013.

Wang S.-K., Hsu H.-Y., Gienau J., Powers E. Use a social networking tool to facilitate scientific skills and new literacies. [Presentation.] National Science Teachers Association (NSTA) 2013 Charlotte Area Conference, Charlotte, N.C., Nov. 7-9, 2013; http://nstahosted.org/pdfs/2013Area2Program.pdf.

Wang S.-K., Hsu H.-Y., Runco L. Influence of teachers' self-efficacy in inquiry-based instruction and their classroom practices on students' learning motivation. [Presentation.] American Educational Research Association Annual Meeting, San Francisco, C.A., Apr. 27-May 1, 2013; http://www.aera.net/Portals/38/docs/Annual_Meeting/2013%20Annual%20Meeting/Final%20Printed%20Program/Program_web.pdf.

Wang S.-K., Hsu H.-Y., Runco L. The impact of professional development on middle school science teachers' inquiry and new literacies practices. [Presentation.] American Educational Research Association Annual Meeting, San Francisco, C.A., Apr. 27-May 1, 2013; http://www.aera.net/Portals/38/docs/Annual_Meeting/2013%20Annual%20Meeting/Final%20Printed%20Program/Program_web.pdf.

Shiang-Kwei Wang, Ph.D. Associate Professor, Instructional Technology

Hsu H.-Y., Runco L., Wang S.-K. Enhancing scientific inquiry and practicing new literacies skills through information and communication technologies: testing classroom practice feasibility. [Presentation.] American Educational Research Association Annual Meeting, San Francisco, C.A., Apr. 27-May 1, 2013;

http://www.aera.net/Portals/38/docs/Annual_Meeting/2013%20Annual%20Meeting/Final%20Printed%20Program/Program web.pdf.

Hsu H.-Y., Wang S.-K. Enhancing scientific inquiry and practicing new literacy skills through ICTs and mobile device. [Conference Paper.] E-Learn 2013: 18th Annual World Conference on E-Learning, Las Vegas, N.V., Oct. 21-24, 2013; http://editlib.org/p/114936/.

Hsu H.-Y., Wang S.-K. Using audioblogs and mobile devices to assist English-language learning. [Workshop.] 43rd New York State Teachers of English to Speakers of Other Languages (NYS TESOL) Annual Conference, White Plains, N.Y., Nov. 15-16, 2013.

Hsu H.-Y., Wang S.-K., Gienau J., Powers E. Use Google Earth and cyber databases to conduct inquiry. [Presentation.] National Science Teachers Association (NSTA) 2013 Charlotte Area Conference, Charlotte, N.C., Nov. 7-9, 2013; http://nstahosted.org/pdfs/2013Area2Program.pdf.

Hsu H.-Y., Wang S.-K., Runco L. Middle school science teachers' confidence in technology integration (new literacies) and their classroom practices. [Presentation.] American Educational Research Association Annual Meeting, San Francisco, C.A., Apr. 27-May 1, 2013; http://www.aera.net/Portals/38/docs/Annual_Meeting/2013%20Annual%20Meeting/Final%20Printed%20Program/Program_web.pdf.

Shiang-Kwei Wang, Ph.D. (continued) Associate Professor, Instructional Technology

Wang S.-K., Hsu H.-Y. The impact of professional development on science teachers' inquiry and new literacy practices: using ICTs as cognitive tools. [Presentation.] E-Learn 2013: 18th Annual World Conference on E-Learning, Las Vegas, N.V., Oct. 21-24, 2013; http://editlib.org/p/115203/.

Wang S.-K., Hsu H.-Y. Apple mobile device deployment strategies for teaching and learning. [Workshop.] Fischler School of Education, Nova Southeastern University, North Miami Beach, F.L., Nov. 2013; http://www.fischlerschool.nova.edu/Resources/uploads/app/49/files/newsletter-winter-2014.pdf.

Wang S.-K., Hsu H.-Y., Gienau J., Powers E. Using cyber databases and Google Earth to conduct inquiry in learning evolution theory. [Conference Paper.] 11th Annual New York State Association for Computers and Technologies in Education (NYSCATE) Hudson Valley Conference, Wappingers Falls, N.Y., Mar. 2, 2013.

Wang S.-K., Hsu H.-Y., Gienau J., Powers E. Use a social networking tool to facilitate scientific skills and new literacies. [Presentation.] National Science Teachers Association (NSTA) 2013 Charlotte Area Conference, Charlotte, N.C., Nov. 7-9, 2013; http://nstahosted.org/pdfs/2013Area2Program.pdf.

Wang S.-K., Hsu H.-Y., Runco L. Influence of teachers' self-efficacy in inquiry-based instruction and their classroom practices on students' learning motivation. [Presentation.] American Educational Research Association Annual Meeting, San Francisco, C.A., Apr. 27-May 1, 2013; http://www.aera.net/Portals/38/docs/Annual_Meeting/2013%20Annual%20Meeting/Final%20Printed%20Program/Program_web.pdf.

Wang S.-K., Hsu H.-Y., Runco L. The impact of professional development on middle school science teachers' inquiry and new literacies practices. [Presentation.] American Educational Research Association Annual Meeting, San Francisco, C.A., Apr. 27-May 1, 2013; http://www.aera.net/Portals/38/docs/Annual_Meeting/2013%20Annual%20Meeting/Final%20Printed%20Program/Program_web.pdf.

Megyn L. Shea, Ph.D.

Assistant Professor, School Counseling

Shea M. Strategies for increasing school age children's motivation to change. [Presentation.] Association for Humanistic Counseling 2013 National Conference, New York, N.Y., Jun. 7-8, 2013.

Shea M. The perceptions of school board members and school counselors. [Presentation.] 2013 Association for Counselor Education and Supervision (ACES) National Conference, Denver, C.O., Oct. 17-20, 2013.

Shea M. Gain school board support. [Presentation and Webcast.] Liberty and Learning for All, American School Counselor Association (ASCA) Annual Conference, Philadelphia, P.A., Jun. 30-Jul. 3, 2013; http://www.schoolcounselor.org/school-counselors-members/professional-development/online-professional-development/asca-conference-webcast.

III. HONOREES AND AWARDEES

Stan Silverman, M.S.

Professor, Instructional Technology; Director, Technology Based Learning Systems

Lifetime Recognition for Promotion of Instructional Technology. Awarded by the New York State Association for Computers and Technologies in Education, at the 2013 Annual NYSCATE Conference, Rochester, N.Y., Nov. 24-26, 2013.

Hui-Yin Hsu, Ph.D.

Associate Professor, Teacher Education

Best Paper Award. Awarded for: Hsu H.-Y., Wang S.-K. Enhancing scientific inquiry and practicing new literacy skills through ICTs and mobile device. Presented at E-Learn 2013: 18th Annual World Conference on E-Learning, Las Vegas, N.V., Oct. 21-24, 2013.

Shiang-Kwei Wang, Ph.D.

Associate Professor, Instructional Technology

Best Paper Award. Awarded for: Hsu H.-Y., Wang S.-K. Enhancing scientific inquiry and practicing new literacy skills through ICTs and mobile device. Presented at E-Learn 2013: 18th Annual World Conference on E-Learning, Las Vegas, N.V., Oct. 21-24, 2013.

IV. GRANT RECIPIENTS – EXTERNALLY SPONSORED

Carol A. Dahir, Ed.D.

Professor and Chairperson, School Counseling

Realizing My Dream. New York State Higher Education Services Corporation, College Access Challenge Grants Program (CACGP); Contract No. T112274.

Colleges2Kids-Kids2College (C2K-K2C) Program. Commission on Independent Colleges and Universities; subgrant under award from the New York State Higher Education Services Corporation.

Stan Silverman, M.S.

Professor, Instructional Technology; Director, Technology Based Learning Systems

Darren J. Faccilonga, M.S.

Associate Director and Distributed Learning Content Specialist, Technology Based Learning Systems

NY ITA Intel® Teach Program. Intel Corporation; Grant No. 11709917.

STEPing Into STEM. New York State Education Department; Contract No. C401601.

Northeast Regional Comprehensive Center (NRCC). RMC Research Corporation/U.S. Department of Education.

V. GRANT RECIPIENTS – INTERNALLY SPONSORED

Carol A. Dahir, Ed.D.

Professor and Chairperson, School Counseling

Using Avatar Applications and Virtual Reality to Empower K-12 Students' Problem Solving. Principal Investigator. ISRC Grant.

Advancing Awareness with Avatars: Using Virtual Characters to Combat Bullying in Schools. Principal Investigator. ISRC Grant.

Hui-Yin Hsu, Ph.D.

Associate Professor, Teacher Education

Health Learning in a Virtual Environment: An Experimental Investigation Using Physiological Measurements. Co-Principal Investigator. ISRC Grant.

Sarah McPherson, Ed.D.

Associate Professor and Chairperson, Instructional Technology

Cross-Disciplinary Development Learning Application Based on Virtual Ecosystems of Endangered Species. Co-Principal Investigator. ISRC Grant.

Kate E. O'Hara, Ph.D.

Assistant Professor, Instructional Technology

Advancing Awareness with Avatars: Using Virtual Characters to Combat Bullying in Schools. Co-Principal Investigator. ISRC Grant.

Robert S. Rotunda, Ed.D.

Adjunct Professor, School Counseling

Evaluating the Impact of an Online Supervision Training Module. Co-Principal Investigator. TLT Grant.

Megyn L. Shea, Ph.D.

Assistant Professor, School Counseling

Evaluating the Impact of an Online Supervision Training Module. Principal Investigator. TLT Grant.

Using Avatar Applications and Virtual Reality to Empower K-12 Students' Problem Solving. Co-Principal Investigator. ISRC Grant.

Shiang-Kwei Wang, Ph.D.

Associate Professor, Instructional Technology

Health Learning in a Virtual Environment: An Experimental Investigation Using Physiological Measurements. Co-Principal Investigator. ISRC Grant.

School of Engineering and Computing Sciences

I. AUTHORS

Nada M. Anid, Ph.D.

Dean, School of Engineering and Computing Sciences; Professor, Engineering

Anderson N.E., Anid N.M. Not your grandma's infrastructure: post-Sandy wake-up call. *TheHuffingtonPost.com*, College section (published online Jan. 4, 2013); http://www.huffingtonpost.com/nancy-e-anderson/not-your-grandmas-infrast_b_2412465.html.

Anid N.M., Billis S.H., Panero M.A. Entrepreneurship and technology innovation center: bringing together industry, faculty, and students. 120th ASEE Annual Conference and Exposition, Atlanta, G.A., Jun. 23-26, 2013; Paper 5754; http://www.asee.org/public/conferences/20/papers/5754/download.

Kiran S. Balagani, Ph.D.

Assistant Professor, Computer Science

Rahman K.A., Balagani K.S., Phoha V.V. Snoop-forge-replay attacks on continuous verification with keystrokes. *IEEE Transactions on Information Forensics and Security* 2013; 8(3): 528-541; DOI: 10.1109/TIFS.2013.2244091.

Serwadda A., Wang Z., Koch P., Govindarajan S., Pokala R., Goodkind A., Brizan D., Rosenberg A., Phoha V.V., Balagani K.S. Scan-based evaluation of continuous keystroke authentication systems. *IEEE ITPro* 2013; 15(4): 20-23; DOI: 10.1109/MITP.2013.51.

Babak D. Beheshti, Ph.D.

Professor and Associate Dean, Telecommunications and Electrical Engineering Technology

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Steven H. Billis, Ph.D.

Professor, Electrical and Computer Engineering

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Sumit Chakravarty, Ph.D.

Professor, Electrical and Computer Engineering; Nanjing Campus

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Ziqian Dong, Ph.D.

Assistant Professor, Electrical and Computer Engineering

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Aydin Farajidavar, Ph.D.

Assistant Professor, Electrical and Computer Engineering

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Paolo Gasti, Ph.D.

Assistant Professor, Computer Science

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Paolo Gasti, Ph.D. (continued) Assistant Professor, Computer Science

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Huanying Gu, Ph.D.

Associate Professor, Computer Science

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Fang Li, Ph.D.

Assistant Professor, Mechanical Engineering

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Marta A. Panero, Ph.D.

Director for Strategic Partnerships, School of Engineering and Computing Sciences

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AUTHORS (continued)

Sabiha A. Wadoo, Ph.D.

Assistant Professor, Electrical and Computer Engineering

Jain R., Sugumaran R., Wadoo S. Establishing a cost effective embedded control and robotics engineering program: observer based state feedback control using LEGOs. *IEEE Integrated STEM Education Conference* 2013; Princeton University, Princeton, N.J., Mar. 9, 2013; DOI: 10.1109/ISECon.2013.6525211.

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Vesna Zeljkovic, Ph.D.

Associate Professor, Electrical and Computer Engineering; Nanjing Campus

Zeljkovic V. *Video Surveillance Techniques and Technologies*. Hershey, P.A.: IGI Global, 2013; DOI: 10.4018/978-1-4666-4896-8; http://www.igi-global.com/book/video-surveillance-techniques-technologies/78939.

II. PRESENTERS AT MEETINGS AND CONFERENCES

Nada M. Anid, Ph.D.

Dean, School of Engineering and Computing Sciences; Professor, Engineering

Anid N.M. Venture capital investments and engineering. [Moderator.] American Society for Engineering Education (ASEE), 2013 Engineering Deans Institute, New York, N.Y., Apr. 14-16, 2013

Anid N.M. Why green matters. [Presentation.] National Urban League Young Professionals, STEMworks National Day of Service, New York, N.Y., Apr. 26, 2013.

Anid N.M. Engineering education for a sustainable future. [Presentation.] American Society for Engineering Education (ASEE) Mid-Atlantic Spring 2013 Conference, New York City College of Technology, Brooklyn, N.Y., Apr. 26-27, 2013.

Anid N.M. Microgrid consortium for energy innovation. [Presentation.] New York State Energy Research and Development Authority, Albany, N.Y., May 13, 2013.

Anid N.M. NYIT-PKU eco partnership on groundwater monitoring, protection, and training. [Presentation.] U.S. Department of State, Eco Partnership Program, Signing Ceremony and Presentations from Awardees, Washington, D.C., Jul. 11-12, 2013.

Anid N.M. Entrepreneurship and technology innovation at NYIT. [Presentation.] Long Island Innovation Group, Woodbury, N.Y., Oct. 15, 2013.

Anid N.M. Cleaner production (CP), the big picture. [Keynote Presentation.] XX Simposio de Ingeniería Industrial, Punta Cana, Dominican Republic, Nov. 17, 2013.

Anid N.M. Sustainability and going green. [Presentation.] Big Apple Classic, Leadership Summit and Sports/Education Symposium: Pathways to Success, Brooklyn, N.Y., Dec. 14, 2013.

Anid N.M., Salkin P., Shamash Y., Socci P. Getting the BEST graduates for business. [Panel presentation.] Business Excellence Strategies and Trends (BEST), Annual Long Island Software and Technology Network (LISTNET) event, Garden City, N.Y., Sep. 24, 2013; https://www.listnet.org/events/394/.

Kiran S. Balagani, Ph.D.

Assistant Professor, Computer Science

Govindarajan S., Gasti P., Balagani K.S. Secure privacy-preserving protocols for outsourcing continuous authentication of smartphone users with touch data. [Conference Paper.] BTAS 2013, IEEE 6th International Conference on Biometrics: Theory, Applications and Systems, Washington, D.C., Sep. 29-Oct. 2, 2013; DOI: 10.1109/BTAS.2013.6712742; http://www.btas2013.org/program/.

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Stephen J. Blank, Ph.D.

Professor, Electrical and Computer Engineering

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Xiaohui Cui, Ph.D.

Assistant Professor, Computer Science

Cui X. Energy-efficient computing in GPU-based heterogeneous systems. [Presentation.] Advanced Energy 2013 Conference, New York, N.Y., Apr. 30-May 1, 2013; http://www.aertc.org/conference2013/docs/2013%20Advanced%20Energy%20Program.pdf.

Wei Ding, Ph.D.

Assistant Professor, Computer Science

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Ziqian Dong, Ph.D. (continued) Assistant Professor, Electrical and Computer Engineering

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Aydin Farajidavar, Ph.D.

Assistant Professor, Electrical and Computer Engineering

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Paolo Gasti, Ph.D.

Assistant Professor, Computer Science

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Paolo Gasti, Ph.D. (continued) Assistant Professor, Computer Science

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Marta A. Panero, Ph.D.

Director for Strategic Partnerships, School of Engineering and Computing Sciences

Panero M.A. Industrial ecology and sustainable development. [Presentation.] Pathways to Cleaner Production in the Americas, 3rd Faculty Capacity Workshop on Cleaner Production, Cartago, Costa Rica, Mar. 18-19, 2013.

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Panero M.A. NYIT initiatives and transportation research. [Presentation.] University Transportation Research Consortium, Annual Board Meeting, City College of New York, New York, N.Y., Dec. 6, 2013.

Chung Hyuk Park, Ph.D.

Assistant Professor, Electrical and Computer Engineering

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Park C.H., Wilson K.L., Howard A.M. Examining the learning effects of a low-cost haptic-based virtual reality simulator on laparoscopic cholecystectomy. [Conference Paper.] CBMS 2013: IEEE 26th International Symposium on Computer-Based Medical Systems, Porto, Portugal, Jun. 20-22, 2013; 233-238; DOI: 10.1109/CBMS.2013.6627794.

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Vesna Zeljkovic, Ph.D.

Associate Professor, Electrical and Computer Engineering; Nanjing Campus

Cózar J.R., Zeljković V., González-Linares J.M., Guil N., Tameze C., Valev V. A framework for TV logos learning using linear inverse diffusion filters for noise removal. [Conference Paper.] HPCS 2013: International Conference on High Performance Computing and Simulation, Helsinki, Finland, Jul. 1-5, 2013; DOI: 10.1109/HPCSim.2013.6641479.

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Vesna Zeljkovic, Ph.D. (continued)
Associate Professor, Electrical and Computer Engineering; Nanjing Campus

Trpovski Z., Zeljković V. [Session Co-Chair.] HPCS 2013: International Conference on High Performance Computing and Simulation; Session 11D: Image Processing, Machine Learning, Pattern Recognition and Applications, Helsinki, Finland, Jul. 1-5, 2013, http://hpcs2013.cisedu.info/4-program.

Zeljković V. [Session Co-Chair.] PAHCE 2013: Pan American Health Care Exchanges Conference; Bioinstrumentation - Medical Training Systems, Medellin, Colombia, Apr. 29-May 4, 2013; http://www.pahce.org/P7Summ13e.htm.

Zeljković V. [Session Co-Chair.] PAHCE 2013: Pan American Health Care Exchanges Conference; Poster Session S18 E/S, Medellin, Colombia, Apr. 29-May 4, 2013; http://www.pahce.org/P7Summ13e.htm.

Zeljković V. [Session Co-Chair.] PAHCE 2013: Pan American Health Care Exchanges Conference; Signal Processing: Heart Sounds, EEG Signals and NIBP, Medellin, Colombia, Apr. 29-May 4, 2013; http://www.pahce.org/P7Summ13e.htm.

Zeljković V. [Session Chair.] HPCS 2013: International Conference on High Performance Computing and Simulation; Tutorial III: High Performance Computing and Private/Public Clouds in Biomedical Informatics, Helsinki, Finland, Jul. 1-5, 2013, http://hpcs2013.cisedu.info/4-program.

Zeljković V., Druzgalski C., Mayorga P. Visual spectrum coding of heart sounds attributes. [Conference Paper.] PAHCE 2013: Pan American Health Care Exchanges Conference, Medellin, Colombia, Apr. 29-May 4, 2013; DOI: 10.1109/PAHCE.2013.6568214.

Zeljković V., Druzgalski C., Yequn L., Jian C., Xin Y., Bojic M., Mayorga P. Automated preictal phase detection algorithm from EEG signals. [Conference Paper.] PAHCE 2013: Pan American Health Care Exchanges Conference, Medellin, Colombia, Apr. 29-May 4, 2013; DOI: 10.1109/PAHCE.2013.6568349.

Zeljković V., Valev V., Tameze C., Bojic M. Pre-ictal phase detection algorithm based on one dimensional EEG signals and two dimensional formed images analysis. [Conference Paper.] 2013 HPCS MLPRA: International Conference on High Performance Computing and Simulation, Workshop on Machine Learning, Pattern Recognition and Applications, Helsinki, Finland, Jul. 1-5, 2013; DOI: 10.1109/HPCSim.2013.6641477.

III. HONOREES AND AWARDEES

Nada M. Anid, Ph.D.

Dean, School of Engineering and Computing Sciences; Professor, Engineering

Hall of Fame Honoree, Fifty Most Influential Women in Business. Awarded by Long Island Business News, Woodbury, N.Y., Oct. 17, 2013; http://libn.com/influential-women/.

Vesna Zeljkovic, Ph.D.

Associate Professor, Electrical and Computer Engineering; Nanjing Campus

PAHCE Transcontinental Outreach Recognition 2013. Awarded by the Pan American Health Care Exchanges, for recognition of contributions from beyond the Pan American continent; http://www.pahce.org/P7Summ13e.htm.

IV. PATENTS

Ziqian Dong, Ph.D.

Assistant Professor, Electrical and Computer Engineering

Rabin E., Dong Z. Motorized Walker. Patent Application Number: 61905429, filed Nov. 18, 2013. Provisional Patent Number: 1905429, issued Dec. 2013.

V. GRANT RECIPIENTS – EXTERNALLY SPONSORED

Nada M. Anid, Ph.D.

Dean, School of Engineering and Computing Sciences; Professor, Engineering

New York Institute of Technology and Peking University EcoPartnership on Groundwater Monitoring, Protection, and Training. U.S.-China EcoPartnerships Program, U.S. Department of State; http://ecopartnerships.lbl.gov/partnership/nyit-pku-clean-water-management.

Engineering: Increase Enrollments (EngINE) Phase 2. Empire State Development, New York State Consolidated Funding Application; Project No. Y367/CFA No.18509.

Entrepreneurship and Technology Innovation Center (ETIC). U.S. Department of Commerce, Economic Development Administration; EDA Project No. 01-01-14382.

Nada M. Anid, Ph.D.

Dean, School of Engineering and Computing Sciences; Professor, Engineering

Robert Amundsen, Ph.D.

Associate Professor and Chairperson, Energy Management

Collaborative Research: A Novel, Multidisciplinary, Multi-Campus Undergraduate Minor to Enhance STEM Learning in Energy Science, Technology and Policy. National Science Foundation, Transforming Undergraduate Education in Science, Technology, Engineering and Mathematics (TUES); Award No. DUE-1245943.

Nada M. Anid, Ph.D.

Dean, School of Engineering and Computing Sciences; Professor, Engineering

Ziqian Dong, Ph.D.

Assistant Professor, Electrical and Computer Engineering

Marta A. Panero, Ph.D.

Director for Strategic Partnerships, School of Engineering and Computing Sciences

Richard C. Simpson, Ph.D.

Associate Professor and Associate Dean for Research, Electrical and Computer Engineering

Joanne L. Scillitoe, M.B.A., Ph.D.

Associate Professor, Management; Director, Center for Entrepreneurial Studies

Entrepreneurship Path for Undergraduate Students: Turning Ideas into Companies. National Collegiate Inventors and Innovators Alliance, Course and Program Grants; Grant No. 10723-13.

Nada M. Anid, Ph.D.

Dean, School of Engineering and Computing Sciences; Professor, Engineering

Marta A. Panero, Ph.D.

Director for Strategic Partnerships, School of Engineering and Computing Sciences

Business Incubator Award. Consortium partner under the Stony Brook University NYS Certified Business Incubator, Empire State Development;

http://esd.nv.gov/NewsRoom/Data/2013/12122013 ESD HotSpots Incubator Winners.pdf.

GRANT RECIPIENTS – EXTERNALLY SPONSORED (continued)

Kiran S. Balagani, Ph.D.

Assistant Professor, Computer Science

Investigating Cognitive Rhythms as a New Modality for Continuous Authentication. Defense Advanced Research Projects Agency; Subaward No. FA8750-12-2-0201.

Design and Development of a Suite of Keyboard-based Biometrics for an Active Authentication System. Defense Advanced Research Projects Agency; Subcontract Agreement No. 32-4133-56192 under award to Louisiana Tech University.

Kiran S. Balagani, Ph.D.

Assistant Professor, Computer Science

Paolo Gasti, Ph.D.

Assistant Professor, Computer Science

Hand Movement, Orientation, and Grasp (H-MOG): A New Behavioral Modality for Active Authentication of Smartphone Users. Defense Advanced Research Projects Agency; Award No. FA8750-13-2-0266.

Xiaohui Cui, Ph.D.

Assistant Professor, Computer Science

Exploring Verification and Validation Approaches for Agent-Based Disease Spread Models. Department of Defense, Defense Threat Reduction Agency (DTRA); Subcontract No. 4000114871, under award to UT-Battelle, LLC, Oak Ridge National Laboratory.

Ziqian Dong, Ph.D.

Assistant Professor, Electrical and Computer Engineering

REU Site: Research on Security of Mobile Devices and Wireless Networks at New York Institute of Technology. National Science Foundation, Research Experiences for Undergraduates (REU) Sites and Supplements; Award No. CNS-1263283.

ENGAGE Everyday Examples in Engineering (E3s) Mini-Grant. National Science Foundation, NSF ENGAGE Mini-Grant; subgrant under award to the Stevens Institute of Technology.

Improving Retention of Engineering Students by Providing Training of Spatial Visualization Skills. NSF ENGAGE Spatial Skills Mini-Grant; subgrant under NSF Award No. HRD-0833076, to Stevens Institute of Technology.

Aydin Farajidavar, Ph.D.

Assistant Professor, Electrical and Computer Engineering

Performance Based Research: Wireless Sensing of Gastric Electrical Activity. Auckland Bioengineering Institute, Performance Based Research Fund; ABI PBRF Funding 2013.

IEEE Microwave Theory and Techniques Society (MTT-S) Undergraduate Scholarship, Fall 2013. Awarded to student Alvaro Guerrero Uribe, with Dr. Farajidavar as Faculty Advisor; http://www.mtt.org/students/181-undergraduate-scholarship-recipients.html.

GRANT RECIPIENTS – EXTERNALLY SPONSORED (continued)

Richard C. Simpson, Ph.D.

Associate Professor and Associate Dean for Research, Electrical and Computer Engineering

Using Xbox Kinect Based Sensory Technology as a Way of Remotely Creating and Modifying Therapeutic Activities to Improve the Functional Mobility of Children with Cerebral Palsy in the Home. CVS Caremark Charitable Trust; subcontract under award to the Kennedy Krieger Institute.

Vesna Zeljkovic, Ph.D.

Associate Professor, Electrical and Computer Engineering; Nanjing Campus

Motion Detection and Object Identification. Nanjing University of Posts and Telecommunications, College Students Technology Innovative Training Program (STITP), May 2013-May 2014. Awarded to three students, with Dr. Zeljkovic as Faculty Director.

Medical Image Analysis Applied in Cancer Research. Nanjing University of Posts and Telecommunications, College Students Technology Innovative Training Program (STITP), May 2013-May 2014. Awarded to students, with Dr. Zeljkovic as Faculty Director.

Tao Zhang, Ph.D.

Associate Professor, Electrical and Computer Engineering

Stephen J. Blank, Ph.D.

Professor, Electrical and Computer Engineering

Fang Li, Ph.D.

Assistant Professor, Mechanical Engineering

Aydin Farajidavar, Ph.D.

Assistant Professor, Electrical and Computer Engineering

MRI: Acquisition of a DC/RF Sputtering System to Support Multi-disciplinary Research on Medical Sensors and Micro-generators in WBAN. National Science Foundation, Major Research Instrumentation Program (MRI): Instrument Acquisition or Development; Grant No. ECCS-1337965.

VI. GRANT RECIPIENTS – INTERNALLY SPONSORED

Kiran S. Balagani, Ph.D.

Assistant Professor, Computer Science

Privacy-Preserving Continuous Authentication of Smartphone Users Using Hand-Orientation. Principal Investigator. ISRC Grant.

Sumit Chakravarty, Ph.D.

Professor, Electrical and Computer Engineering; Nanjing Campus

Creation of Wireless Channel Model Repository Based on Environment-Based Qualitative Parameters. Principal Investigator. GFSRC Grant.

Xiaohui Cui, Ph.D.

Assistant Professor, Computer Science

Bio-Threat Early Detection through Social Media Data Mining. Principal Investigator. ISRC Grant.

Wei Ding, Ph.D.

Assistant Professor, Computer Science

Privacy-Preserving Estimation of Password Strength. Co-Principal Investigator. ISRC Grant.

Body Area Sensor Network for Posture Detection - Assistive Rehabilitation System for Parkinson's Disease Patients. Co-Principal Investigator. ISRC Grant.

Ziqian Dong, Ph.D.

Assistant Professor, Electrical and Computer Engineering

Body Area Sensor Network for Posture Detection - Assistive Rehabilitation System for Parkinson's Disease Patients. Principal Investigator. ISRC Grant.

Aydin Farajidavar, Ph.D.

Assistant Professor, Electrical and Computer Engineering

Continuous Monitoring and Educating Children With Autism. Principal Investigator. ISRC Grant.

Paolo Gasti, Ph.D.

Assistant Professor, Computer Science

Privacy-Preserving Estimation of Password Strength. Principal Investigator. ISRC Grant.

Privacy-Preserving Continuous Authentication of Smartphone Users Using Hand-Orientation. Co-Principal Investigator. ISRC Grant.

GRANT RECIPIENTS – INTERNALLY SPONSORED (continued)

Huanying Gu, Ph.D.

Associate Professor, Electrical and Computer Engineering

Auditing UMLS Semantic Type Assignment Using SNOMED CT. Principal Investigator. ISRC Grant.

Abdolhossei Kashani, M.S.

Associate Professor, Electrical Engineering Technology

Cross-Disciplinary Development Learning Application Based on Virtual Ecosystems of Endangered Species. Principal Investigator. ISRC Grant.

Fang Li, Ph.D.

Assistant Professor, Mechanical Engineering

Passive Surface Acoustic Wave Sensor System for Wireless Body Area Networks. Principal Investigator. ISRC Grant.

Sarah J. Meyland, M.S., J.D.

Associate Professor, Environmental Technology

Tropical Ecologies: Research-Driven Design-Build for Costa Rica. Co-Principal Investigator. ISRC Grant

Marta A. Panero, Ph.D.

Director for Strategic Partnerships, School of Engineering and Computing Sciences

The Role of Alumni Attachment on University Technology Transfer. Co-Principal Investigator. ISRC Grant.

Donglin Wang, Ph.D.

Assistant Professor, Electrical and Computer Engineering; Nanjing Campus

Sensing and Utilization of Spectrum Holes in Duplex Cognitive Radio. Principal Investigator. GFSRC Grant.

Sabiha A. Wadoo, Ph.D.

Assistant Professor, Electrical and Computer Engineering

Control of Freeway Traffic using Wireless Cellular Networks. Principal Investigator. ISRC Grant.

Vesna Zeljkovic, Ph.D.

Associate Professor, Electrical and Computer Engineering; Nanjing Campus

Pre-Ictal Phase Detection Algorithm on One Dimension EEG Signals and Two Dimensional Formed Images Analysis. Principal Investigator. GFSRC Grant.

GRANT RECIPIENTS – INTERNALLY SPONSORED (continued)

Tao Zhang, Ph.D.

Associate Professor, Electrical and Computer Engineering

Passive Surface Acoustic Wave Sensor System for Wireless Body Area Networks. Co-Principal Investigator. ISRC Grant.

School of Health Professions

I. AUTHORS

Tobi A. Abramson, Ph.D.

Assistant Professor, Mental Health Counseling; Director, Center for Gerontology and Geriatrics

Abramson T.A. The ties that bind. In Blanchard J.M. (Editor), *Aging in Community*, 211-216. Chapel Hill, N.C.: Second Journey Publications, 2013.

Zehra Ahmed, PA-C, MBBS

Assistant Professor and Academic Coordinator, Physician Assistant Studies

Ahmed Z., Wolf C. Standardized patient encounters to assess improvement in interpersonal skills, communication skills, and professionalism in the clinical year. *Journal of Physician Assistant Education* 2013; 24(2): 67e;

http://www.paeaonline.org/index.php?ht=a/GetDocumentAction/i/149145.

Patricia M. Chute, Ed.D.

Dean, School of Health Professions

Chute P.M. Clinician-researcher collaborations: strengthening clinical outcomes through science. *The Leader* 2013, August edition.

Chute P.M. Understanding the patient with hearing loss. [Guest editorial.] *Clinical and Surgical Ophthalmology* 2013, 31:2.

Chute P.M. Coping and supporting your child who is deaf. [Invited collaboration.] *Expert Beacon* (published online Dec. 2013); http://expertbeacon.com/coping-and-supporting-your-child-who-deaf/.

Romig B.D., Maillet J.O., Chute P.M., McLaughlin R.J. Clinical education from a specialized accreditation viewpoint: a report of the ASAHP clinical education task force. *Journal of Allied Health* 2013; 42(3): 151-156; http://192.163.237.183/~asahp/wp-content/uploads/2013/10/Clinical Education Task Force.pdf.

Peter C. Douris, D.P.T., Ed.D.

Professor, Physical Therapy

Douris P.C., Ingenito T., Piccirillo B., Herbst M., Petrizzo J., Cherian V., McCutchan C., Burke C., Stamatinos G., Jung M.K. Martial arts training attenuates arterial stiffness in middle aged adults. *Asian Journal of Sports Medicine* 2013; 4(3): 201-207; PMID: 24427479.

Karen Friel, PT, D.H.S.

Associate Professor and Chairperson, Physical Therapy

Hall C.A., Friel K., Dong M., Engel L., O'Boyle L., Pasquarella A., Serkes D., Smith K., Stoebe L., Valle D. Epidemiology of injuries in the elite level female high school lacrosse player. *Research in Sports Medicine* 2013; 21(3): 229-239; PMID: 23777378; DOI: 10.1080/15438627.2013.792085.

Ellen Greer, Ph.D., OT/L, LP

Assistant Professor, Occupational Therapy

Greer E., Neville S.M., Ford E., Gonzalez M.O. The cultural voice of immigrant Latina women and the meaning of femininity: a phenomenological study. *SAGE Open* 2013; 3(2): 1-8; DO1:10.1177/2158244013484155.

Cheryl A. Hall, PT, D.H.Sc., PCS, ACCE

Assistant Professor and Academic Coordinator, Physical Therapy

Hall C.A. What's all the "hype" about Skype? The effectiveness of video calling in clinical education. *Journal of Physical Therapy Education* 2013; 27(1): 77-93; http://www.questia.com/read/1P3-2876324511/what-s-all-the-hype-about-skype-the-effectiveness.

Hall C.A., Friel K., Dong M., Engel L., O'Boyle L., Pasquarella A., Serkes D., Smith K., Stoebe L., Valle D. Epidemiology of injuries in the elite level female high school lacrosse player. *Research in Sports Medicine* 2013; 21(3): 229-239; PMID: 23777378; DOI: 10.1080/15438627.2013.792085.

Lawrence M. Herman, PA-C, M.P.A., DFAAPA

Associate Professor and Chairperson, Physician Assistant Studies

Cooper R.A., Herman L.M. Recalibrating to meet the nation's workforce demands. *Journal of the American Academy of Physician Assistants* 2013; 26(2): 10; PMID: 23409378; http://journals.lww.com/jaapa/Fulltext/2013/02000/Recalibrating_to_meet_the_nation_s_workforce.1.aspx#.

Herman L.M. Family medicine. In Ballweg R., Sullivan E., Brown D., Vetrosky D. (Editors), *Physician Assistant: A Guide to Clinical Practice*, Fifth Edition; 249-266. Philadelphia, P.A.: Elsevier/Sauders, Feb. 22, 2013.

Herman L.M. The good psychopath? An antisocial dichotomy. [Review of Dutton K., The Wisdom of Psychopaths: What Saints, Spies, and Serial Killers Can Teach Us About Success. New York, N.Y.: Scientific American/Farrar, Straus and Giroux, 2012.] *PA Professional* 2013; 5(3): 27.

Herman L.M. Recalibrating to meet the nation's health care demands. *Journal of the American Academy of Physician Assistants* 2013; 26(6): 9-10; DOI: 10.1097/01.JAA.0000430353.34929.8f.

Herman L.M. Distinguishing lies from statistics. [Review of Silver N., The Signal and the Noise: Why Most Predictions Fail but Some Don't. New York, N.Y.: The Penguin Press, 2012.] *PA Professional* 2013; 5(7): 33.

Teresa Ingenito, M.S.

Assistant Professor, Physical Therapy

Douris P.C., Ingenito T., Piccirillo B., Herbst M., Petrizzo J., Cherian V., McCutchan C., Burke C., Stamatinos G., Jung M.K. Martial arts training attenuates arterial stiffness in middle aged adults. *Asian Journal of Sports Medicine* 2013; 4(3): 201-207; PMID: 24427479.

Lorraine Mongiello, Dr.P.H.

Assistant Professor, Interdisciplinary Health Sciences

Freudenberg N., Manzo L., Mongiello L., Jones H., Boeri N., Lamberson P. Promoting the health of young adults in urban public universities: a case study from City University of New York. *Journal of American College Health* 2013; 61(7): 422-430; DOI: 10.1080/07448481.2013.823972.

Susan Neville, Ph.D., RN, CDP

Professor and Chairperson, Nursing

Greer E., Neville S.M., Ford E., Gonzalez M.O. The cultural voice of immigrant Latina women and the meaning of femininity: a phenomenological study. *SAGE Open* 2013; 3(2): 1-8; DO1: 10.1177/2158244013484155.

Barbara A. Piccirillo, PA-C, M.S., DFAAPA

Assistant Professor, Physician Assistant Studies

Douris P.C., Ingenito T., Piccirillo B.A., Herbst M., Petrizzo J., Cherian V., McCutchan C., Burke C., Stamatinos G., Jung M.K. Martial arts training attenuates arterial stiffness in middle aged adults. *Asian Journal of Sports Medicine* 2013; 4(3): 201-207; PMID: 24427479; http://www.ncbi.nlm.nih.gov/pubmed/24427479.

Kristine A. Prazak, PA-C, M.S.

Assistant Professor, Physician Assistant Studies

Prazak K.A. A puzzling lymphadenopathy. *Journal of the American Academy of Physician Assistants* 2013; 26(9): 57-59; DOI: 10.1097/01.JAA.0000433872.16777.44; http://journals.lww.com/jaapa/pages/articleviewer.aspx?year=2013&issue=09000&article=00014 & type=Fulltext.

Oren Shtayermman, Ph.D., M.S.W.

Assistant Professor, Mental Health Counseling

Shtayermman O. Stress and marital satisfaction of parents to children diagnosed with autism. *Journal of Family Social Work* 2013; 16(3): 243-259; DOI: 10.1080/10522158.2013.786777.

Shtayermman O. [Review of: Gaus V.L. Living Well on the Spectrum: How to Use your Strengths to Meet the Challenges of Asperger Syndrome/High Functioning Autism. New York, N.Y.: The Guilford Press, 2011.] *Journal of Autism and Developmental Disorders* 2013; 43(7): 1747-1748; DOI: 10.1007/s10803-013-1845-4.

AUTHORS (continued)

Oren Shtayermman, Ph.D., M.S.W. (continued) Assistant Professor, Mental Health Counseling

Shtayermman O. Suicide and suicidal ideation among individuals diagnosed with an autism spectrum disorder. In Franklin C., Harris M.B, Allen-Meares P. (Editors), *The School Services Sourcebook: A Guide for School-Based Professionals*, Second Edition; 261-271. New York, N.Y. Oxford University Press, 2013.

Shtayermman O. Foreword. In Marshack K.J., *Out of Mind - Out of Sight: Parenting with a Partner with Asperger Syndrome (ASD)*; ix. North Charleston, S.C.: CreateSpace, 2013.

Shtayermman O., Fayda M.G., Knight K.L. Risk factors for suicidal ideation among college students: 6-month follow-up. *International Quarterly of Community Health Education* 2013; 33(1): 69-82; DOI: 10.2190/IQ.33.1.f.

Lisa Sparacino, M.S., RN, CCRN, Ph.D.(c) *Instructor*, *Nursing*

Sparacino L., Della Vecchia E. Using high-fidelity simulation to close the teaching and learning gap. *Online Journal of Nursing Informatics* (published online Feb. 28, 2013); 17(1); http://ojni.org/issues/?p=2392.

Cheryl R. Zauderer, Ph.D., CNM, NPP, IBCLC Assistant Professor, Nursing

Ganzer C.A., Zauderer C.R. Structured learning and self-reflection: strategies to decrease anxiety in the psychiatric mental health clinical nursing experience. *Nursing Education Perspectives* 2013; 34(4): 244-247; DOI: 10.5480/1536-5026-34.4.244.

II. PRESENTERS AT MEETINGS AND CONFERENCES

Tobi A. Abramson, Ph.D.

Assistant Professor, Mental Health Counseling; Director, Center for Gerontology and Geriatrics

Abramson T.A., Blanchard J.M., Earnest R., Migliaccio J. It's never too late to rock-n-roll. [Presentation.] Aging in America: 2013 Annual Conference of the American Society on Aging; Session TU112, Chicago, I.L., Mar. 12-16, 2013.

Abramson T.A., Ciani G., Heisler-Varriale L., Siegel M. Stories construct designs: an intergenerational and multidisciplinary approach. [Presentation.] Aging in America: 2013 Annual Conference of the American Society on Aging; Session FR328, Chicago, I.L., Mar. 12-16, 2013.

Abramson T.A., Siegel M., Heisler-Varriale L. Interprofessional education: using stories to construct designs. [Presentation.] 41st Annual Conference of the State Society on Aging of New York; Session K2, Saratoga Springs, N.Y., Oct. 23-25, 2013; https://ssany.org/conference/SSA 2013 Final Conference Program.pdf.

Cardoza M., Neville S., Abramson T., Sirmans S. Preparing the healthcare workforce: an academic and service partnership continuing education geriatric program. [Presentation.] 41st Annual Conference of the State Society on Aging of New York; Session H2, Saratoga Springs, N.Y., Oct. 23-25, 2013; https://ssany.org/conference/SSA 2013 Final Conference Program.pdf.

Shaw J., Abramson T.A., Brennan-Ing M., Chaffin M., Seidel L. Making meaning in the face of change: spirituality, sexuality, and security. [Presentation.] 41st Annual Conference of the State Society on Aging of New York; Session B1, Saratoga Springs, N.Y., Oct. 23-25, 2013; https://ssany.org/conference/SSA 2013 Final Conference Program.pdf.

Zehra Ahmed, PA-C, MBBS

Assistant Professor and Academic Coordinator, Physician Assistant Studies

Ahmed Z. Women's health: a global perspective. [Presentation.] 2013 Physician Assistants Global Health Symposium, Virginia Beach, V.A., Sep. 28-29, 2013.

Burwell P., Ahmed Z., Canfield E. [Panel Discussion.] 2013 Physician Assistants Global Health Symposium, Virginia Beach, V.A., Sep. 28-29, 2013.

Peter C. Douris, D.P.T., Ed.D.

Professor, Physical Therapy

Douris P.C., Ingenito T., Piccirillo B. Chronic stretching improves arterial compliance in middle aged adults. [Poster.] New York Physical Therapy Association (NYPTA) Annual Conference, Albany, N.Y., Oct. 25, 2013.

Mindy Haar, Ph.D., RD, CDN

Director for Program Development, Interdisciplinary Health Sciences

Haar M. Factors associated with perception of community in allied health coursework. [Presentation.] 2013 Association of Schools of Allied Health Professions Annual Conference: Interprofessional Education and Practice in the Allied Health Arena, Orlando, F.L., Oct. 23-25, 2013.

Mindy Haar, Ph.D., RD, CDN (continued) Director for Program Development, Interdisciplinary Health Sciences

Haar M., Scanlan C.L. Factors associated with perception of community in allied health coursework. [Abstract.] *Proceedings of Association of Schools of Allied Health Professions Annual Conference* 2013; pg. 26; Orlando, F.L., Oct. 23-25, 2013.

Cheryl A. Hall, PT, D.H.Sc., PCS, ACCE

Assistant Professor and Academic Coordinator, Physical Therapy

Hall C.A. What's all the "hype" about Skype? The effectiveness of video calling in clinical education. [Poster.] American Physical Therapy Association (APTA) Educational Leadership Conference, Portland, O.R., Oct. 4-6, 2013; http://www.aptaeducation.org/events/education-leadership-conference/2013/.

Lawrence M. Herman, PA-C, M.P.A., DFAAPA

Associate Professor and Chairperson, Physician Assistant Studies

Herman L.M. Nothing to sneeze at: evidence-based guidelines for diagnosing and managing allergic rhinitis. [Moderator.] American Academy of Physician Assistants, Web-based Continuing Medical Education (CME) Program; launched Mar. 22, 2013; http://www.medical-logix.com/AAPA/UI/MedicalLogix.aspx?WorkShopId=55.

Herman L.M. Modern day medicine and magical thinking: 24/7/365 apps that will revolutionize—or destroy—your practice. [Presentation.] Rochester Regional Physician Assistant Association Annual CME and Conference, Rochester, N.Y., Apr. 19, 2013.

Herman L.M. Practice guidelines for the treatment of pain: what you don't know can hurt. [Moderator.] American Academy of Physician Assistants, Web-based Continuing Medical Education (CME) Program; launched May 13, 2013; http://www.medical-logix.com/AAPA/UI/MedicalLogix.aspx?WorkShopId=56.

Herman L.M. The creative destruction of medicine: disruptive technologies that will revolutionize—or destroy—your practice. [Presentation.] Impact 2013, American Academy of Physician Assistants 41st Annual Conference, Washington, D.C., May 25-29, 2013.

Herman L.M. State of the art diabetes management: overcoming barriers in the use of early insulin therapy. [Moderator.] American Academy of Physician Assistants, Web-based Continuing Medical Education (CME) Program; launched Jun. 10, 2013; http://www.medical-logix.com/AAPA/UI/MedicalLogix.aspx?WorkShopId=47.

Herman L.M. Making the first fracture the last fracture: improving osteoporosis outcomes with collaborative care. [Presentation.] Practicing Clinicians Exchange CME and Conference, Tampa, F.L., Jun. 8, 2013.

Herman L.M. State of the art diabetes management: use of early insulin therapy. [Moderator.] American Academy of Physician Assistants, Web-based Continuing Medical Education (CME) Program; launched Jun. 10, 2013; http://www.medical-logix.com/AAPA/UI/MedicalLogix.aspx?WorkShopId=12.

Lawrence M. Herman, PA-C, M.P.A., DFAAPA (continued) Associate Professor and Chairperson, Physician Assistant Studies

Herman L.M. Androgen deficiency: timely recognition and appropriate treatment. [Moderator.] American Academy of Physician Assistants, Web-based Continuing Medical Education (CME) Program; launched Jul. 2013.

Herman L.M. Major depressive disorder: linking diagnostic screening tools to guide pharmacotherapeutic choices. [Moderator.] American Academy of Physician Assistants, Webbased Continuing Medical Education (CME) Program; launched Aug. 2013.

Herman L.M. Clinical case challenge series: irritable bowel syndrome. [Moderator.] American Academy of Physician Assistants, Web-based Continuing Medical Education (CME) Program; launched Sep. 2013.

Herman L.M. The Affordable Care Act and the four mega forces that will drive healthcare. [Keynote Presentation.] Massachusetts Academy of Physician Assistants Annual Conference and CME, Boston, M.A., Sep. 5-8, 2013.

Herman L.M. Disruptive technologies and the impact upon your practice. [Presentation.] Massachusetts Academy of Physician Assistants Annual Conference and CME, Boston, M.A., Sep. 5-8, 2013.

Herman L.M. Neuropathic pain: focus on strategies to improve clinical outcomes. [Moderator.] American Academy of Physician Assistants, Web-based Continuing Medical Education (CME) Program; launched Oct. 2013.

Herman L.M. Your life: disrupted. How disruptive technologies will change the practice—and teaching—of medicine forever. [Presentation.] Physician Assistant Education Association Annual Conference, Memphis, T.N., Oct. 18, 2013.

Herman L.M. Improving patient outcomes in COPD: strategies for diagnosis and treatment. [Moderator.] American Academy of Physician Assistants, Web-based Continuing Medical Education (CME) Program; launched Nov. 2013.

Herman L.M. Update on adult immunizations. [Presentation.] Practicing Clinicians Exchange CME and Conference, Philadelphia, P.A., Nov, 23, 2013.

Herman L.M., Cloughen K., Dooney M., Gesten G., Vanderburg T. Variability in the administration of liquid medications by prescribing clinicians using a spoon. [Poster.] Association of Family Practice Physician Assistants Fall 2013 Conference, New Orleans, L.A., Sep. 2013.

Teresa Ingenito, M.S. Assistant Professor, Physical Therapy

Douris P.C. Ingenito T. Piccirillo B

Douris P.C., Ingenito T., Piccirillo B. Chronic stretching improves arterial compliance in middle aged adults. [Poster.] New York Physical Therapy Association (NYPTA) Annual Conference, Albany, N.Y., Oct. 25, 2013.

Susan Neville, Ph.D., RN, CDP Professor and Chairperson, Nursing

Cardoza M., Neville S., Abramson T., Sirmans S. Preparing the healthcare workforce: an academic and service partnership continuing education geriatric program. [Presentation.] 41st Annual Conference of the State Society on Aging of New York; Session H2, Saratoga Springs, N.Y., Oct. 23-25, 2013; https://ssany.org/conference/SSA 2013 Final Conference Program.pdf.

Neville S. [Featured Interview in Article.] Wood D. What patients really want. *NurseZone Newsletter* (published online Feb. 22, 2013); http://www.nursezone.com/Nursing-News-Events/more-news/What-Patients-Really-Want_41042.aspx.

Neville S. [Featured Interview in Article.] Farmer R. Modern families: grandparents often take the lead in caring for their offspring's children. *NURSE.com/Pediatrics* 2013; 2013: 10-12; http://news.nurse.com/article/20130325/PED01/130917006.

Neville S. Our veterans and PTSD. [Presentation.] 8th Annual NYIT Department of Nursing Spring Colloquium, Old Westbury, N.Y., Mar. 28, 2013.

Neville S. PTSD and caring for our veteran population: implications for best practices. [Keynote Speaker.] Nurses Week, North Shore-LIJ Stern Family Center for Rehabilitation, Manhasset, N.Y., May 7, 2013.

Neville S. [Featured Interview in Article.] Puliti B. PTSD in the ICU. *ADVANCE for Nurses - Northeast* 2013; 13(19): 10-11; http://nursing.advanceweb.com/Archives/Article-Archives/PTSD-in-the-ICU.aspx.

Neville S., Carney M., Buchman T., Reinharz P. Health checks: an innovative grass roots community health action plan to build capacity and impact community-driven outcomes. [Presentation.] 141st American Public Health Association (APHA) Annual Meeting and Exposition, Boston, M.A., Nov. 2-6, 2013; https://apha.confex.com/apha/141am/webprogram/Paper289182.html.

Neville S., Sparacino L. Preparing nurses for today's health care environment through the use of simulation technology, education, assessment, research and health. [Keynote Speaker.] Nurse Appreciation Week, St. Barnabas Hospital, Bronx, N.Y., May 7, 2013.

Barbara A. Piccirillo, PA-C, M.S., DFAAPA Assistant Professor, Physician Assistant Studies

Piccirillo B.A., Acevedo F. Ultrasound overview in trauma and EFAST exam. [Presentation.] Physician Assistant Academy of Vermont 31st Annual Winter CME Conference, Manchester Village, V.T., Jan. 24-27, 2013.

Piccirillo B.A., Acevedo F. Musculoskeletal ultrasound: making the diagnosis at the bedside. [Presentation.] Physician Assistant Academy of Vermont 31st Annual Winter CME Conference, Manchester Village, V.T., Jan. 24-27, 2013.

Piccirillo B.A., Acevedo F., Luciano E., Melniker L. Not 1, not 2, not 3, but 4 lifesaving ultrasound applications. [Presentation.] Emergency Medicine From Every Angle, Society of Emergency Medicine Physician Assistants 9th Annual Emergency Medicine Conference, Las Vegas, N.V., Mar. 17-21, 2013.

Barbara A. Piccirillo, PA-C, M.S., DFAAPA (continued) Assistant Professor, Physician Assistant Studies

Mallemet H., Piccirillo B.A., Acevedo F., Luciano E., Melniker L. Bedside critical care ultrasound. [Presentation.] Emergency Medicine From Every Angle, Society of Emergency Medicine Physician Assistants 9th Annual Emergency Medicine Conference, Las Vegas, N.V., Mar. 17-21, 2013;

http://www.sempa.org/uploadedFiles/SEMPA/Conference/Need_to_Know/2013SEMPAConferenceGuide-v7.pdf.

Douris P.C., Ingenito T., Piccirillo B.A. Martial arts training attenuates arterial stiffness in middle aged adults. [Presentation.] Provost Discovery Luncheon, New York Institute of Technology, Old Westbury, N.Y., Mar. 26, 2013.

Kristine A. Prazak, PA-C, M.S.

Assistant Professor, Physician Assistant Studies

Prazak K.A. Ovarian cancer: why does it continue to elude us? [Presentation.] New York State Society of Physician Assistants Fall 2013 CME Conference, Tarrytown, N.Y., Oct. 4-6, 2013; http://nysspa.org/download/conference/2013/CME brochure.pdf.

Sharon M. Sussman, Ed.D., RN Assistant Professor, Nursing

O'Donnell M., Sussman S. Resistance to adult immunizations. [Presentation and Poster.] Nurse Practitioner Association of New York State 29th Annual Conference, Saratoga Springs, N.Y., Oct. 23-27, 2013.

Pamela Treister, M.S.N., CNS, RN, CMSRN Clinical Instructor, Nursing

Treister P. [Interview and Quote.] Farmer R. How to overcome shyness during a panel interview. *Health Callings* (published online May 30, 2013); http://career-news.healthcallings.com/2013/05/30/how-to-overcome-shyness-during-a-panel-interview.

Treister P. Teaching, learning, and technology: use of game-play as an active learning pedagogy to critical thinking. [Abstract and Poster.] 40th Annual National Conference on Professional Nursing Education and Development, Kansas City, M.O., Oct. 18, 2013.

Treister P. From 911 to 411: putting forth crucial information in a time of crisis. [Speaker.] Interdisciplinary Conference, New York Institute of Technology, Auditorium on Broadway, Dec. 6, 2013.

Corri P. Wolf, PA-C, M.S., RD

Assistant Professor, Physician Assistant Studies

Wolf C.P. Imaging of the GI tract: demystifying the long strange trip. [Presentation.] Impact 2013, American Academy of Physician Assistants Annual Conference, Washington, D.C., May 25-29, 2013.

Corri P. Wolf, PA-C, M.S., RD (continued) Assistant Professor, Physician Assistant Studies

Wolf C.P. Factors associated with differences in physician assistant students' attitudes towards homosexuality. [Poster.] Impact 2013, American Academy of Physician Assistants 41st Annual Conference, Washington, D.C., May 25-29, 2013.

Wolf C.P. The effect of the Graduate Record Examination on minority applications. [Presentation.] 2013 Physician Assistant Education Association (PAEA) Annual Education Forum, Memphis, T.N., Oct. 16-20, 2013; http://forum.paeaonline.org/wp-content/uploads/proceedings/1018.pdf.

III. DESIGNERS AND EXHIBITORS

Andras Fulop, D.P.T., OCS

Adjunct Faculty, Physical Therapy; Director, NYIT Residency in Orthopedic Physical Therapy

Developed the organization, resources and curriculum for NYIT's Residency Program in Orthopedics, founded in 2013. Dr. Fulop and the program were featured in the article: Iandoli E., NYIT unveils new PT residency, *NYIT Magazine*; 11(2): 26; and are featured on the following websites: http://www.nyitptresidency.com/.

IV. HONOREES AND AWARDEES

Lawrence M. Herman, PA-C, M.P.A., DFAAPA

Associate Professor and Chairperson, Physician Assistant Studies

The 20th Annual Outstanding Alumni Award. Awarded by the School of Health Technology and Management, Stony Brook University, Stony Brook, N.Y., Nov. 14, 2013.

Susan Neville, Ph.D., RN, CDP

Professor and Chairperson, Nursing

Certificate of Completion. For completion of the National Leadership Academy for the Public's Health. Awarded by the Center for Health Leadership and Practice, Atlanta, G.A., Mar. 19, 2013.

Letter of Recognition. For participation in the 2013 Nassau County Health and Wellness Fair. Presented by Edward P Mangano, County Executive, Mineola, N.Y., Aug. 21, 2013.

Certified Dementia Practitioner. Credential awarded by the National Council of Certified Dementia Practitioners, for the period Sep. 12, 2013-Sep. 12, 2015.

Certificate of Completion. For successful completion of the 2013 IPEC Institute. Awarded by the Interprofessional Education Collaborative (IPEC), Chicago, I.L., Oct. 7-9, 2013.

Letter of Recognition. In recognition of care provided to residents of the Super Storm Sandy Special Needs Shelter. Presented by the Nassau County Department of Health, Nov. 1, 2013.

Certificate of Recognition. For contributions in the response to Super Storm Sandy. Awarded by the Nassau County Department of Health, Medical Reserve Corps, Nov. 21, 2013.

V. GRANT RECIPIENTS – EXTERNALLY SPONSORED

Susan Neville, Ph.D., RN, CDP

Professor and Chairperson, Nursing

State Aid for High Needs Nursing Program, 2012-2013. New York State Education Department.

Joanne DiFrancisco-Donoghue, Ph.D.

Assistant Professor, Osteopathic Manipulative Medicine

Ely Rabin, Ph.D.

Assistant Professor, Biomedical Sciences

William G. Werner, PT, Ed.D.

Associate Professor, Physical Therapy

Min-Kyung Jung, Ph.D.

Biostatistician, Research

The Effects of Tyrosine on Orthostatic Hypotension in Parkinson's Disease. The Michael J. Fox Foundation for Parkinson's Research.

VI. GRANT RECIPIENTS – INTERNALLY SPONSORED

Tobi A. Abramson, Ph.D.

Assistant Professor, Mental Health Counseling; Director, Center for Gerontology and Geriatrics

Intergenerational Community Garden. Principal Investigator. ISRC Grant.

Stories Construct Designs: An Intergenerational and Multidisciplinary Approach to Keeping Seniors in Their Homes. Principal Investigator. ISRC Grant.

Karen Friel, PT, D.H.S.

Associate Professor and Chairperson, Physical Therapy

Development of e-Books to Integrate Essential Course Materials in the Physical Therapy Curriculum. Principal Investigator. TLT Grant.

Ellen Greer, Ph.D., OT/L, LP

Assistant Professor, Occupational Therapy

Telerehabilitation with the Standardized Patient: Strengthening Occupational Therapy Evaluation and Intervention Competencies. Principal Investigator. TLT Grant.

Mark J. Gugliotti, PT, D.P.T.

Assistant Professor, Physical Therapy

Can An Alternative Passive Position of the Upper Extremity be Performed to Elicit a Similar Response of Ulnar Nerve Tension Bias When Compared to a Traditional Orthopedic Manual Therapy Maneuver? Principal Investigator. ISRC Grant.

Lorraine Mongiello, Dr.P.H.

Assistant Professor, Interdisciplinary Health Sciences

Intergenerational Community Garden. Co-Principal Investigator. ISRC Grant.

William G. Werner, PT, Ed.D.

Associate Professor, Physical Therapy

Body Area Sensor Network for Posture Detection - Assistive Rehabilitation System for Parkinson's Disease Patients. Co-Principal Investigator. ISRC Grant.

School of Management

I. AUTHORS

Deborah Y. Cohn, M.B.A., Ph.D.

Associate Professor, Marketing

Vaccaro V.L., Cohn D.Y. The bright side: an examination of green marketing product strategies for sustainability with diffusion of innovation characteristics. *European Journal of Business Research* 2013; 13(3):135-142.

Stephen W. Hartman, Ph.D.

Professor, Management

Hartman S.W. [Guest editor.] *Special issue: Global Trade Architecture: New Dawn or Imminent Collapse? The International Trade Journal* 2013; 27(5).

Hartman S.W. The WTO, the Doha round impasse, PTAs, and FTAs/RTAs. *The International Trade Journal* 2013; 27(5): 411-430; DOI: 10.1080/08853908.2013.827903.

Birasnav Muthuraj, Ph.D.

Visiting Assistant Professor, Management

Birasnav M[uthuraj]. Implementation of supply chain management practices: the role of transformational leadership. *Global Business Review* 2013; 14(2): 329-342; DOI: 10.1177/0972150913477525.

Birasnav M[uthuraj]. Transformational leadership and supply chain management practices: an empirical study. *International Journal of Business Performance and Supply Chain Modeling* 2013; 5(4): 361-377; http://www.inderscience.com/offer.php?id=58203.

Birasnav M[uthuraj], Albufalasa M., Bader Y. The role of transformational leadership and knowledge management processes on predicting product and process innovation: an empirical study developed in Kingdom of Bahrain. *Tékhne* 2013; 11(2): 64–75; DOI: 10.1016/j.tekhne.2013.08.001.

Joanne L. Scillitoe, M.B.A., Ph.D.

Associate Professor, Management; Director, Center for Entrepreneurial Studies

Scillitoe J.L. Technology S-curve. In Kessler E.H. (Editor), *Encyclopedia of Management Theory*; 846-849. Los Angeles, C.A.: Sage Reference, 2013.

Amr A. Swid, Ph.D.

Assistant Professor, Management

ElMelegy A.R., Swid A.A. Managing user acceptance and use of technology in higher education: an empirical study. *Management Education: An International Journal* 2013; 12(1): 11-23; http://ijme.cgpublisher.com/product/pub.252/prod.5.

II. PRESENTERS AT MEETINGS AND CONFERENCES

Deborah Y. Cohn, M.B.A., Ph.D. Associate Professor, Marketing

Cohn D.Y. And baby makes three: changes in gift prediction accuracy during the transition to parenthood. [Presentation.] The Clute Institute International Academic Conference, Key West, F.L., Mar. 18-20, 2013, Article 112;

http://cluteinstitute.com/proceedings/2013KWPapers/Article%20112.pdf.

Cohn D.Y. Deliberate inaccurate preference prediction in gift giving between spouses. [Presentation.] The Clute Institute International Academic Conference, Key West, F.L., Mar. 18-20, 2013, Article 113; http://cluteinstitute.com/proceedings/2013KWPapers/Article%20113.pdf.

Cohn D.Y., Vaccaro V.L. A consumer values analysis of attitudes towards green and non-green vehicle purchase. [Presentation.] 40th Annual Meeting of the Northeast Business and Economics Association (NBEA), Bretton Woods, N.H., Nov. 7-9, 2013.

Rakesh Mittal, Ph.D.

Assistant Professor, Human Resource Management

Mittal R. Charismatic and transformational leaderships in cultural context. [Presentation and Best Paper Nominee.] WAM 2013, Western Academy of Management Conference, Santa Fe, N.M., Mar. 13-16, 2013.

Mittal R., Elias S.M. Social power and cross-cultural leadership: a conceptual exploration. [Presentation.] Capitalism in Question, 73rd Annual Meeting of the Academy of Management, Orlando, F.L., Aug. 9-12, 2013;

http://program.aomonline.org/2013/pdf/AOM 2013 Annual Meeting Program.pdf.

III. HONOREES AND AWARDEES

Deborah Y. Cohn, M.B.A., Ph.D. Associate Professor, Marketing

Best Paper in Session Award. Awarded for the paper: And Baby Makes Three: Changes In Gift Prediction Accuracy During The Transition To Parenthood, at the Clute Institute Key West International Academic Conference, Key West, F.L., Mar. 18-20, 2013.

IV. GRANT RECIPIENTS - EXTERNALLY SPONSORED

Nada M. Anid, Ph.D.

Dean, School of Engineering and Computing Sciences; Professor, Engineering

Ziqian Dong, Ph.D.

Assistant Professor, Electrical and Computer Engineering

Marta A. Panero, Ph.D.

Director for Strategic Partnerships, School of Engineering and Computing Sciences

Richard C. Simpson, Ph.D.

Associate Professor and Associate Dean for Research, Electrical and Computer Engineering

Joanne L. Scillitoe, M.B.A., Ph.D.

Associate Professor, Management; Director, Center for Entrepreneurial Studies

Entrepreneurship Path for Undergraduate Students: Turning Ideas into Companies. National Collegiate Inventors and Innovators Alliance, Course and Program Grants; Grant No. 10723-13.

V. GRANT RECIPIENTS – INTERNALLY SPONSORED

Min Chung Han, Ph.D.

Assistant Professor, Management; Nanjing Campus

Transformation of Social Network to E-Marketplace. Principal Investigator. GFSRC Grant.

Ravichandran Krishnamurthy, Ph.D.

Assistant Professor, Finance; Abu Dhabi Campus

Why Worry When You Can Freak-Out, It's Good for You! Principal Investigator. GFSRC Grant.

CO2 Mitigation in UAEs Power Sector - Solar Augmentation as a Viable Solution: A Cost-Benefit Analysis. Co-Principal Investigator. ISRC Grant.

Qadir Mohiuddin, Ph.D.

Associate Professor, Management; Bahrain Campus

Organizational Creativity in Saudi Arabia: An Empirical Study of Architectural Firms. Principal Investigator. GFSRC Grant.

Raja Nag, Ph.D.

Professor, Finance

CO2 Mitigation in UAEs Power Sector - Solar Augmentation as a Viable Solution: A Cost-Benefit Analysis. Principal Investigator. ISRC Grant.

Kevin O'Sullivan, Ph.D.

Associate Professor, Management

The Role of Alumni Attachment on University Technology Transfer. Co-Principal Investigator. ISRC Grant.

Gantasala V. Prabhakar, Ph.D.

Associate Professor, Management; Abu Dhabi Campus

Constructivist Approach to Management Education. Principal Investigator. GFSRC Grant.

CO2 Mitigation in UAEs Power Sector - Solar Augmentation as a Viable Solution: A Cost-Benefit Analysis. Co-Principal Investigator. ISRC Grant.

Joanne L. Scillitoe, M.B.A., Ph.D.

Associate Professor, Management; Director, Center for Entrepreneurial Studies

The Role of Alumni Attachment on University Technology Transfer. Principal Investigator. ISRC Grant.

Cross-Disciplinary Development Learning Application Based on Virtual Ecosystems of Endangered Species. Co-Principal Investigator. ISRC Grant.

GRANT RECIPIENTS – INTERNALLY SPONSORED (continued)

Joanne L. Scillitoe, M.B.A., Ph.D. (continued) Associate Professor, Management; Director, Center for Entrepreneurial Studies

sLAB-LI: Sustainable Affordable Housing Design-Build for Long Island. Consultant. ISRC Grant.

Vocational Independence Program

I. AUTHORS

Rose Antwi, M.S., ANP-C

Medical Director, Vocational Independence Program

Antwi R., Vlasak E., VanBergeijk E.O. Managing common medical conditions as a part of transition planning. *Exceptional Parent* 2013; 43(8): 41-43; http://digital.turn-page.com/i/219537#.

Mary J. Burner, M.A.

Senior Teacher and Counselor, Vocational Independence Program

Burner M.J. Transforming transitional programs. *Autism Spectrum News* 2013; 5(3): 31, 33; http://www.mhnews-autism.org/back issues/ASN-Winter2013.pdf.

Patricia Cappellino, M.S.

Director for Independent Living, Vocational Independence Program

Cappellino P., Frisina G., VanBergeijk E.O. Teaching financial independence: the building blocks of financial literacy. *Parenting Special Needs Magazine* 2013; Jan./Feb.: 24-26; http://magazine.parentingspecialneeds.org/publication/?i=143266.

Paul K. Cavanagh, Ph.D., M.S.W.

Assistant Dean, Vocational Independence Program

Cavanagh P.K., VanBergeijk E.O. Transition planning for students with autism and other intellectual disabilities. In Franklin C., Harris M.B., Meares P.A. (Editors), *The School Services Sourcebook: A Guide for School-Based Professionals*, Second Edition; 875-887. New York, N.Y.: Oxford University Press, 2013.

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Gina Frisina, M.S. Ed.

Coordinator, Vocational Independence Program

Cappellino P., Frisina G., VanBergeijk E.O. Teaching financial independence: the building blocks of financial literacy. *Parenting Special Needs Magazine* 2013; Jan./Feb.: 24-26; http://magazine.parentingspecialneeds.org/publication/?i=143266.

David J. Krainski, M.S., GCDF

Teacher and Counselor, Vocational Independence Program

Krainski D. Competitive employment. In Volkmar F.R. (Editor), *Encyclopedia of Autism Spectrum Disorders*; 763-764. New York, N.Y.: Springer, 2013; DOI: 10.1007/978-1-4419-1698-3.

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Michelle Ranaldo, M.S.

Director for Technology, Vocational Independence Program

Ranaldo M. Communicating with 21st century bulletin boards. *Exceptional Parent* 2013; 43(2): 30-32; http://digital.turn-page.com/i/219942#.

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Ernst O. VanBergeijk, Ph.D., M.S.W.

Associate Dean and Executive Director, Vocational Independence Program

Antwi R., Vlasak E., VanBergeijk E.O. Managing common medical conditions as a part of transition planning. *Exceptional Parent* 2013; 43(8): 41-43; http://digital.turn-page.com/i/219537#.

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Sherry M.D., VanBergeijk E.O. Community-integrated residential services for adults with autism. In Volkmar F.R. (Editor), *Encyclopedia of Autism Spectrum Disorders*; 753-759. New York, N.Y.: Springer, 2013; DOI: 10.1007/978-1-4419-1698-3.

VanBergeijk E.O. Providing access to higher education and employment. *Exceptional Parent* (Re-published online Feb. 4, 2013); http://www.eparent.com/education.php?3.

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Ernst O. VanBergeijk, Ph.D., M.S.W. (continued) Associate Dean and Executive Director, Vocational Independence Program

VanBergeijk E.O. Summer bridge programs: opportunities to maximize transition success. *Autism Spectrum News* 2013; 5(4): 1, 24; http://www.mhnews-autism.org/back_issues/ASN-Spring2013.pdf.

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VanBergeijk E.O. [Review of: Dicks M., Memoirs of an imaginary friend. New York, N.Y.: MacMillan, 2012.] *Journal of Autism and Developmental Disorders* 2013; 43(8): 1988; DOI: 10.1007/s10803-012-1738-y.

VanBergeijk E.O. Assessing an institution for students with mental illness. *i-studentglobal.com* (published online Sep. 3, 2013); http://www.i-studentglobal.com/counsellors/assessing-an-institution-for-students-with-mental-illness.

VanBergeijk E.O. Managing the effects of divorce on kids with and without disabilities. *ExpertBeacon.com* (published online Sep. 2013); http://expertbeacon.com/managing-effects-divorce-kids-and-without-disabilities/.

VanBergeijk E.O. Overcoming obstacles to employment. *Exceptional Parent* 2013; 43(10): 35-37; http://digital.turn-page.com/i/206982#.

VanBergeijk E.O. Financing post-secondary education and training. *Autism Spectrum News* 2013; 6(2): 14, 32; http://www.mhnews-autism.org/back_issues/ASN-Fall2013.pdf.

VanBergeijk E.O. Identifying child abuse or neglect: strategies in a school setting. In Franklin C., Harris M.B., Meares P.A. (Editors), *The School Services Sourcebook: A Guide for School-Based Professionals*, Second Edition; 339-348. New York, N.Y.: Oxford University Press, 2013.

VanBergeijk E.O., Cavanagh P.K. Promoting executive functioning over the summer vacation. *Parenting Special Needs Magazine* 2013; Mar./Apr.: 42-43; http://magazine.parentingspecialneeds.org/publication/?i=150045.

VanBergeijk E.O., Cavanagh P.K. Education, training and job trends. *Autism Spectrum News* 2013; 5(3): 7, 35; http://www.mhnews-autism.org/back_issues/ASN-Winter2013.pdf.

AUTHORS (continued)

Erin Vlasak, M.S.

Director for Student Support Services, Vocational Independence Program

Antwi R., Vlasak E., VanBergeijk E.O. Managing common medical conditions as a part of transition planning. *Exceptional Parent* 2013; 43(8): 41-43; http://digital.turn-page.com/i/219537#.

Ranaldo M., VanBergeijk E.O., Vlasak E. Using apps to aid at school, home, and transitioning to post-secondary environments. *Exceptional Parent* 2013; 43(9): 50-53; http://digital.turn-page.com/i/217731#.

Vlasak E. High anxiety: ways to come back down to calmer ground. *Exceptional Parent* 2013; 43(2): 34-37; http://digital.turn-page.com/i/219942#.

NYIT Administration

I. AUTHORS

Taha A. Al-Douri, B.Arch., M.Sc., Ph.D., IDEC, IIASny

Strategic Advisor, Development and Alumni for Middle East Region, Global Academic Programs

Al-Douri T.A. On tempering genius with taste: François-Joseph Belanger. *Art & Science* 2013; 11: 1-8; ISBN: 978-1-897546-58-1.

Al-Douri T.A. Under the rule of an Acéphale: notes on singular leadership and collective will. *Advances in Architecture, Urbanity, and Social Sustainability* 2013; 4: 1-6; ISBN: 978-1-897233-63-4.

Edward Guiliano, Ph.D.

President and CEO; Professor, English

Friedman S., Guiliano E., Humpherys A., McKnight N., Timko M. (Editors.) *Dickens Studies Annual: Essays on Victorian Fiction*, Volume 44. New York, N.Y.: AMS Press, Inc., 2013.

Rahmat Shoureshi, Ph.D.

Provost and Vice President for Academic Affairs

Aasted C.M., Shoureshi R.A., Lim S. Vehicle health inferencing using feature-based neural-symbolic networks. *Proceedings of ASME 2013 Dynamic Systems and Control Conference*; Stanford University, Palo Alto, C.A., Oct. 21-23, 2013; DOI: 10.1115/DSCC2013-3831.

Shoureshi R.A., Aastad C.M. Wearable hybrid sensor array for motor cortex monitoring. *Advances in Science and Technology* 2013; 85: 23-27; DOI: 10.4028/www.scientific.net/AST.85.23.

Shoureshi R.A., Lim S., Aasted C.M. Self-reconfigurable control system for autonomous vehicles. *Proceedings of ASME 2013 Dynamic Systems and Control Conference*; Stanford University, Palo Alto, C.A., Oct. 21-23, 2013; DOI: 10.1115/DSCC2013-3876.

Monique M. Taylor, Ph.D.

Executive Director and Campus Dean, Global Academic Programs; Nanjing Campus

Taylor M.M. Internationalizing multicultural issues: race and ethnicity. In Lowman R.L. (Editor), *Internationalizing Multiculturalism: Expanding Professional Competencies in a Globalized World*; 35-56. Washington, D.C.: American Psychological Association, 2013; DOI: 10.1037/14044-002.

Amy Y. Young, B.Sc., M.L.S. *Librarian, Wisser Library*

Young A.Y. Humor 101: smiling though the stress and meaning it. *Imprint: The Professional Magazine for Student Nurses* 2013; 60(3): 31-33; PMID: 23821816.

II. PRESENTERS AT MEETINGS AND CONFERENCES

Taha A. Al-Douri, B.Arch., M.Sc., Ph.D., IDEC, IIASny

Strategic Advisor, Development and Alumni for Middle East Region, Global Academic Programs

Al-Douri T.A. On struggling for peace or surrendering thereto: Hegel, De Maistre and Proudhon seeking balance where none is. [Invited Speaker and Symposium Chair.] Jointly held 25th International Conference on Systems Research, Informatics and Cybernetics and the 33rd Annual Meeting of the International Institute for Advanced Studies, Baden-Baden, Germany, Jul. 29-Aug. 3, 2013.

Barbara Ross-Lee, D.O.

Vice President for Health Sciences and Medical Affairs

Ross-Lee B. [Keynote Address.] Student National Medical Association, Annual Medical Education Conference, Louisville, K.Y., Mar. 29, 2013.

Ross-Lee B. Advances in public health and primary care integration. [Presentation.] National Association of County and City Health Officials, Apr. 4, 2013.

Ross-Lee B. [Commencement Speaker.] New York College of Health Professions, Syosset, N.Y., May 11, 2013.

Ross-Lee B. [Commencement Speaker.] Rocky Vista University, Parker, C.O., May 18, 2013.

Ross-Lee B. [Speaker.] National Youth Leadership Forum, Sep. 22, 2013.

III. DESIGNERS AND EXHIBITORS

Taha A. Al-Douri, B.Arch., M.Sc., Ph.D., IDEC, IIASny Strategic Advisor, Development and Alumni for Middle East Region, Global Academic Programs

Infusion. Crayon and graphite on canvas, 36" x 30." *Living Fabric*. Ball-point pen on paper, 60" x 36." Shown as part of a video loop at Black Blizzard: The 19th Annual Alternative New Year's Day Spoken Word/Performance Extravaganza, Dixon Place Center for Performance, New York, N.Y., Jan. 1, 2013.

Woman In The Press. Oil paint and goldleaf on newspaper stock, 40" x 40." Writers Union Art Exhibition, National Theater, Abu Dhabi, United Arab Emirates, 2013.

What Remains. Oil paint on canvas, 24" x 36." Annual Art Show, Sideshow Art Gallery, Williamsburg, Brooklyn, N.Y., 2013.

IV. HONOREES AND AWARDEES

Taha A. Al-Douri, B.Arch., M.Sc., Ph.D., IDEC, IIASny

Strategic Advisor, Development and Alumni for Middle East Region, Global Academic Programs

Outstanding Paper Contribution Award. Awarded for contributions to the Architecture Forum and the Arts and Sciences Forum, at the jointly held 25th International Conference on Systems Research, Informatics and Cybernetics and the 33rd Annual Meeting of the International Institute for Advanced Studies, Baden-Baden, Germany, Jul. 29-Aug. 3, 2013.

Barbara Ross-Lee, D.O.

Vice President for Health Sciences and Medical Affairs

Physician of Distinction. Awarded for lifetime achievement as a physician, educator and policymaker by the Nassau Physicians Foundation, Apr. 27, 2013.

Distinguished Service Certificate. Awarded for outstanding accomplishments in furthering the osteopathic medical profession by the American Osteopathic Association, at the Osteopathic Medicine Conference and Exhibition (OMED), Las Vegas, N.V., Sep. 30, 2013.

V. GRANT RECIPIENTS – EXTERNALLY SPONSORED

Clare Cohn, M.L.S

Librarian; Director, Technical Services

Coordinated Collection Development Aid for 2012-2013. New York State Education Department/Long Island Library Resources Council; Project No. 0315130036.

Patricia Duran

Director for Student Accounts, Financial Affairs

College Reimbursement for VESID Consumers. New York State Education Department, Vocational and Educational Services for Individuals with Disabilities (VESID); Contract No. C009307.

College Reimbursement for ACCES Consumers. New York State Education Department, Adult Career and Continuing Education Services-Vocational Rehabilitation (ACCES-VR); Contract No. C011218.

Rahmat Shoureshi, Ph.D.

Provost and Vice President for Academic Affairs

Bio-Inspired Intelligent Sensing Materials for Fly-By-Feel Autonomous Vehicle. U.S. Department of Defense, Multidisciplinary University Research Initiative (MURI)/Air Force Office of Scientific Research/Stanford University; Subaward No. 60051765-44895-F.

Joint US-European Workshop on Informatics for Bio-Inspired Design: Reverse Engineering of the Human Brain. National Science Foundation, International Research and Education: Planning Visits and Workshops; Grant No. OISE-1340387.

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