

# **Annual Faculty Scholars Reception**

NYIT de Seversky Mansion Wednesday, May 8, 2013

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## Annual Faculty Scholars Reception NYIT de Seversky Mansion

## Wednesday, May 8, 2013

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, Sponsored Programs and Research

NYIT's Faculty Scholars Reception is held each year in honor of full-time and adjunct faculty who have received an external or internal research, pedagogical, or infrastructural grant; published or edited a book or journal; published original research in a nationally 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 2012 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.

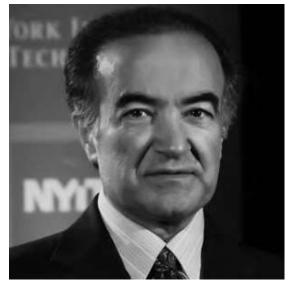
We are here at NYIT in part because we celebrate scholarship and the life of the mind. And each year, it is rewarding to celebrate the faculty who have demonstrated through their scholarship and creative work the quality of our collective minds, shined the spotlight on our institution and enhanced its 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. 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 highquality research and creative endeavors of the NYIT community.

#### Rahmat Shoureshi, Ph.D.

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

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\*An asterisk (\*) appearing next to a citation on the following pages denotes faculty-facilitated student scholarship.

## **I.** AUTHORS

## School of Architecture and Design

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

#### Associate Professor and Assistant Dean, Interior Design; Abu Dhabi Campus

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#### Jon Michael Schwarting, M.Arch. Professor, Architecture; Director, Graduate Program in Urban and Regional Design

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#### Professor and Chairperson, School Counseling

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#### Associate Professor, Teacher Education

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#### Michelle Perepiczka, Ph.D. Assistant Professor, School Counseling

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## **School of Engineering and Computing Sciences**

#### Nada M. Anid, Ph.D.

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

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#### Babak D. Beheshti, Ph.D.

#### Associate Professor and Associate Dean, Telecommunications and Electrical Engineering Technology

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#### Sumit Chakravarty, Ph.D.

#### Assistant Professor, Electrical and Computer Engineering; Nanjing Campus

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#### Xiaohui Cui. Ph.D.

#### Assistant Professor, Computer Science

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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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#### Huanying Gu, Ph.D. Associate Professor, Computer Science

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#### Fang Li, Ph.D.

#### Assistant Professor, Mechanical Engineering

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## Sabiha A. Wadoo, Ph.D.

#### Assistant Professor, Electrical and Computer Engineering

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#### **Donglin Wang, Ph.D.** Assistant Professor, Electrical and Computer Engineering; Nanjing Campus

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#### Vesna Zeljkovic, Ph.D.

#### Associate Professor, Electrical and Computer Engineering; Nanjing Campus

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#### Tao Zhang, Ph.D.

#### Associate Professor, Electrical and Computer Engineering

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#### Tobi A. Abramson, Ph.D.

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

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## Carol Caico, Ph.D.

#### Assistant Professor, Nursing

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#### Patricia M. Chute, Ed.D. Dean, School of Health Professions

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#### Peter C. Douris, D.P.T., Ed.D. Professor, Physical Therapy

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#### Karen Friel, PT, D.H.S.

#### Associate Professor and Chairperson, Physical Therapy

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#### Mindy Haar, Ph.D., RD, CDN Director, Program Development, Department of Interdisciplinary Health Sciences

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#### John P. Handrakis, PT, D.P.T., Ed.D. Associate Professor, Physical Therapy

\* Handrakis J.P., Friel K., Hoeffner F., Akinkunle O., Genova V., Isakov E., Mathew J., Vitulli F., Key characteristics of low back pain and disability in college-aged adults: a pilot study. *Archives* of *Physical Medicine and Rehabilitation* 2012; 93(7): 1217-1224; DOI: 10.1016/j.apmr.2012.02.013.

#### Lawrence Herman, PA-C, M.P.A., DFAAPA Associate Professor, Physician Assistant Studies

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## Joerg Leheste, Ph.D.

#### Assistant Professor, Biomedical Sciences

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#### Matthew C. Mihlbachler, Ph.D. Associate Professor, Anatomy

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#### Charles Pavia, Ph.D.

#### Associate Professor, Biomedical Sciences

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See also: Presenters at Meetings and Conferences; Honorees and Awardees; Grant Recipients – Internally Sponsored.

#### Raddy L. Ramos, Ph.D.

#### Assistant Professor, Biomedical Sciences

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#### Nikos Solounias, Ph.D.

#### Professor, Anatomy

Solounias N., Semprebon G., Mihlbachler M.C., Rivals F. Paleodietary comparisons of ungulates between the late Miocene of China and pikermi and samos in Greece. In Wang X., Flynn L.J., Fortelius M. (Editors), *Fossil Mammals of Asia: Neogene Biostratigraphy and Chronology*; 676-692, New York, N.Y.: Columbia University Press, 2012.

#### David H. Tegay, D.O., FACMG, FACOI

#### Associate Professor and Chairperson, Medicine

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#### German Torres, Ph.D. Associate Professor, Biomedical Sciences

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See also: Presenters at Meetings and Conferences.

#### David P. Yens, Ph.D.

#### Associate Professor, Family Medicine and Educational Development and Assessment

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#### Youhua Zhang, M.D., Ph.D. Assistant Professor, Biomedical Sciences

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#### Christine Alter, LCSW

#### Instructor and Counselor, Vocational Independence Program

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#### Ernst VanBergeijk, Ph.D., M.S.W. Associate Dean and Executive Director, Vocational Independence Program

Cavanagh P.K., VanBergeijk E. Comprehensive transition and post-secondary programs: an emerging model for transitioning individuals with ASDs to adulthood. *Autism Spectrum News* 2012; 4(4): 4, 29; <u>http://www.mhnews-autism.org/back\_issues/ASN-Spring2012.pdf</u>.

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#### (Ernst VanBergeijk, Ph.D., M.S.W., continued)

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## 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 43. New York, N.Y.: AMS Press, Inc., 2012.

## **II. PRESENTERS AT MEETINGS AND CONFERENCES**

## School of Architecture and Design

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

#### Associate Professor and Assistant Dean, Interior Design; Abu Dhabi Campus

Al-Douri T. As the body houses the spirit: architecture, mysticism and myth in my work. [Opening Lecture.] Cultural Season 2012-2013, Writers Union, Abu Dhabi Chapter, National Theather, Abu Dhabi, Sep. 17, 2012.

Al-Douri T. 5th International Symposium on Architecture of the 21st Century. [Symposium Co-Chair.] 24th International Conference on Systems Research, Informatics and Cybernetics, Baden-Baden, Germany, Jul. 30-Aug. 3, 2012.

See also: Authors; Designers and Exhibitors; Honorees and Awardees.

#### Giovanni Santamaria, Ph.D.

#### Visiting Assistant Professor, Architecture

Santamaria G. CrosScapes: integrated methodologies and urbanized territories. [Presentation.] Spaces and Flows: Third International Conference on Urban and ExtraUrban Studies, Wayne State University, Detroit, M.I, Oct. 11-12, 2012; <u>http://f12.cgpublisher.com/proposals/52</u>.

#### Hui-Yin Hsu, Ph.D.

#### Associate Professor, Teacher Education

Alforque V., Davis M., Green S., Wang S.-K., Hsu, H.-Y. Use a social networking tool to facilitate scientific skills and new literacies. [Presentation.] 2012 National Science Teachers Association STEM Forum and Expo, Atlantic City, N.J., May 17-19, 2012.

Hsu H.-Y., Wang S.-K., Roster C. Cultivating new literacies through ICTs: using photosynthesis as an example. [Presentation.] 2012 National Science Teachers Association STEM Forum and Expo, Atlantic City, N.J., May 17-19, 2012.

Hsu H.-Y., Wang S.-K., Runco L. Investigation of middle school science teachers' preparedness to practice new literacies. [Presentation.] 2012 Annual Meeting of the American Educational Research Association, Vancouver, Canada, Apr. 13-17, 2012.

Runco L., Wang, S.-K., Hsu H.-Y. Teachers' self-efficacy in teaching science as inquiry and their classroom practices. [Poster.] 2012 Annual Meeting of the American Educational Research Association, Vancouver, Canada, Apr. 13-17, 2012.

Wang S.-K., Hsu H.-Y., Runco L. Enhancing scientific inquiry and practicing new literacies skills through ICTs and mobile devices. [Presentation.] Mobile Learning 2012 IADIS International Conference, Berlin, Germany, Mar. 11-13, 2012.

See also: Authors; Grant Recipients - Internally Sponsored.

#### Shiang-Kwei Wang, Ph.D.

#### Associate Professor, Instructional Technology

Alforque V., Davis M., Green S., Wang S.-K., Hsu, H.-Y. Use a social networking tool to facilitate scientific skills and new literacies. [Presentation.] 2012 National Science Teachers Association STEM Forum and Expo, Atlantic City, N.J., May 17-19, 2012.

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See also: Authors; Grant Recipients – Externally Sponsored; Grant Recipients – Internally Sponsored.

## **School of Engineering and Computing Sciences**

#### Nada M. Anid, Ph.D.

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

Anid N.M. Water conservation and clean production: from concept to application. [Presentation.] Water Management and Global Challenges Conference, Beijing, China, Oct. 16, 2012.

See also: Authors; Honorees and Awardees; Grant Recipients - Externally Sponsored.

#### Steven Billis, Ph.D.

#### Professor, Electrical and Computer Engineering

Billis S.H., Anid N.M., Jacobs A., Dong Z. Infusing the curriculum with cutting-edge technologies through partnerships with industry. [Presentation.] 119th ASEE Annual Conference and Exposition, San Antonio, T.X., Jun. 10-13, 2012; http://www.asee.org/public/conferences/8/papers/2956/view.

#### Stephen J. Blank, Ph.D.

#### Professor, Electrical and Computer Engineering

Blank S.J., Hutt M.F. Transmitter illumination taper as a design parameter for wireless power transmission systems. [Presentation.] IEEE MTT International Microwave Symposium, Montreal, Canada, Jun. 19-21, 2012.

Blank S.J., Leete S.J., Jaffe P. Feasibility study of space based solar power to tethered aerostat systems. [Presentation.] International Space Development Conference, National Space Society, Washington, D.C., May 24-28, 2012.

#### Ziqian Dong, Ph.D.

#### Assistant Professor, Electrical and Computer Engineering

Billis S.H., Anid N.M., Jacobs A., Dong Z. Infusing the curriculum with cutting-edge technologies through partnerships with industry. [Presentation.] 119th ASEE Annual Conference and Exposition, San Antonio, T.X., Jun. 10-13, 2012; T614.

Dong Z., Rojas-Cessa R. MCS: buffered Clos-network switch with in-sequence packet forwarding. [Presentation.] 35th IEEE Sarnoff Symposium, Newark, N.J. May 21-22, 2012; S5.

See also: Authors; Patents; Grant Recipients – Externally Sponsored; Grant Recipients – Internally Sponsored.

#### Aydin Farajidavar, Ph.D.

#### Assistant Professor, Electrical and Computer Engineering

Farajidavar A. Closing the loop: towards smart integrated medical systems and assistive technologies. [Invited Lecture.] Kansas State University, May 2012.

Farajidavar A. Closing the loop: towards smart integrated medical systems and assistive technologies. [Invited Lecture as Distinguished Speaker.] University of Texas at Dallas, Feb. 2012.

#### (Aydin Farajidavar, Ph.D., continued)

Jones R.D., Farajidavar A. Analysis of neural signals. [Co-Chair of Session.] 34th Annual International Conference of the IEEE Engineering in Medicine and Biology Society, San Diego, C.A., Aug. 28-Sep. 1, 2012; WeE16.

See also: Authors; Honorees and Awardees.

#### Tobi A. Abramson, Ph.D.

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

Abramson T.A., Neville S., Southard V., Haar M. Bridging the academic and community divide. [Invited Presentation.] 40th Annual Conference of the State Society on Aging of New York, Fairport, N.Y., Oct. 17-19, 2012; Session A2, Geriatric Education: Preparing the Next Generation.

Abramson T.A., Obrien-Suric N., Dobrof R., Silverstone B., Williams K. Paying it forward and honoring the past: the reciprocal value of mentoring. [Workshop Presentation.] 2012 Annual Conference of the American Society on Aging, Washington, D.C., Mar. 28-Apr. 1, 2012; TH343.

Abramson T.A., Schmidt P. Clinical interventions for cooling the flames: the role of mindfulness in addressing anger. [Invited Presentation.] 2012 Annual Conference of the American Society on Aging, Washington, D.C., Mar. 28-Apr. 1, 2012; SA623.

Abramson T.A., Siegel M. Stories construct designs: an interdisciplinary and multidisciplinary approach to helping older adults age in place. [Poster.] Gerontological Society of America Annual Meeting, San Diego, C.A., Nov. 14-18, 2012.

See also: Authors; Grant Recipients - Internally Sponsored.

## Carol Caico, Ph.D.

#### Assistant Professor, Nursing

Caico C. Sexually risky behavior in college-aged students. [Poster.] Seventh Annual Research Conference: Translating Evidence from Bench to Bedside, Good Samaritan Hospital, Melville, N.Y., Oct. 25, 2012.

See also: Authors.

#### Karen Friel, PT, D.H.S.

#### Associate Professor and Chairperson, Physical Therapy

Friel K., Hall C. Epidemiology of injuries in the elite female high school lacrosse player. [Poster.] Combined Sections Meeting (CSM), American Physical Therapy Association, New Orleans, L.A., Feb. 9-11, 2012.

See also: Authors.

#### Mindy Haar, Ph.D., RD, CDN Director, Program Development, Department of Interdisciplinary Health Sciences

Abramson T.A., Neville S., Haar M., Southard V. Bridging the academic and community divide. [Invited Presentation.] 40th Annual Conference of the State Society on Aging of New York, Fairport, N.Y., Oct. 17-19, 2012; Session A2, Geriatric Education: Preparing the Next Generation.

Haar M. Is there a proactive diet to reduce risk of breast cancer? [Continuing Education Webinar.] Gannett Education and National Breast Cancer Foundation, Oct. 23, 2012; <u>http://nbcf-oct23.eventbrite.com/</u>.

See also: Authors.

#### Cheryl Hall, PT, D.H.Sc., PCS, ACCE Assistant Professor, Physical Therapy

Friel K., Hall C. Epidemiology of injuries in the elite female high school lacrosse player. [Poster.] Combined Sections Meeting (CSM), American Physical Therapy Association, New Orleans, L.A., Feb. 9-11, 2012.

#### Lawrence M. Herman, PA-C, M.P.A., DFAAPA Associate Professor, Physician Assistant Studies

Herman L.M. Twisted tales from the emergency department: more cases you don't want to miss. [Presentation.] IMPACT 2012: 40th Annual Physician Assistant Conference of the American Academy of Physician Assistants, Toronto, Canada, May 26-31, 2012.

Herman L.M. Osteoporosis and fragility fractures: improving outcomes with collaborative care. [Presentation.] Practicing Clinicians Exchange CME Symposia, Foster City, C.A., Nov. 17, 2012.

Herman L.M. More twisted tales from family practice: cases you don't want to miss. [Presentation.] Association of Family Practice Physician Assistants Annual CME Conference, Phoenix, A.Z., Nov. 5-9, 2012.

Herman L.M. Apps that will revolutionize—or destroy—your practice. [Presentation.] Association of Family Practice Physician Assistants Annual CME Conference, Phoenix, A.Z., Nov. 5-9, 2012.

See also: Authors.

#### Susan Neville, Ph.D., RN

# Associate Professor and Chairperson, Nursing

Abramson T.A., Neville S., Southard V., Haar M. Bridging the academic and community divide. [Invited Presentation.] 40<sup>th</sup> Annual Conference of the State Society on Aging of New York, Fairport, N.Y., Oct. 17-19, 2012; Session A2, Geriatric Education: Preparing the Next Generation.

Carney M.T., Neville S., Buchman T., Reinharz P. The big picture: health checks. [Poster.] 2012 National Leadership Academy for the Public's Health Annual Retreat, Atlanta, G.A., May 6-9, 2012.

Neville S., Errichetti A., Sparacino L, Myers-Hill P., Guerne A., Wighton B., Piccirillo B. Enhancing education through technology. [Co-Facilitator.] Inter-Professional Communication and Teamwork Simulation Experience, New York Institute of Technology's Institute for Clinical Competence, Old Westbury, N.Y., Mar. 5-12, 2012.

Neville S., Greer E. Femininity: the cultural voices of underserved Latina women at risk for breast cancer. [Presentation.] Sino-US Symposium on HIV/STI/Cancer Care and Nursing, Wuhan, China, May 25-31, 2012.

Neville S., Sparacino L, Errichetti A., Myers-Hill P., Guerne A., Piccirillo B., Wighton B. Enhancing baccalaureate nursing education through technology: integrating interprofessional core competencies of communication and team based care through multidisciplinary high fidelity simulation scenarios. [Presentation and Abstract.] 2012 Baccalaureate Education Conference, American Association of Colleges of Nursing, San Antonio, T.X., Nov. 16, 2012.

See also: Honorees and Awardees; Grant Recipients - Externally Sponsored.

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

Neville S., Sparacino L, Errichetti A., Myers-Hill P., Guerne A., Piccirillo B., Wighton B. Enhancing baccalaureate nursing education through technology: integrating interprofessional core competencies of communication and team based care through multidisciplinary high fidelity simulation scenarios. [Presentation.] 2012 Baccalaureate Education Conference, American Association of Colleges of Nursing, San Antonio, T.X., Nov. 16, 2012.

See also: Grant Recipients – Internally Sponsored.

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

Sussman S. Job satisfaction and support for transition in the nursing academy: a qualitative study of tenured nursing faculty who stay in nursing academia. [Poster.] Center for Nursing Research and Education Annual Nursing Research Day: Advancing Practice...Transforming Lives, Mount Sinai School of Medicine, New York, N.Y., Dec. 7, 2012.

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

Treister P. The use of game-play as an active learning pedagogy to promote critical thinking and teamwork among junior year baccalaureate nursing students. [Poster.] Seventh Annual Research Conference: Translating Evidence from Bench to Bedside, Good Samaritan Hospital, Melville, N.Y., Oct. 25, 2012.

#### Cheryl R. Zauderer, Ph.D., RN Assistant Professor, Nursing

Moran J., Goldman S., Zauderer C.R., Smith A.E., Baierlein J. Cesarean section mothers' perceptions of benefits associated with skin-to-skin contact (kangaroo care). [Poster.] Association of Women's Health, Obstetric and Neonatal Nurses Annual Convention, National Harbor, M.D., Jun. 23-27, 2012.

Zauderer C.R. Eating disorders and pregnancy: supporting the anorexic or bulimic expectant mother. [Poster.] Association of Women's Health, Obstetric and Neonatal Nurses Annual Convention, National Harbor, M.D., Jun. 23-27, 2012.

See also: Authors.

# Peter Harris, M.B.A., CPA, CFA

# Professor and Chairperson, Accounting

Arnold L., Harris P. An empirical analysis of corporate survival/recovery after corporate accounting malfeasance. [Presentation and Abstract.] Eurasia Business and Economics Society 2012 Conference, Istanbul, Turkey, May 24-25, 2012.

Arnold L., Harris P. A comparative study of corporate accounting malfeasance and restatements and an analysis of its financial and market impact. [Presentation.] Academy of Business Research Conference, New Orleans, L.A., Mar. 14-16, 2012.

Arnold L., Harris P. The current state of LIFO and available tax opportunities. [Presentation.] Academy of Business Research Conference, New Orleans, L.A., Mar. 14-16, 2012.

Arnold L., Harris P. An empirical analysis of company survival/recovery after corporate accounting malfeasance. [Abstract.] Institute for Business and Finance Research: Global Conference on Business and Finance, Honolulu, H.I., Jan. 3-6, 2012.

Arnold L., Harris P. A comparative study and impact of corporate accounting malfeasance and restatements for 100 companies with financial and market impact and analysis of monitoring characteristics. [Abstract.] Institute for Business and Finance Research: Global Conference on Business and Finance, Honolulu, H.I., Jan. 3-6, 2012.

Arnold L., Harris P. The defenses of LIFO as an acceptable accounting method. [Presentation.] Institute for Business and Finance Research: Global Conference on Business and Finance, Honolulu, H.I., Jan. 3-6, 2012.

Arnold L., Harris P., Malindretos J. Types and management of foreign exchange exposure. [Presentation and Abstract.] Eurasia Business and Economics Society 2012 Conference, Istanbul, Turkey, May 24-25, 2012.

Arnold L., Harris P., Phelan J. US GAAP conversion to IFRS: a case study. [Abstract.] Institute for Business and Finance Research: Global Conference on Business and Finance, San Jose, Costa Rica, May 22-25, 2012.

Arnold L., Harris P., Phelan J. Managerial opportunities available upon LIFO (last in first out) repeal. [Abstract.] Institute for Business and Finance Research: Global Conference on Business and Finance, San Jose, Costa Rica, May 22-25, 2012.

Bobb L., Dunne J., Harris P. Case study on inventory management. [Abstract.] Institute for Business and Finance Research: Global Conference on Business and Finance, Honolulu, H.I., Jan. 3-6, 2012.

Bobb L., Harris P. The productivity paradox: a philosophical analysis and its impact in management. [Abstract.] Institute for Business and Finance Research: Global Conference on Business and Finance, San Jose, Costa Rica, May 22-25, 2012.

Harris P. Managerial opportunities of LIFO (last in first out) repeal. [Abstract.] 2012 Global Business and International Management Conference, Vancouver, Canada, Jul. 8-10, 2012; <u>http://www.jimsjournal.org/page/5\_PREVIOUS\_2012vancouver.html</u>.

Harris P. The positive outlook of the last in first out inventory method. [Presentation.] Global Business and International Management Conference, Orlando, F.L., Jan. 15-17, 2012.

#### (Peter Harris, M.B.A., CPA, CFA, continued)

Harris P. The positive outlook of the last in first out inventory method. [Abstract.] Eurasia Business and Economics Society 2012 Conference, Antalya, Turkey, Jan. 13-14, 2012.

Harris P. The impact of FASB 157 on the financial crisis. [Abstract.] Eurasia Business and Economics Society 2012 Conference, Antalya, Turkey, Jan. 13-14, 2012.

Harris P. A comparative study of corporate accounting malfeasance. [Abstract.] Eurasia Business and Economics Society 2012 Conference, Antalya, Turkey, Jan. 13-14, 2012.

Harris P. Case study on successive planning. [Abstract.] Institute for Business and Finance Research: Global Conference on Business and Finance, Honolulu, H.I., Jan. 3-6, 2012.

Harris P., Kallianotis K., Kasibhatla K., Liu S., Manlindretos J. Interest rate risk: several statistical analyses. [Abstract.] Institute for Business and Finance Research: Global Conference on Business and Finance, Honolulu, H.I., Jan. 3-6, 2012.

Harris P., Kallianotis K., Kasibhatla K., Malindretos J. Interest rate risk: several statistical analyses. [Presentation.] Institute for Business and Finance Research: Global Conference on Business and Finance, San Jose, Costa Rica, May 22-25, 2012.

Harris P., Kinkela K. The uncertain future of LIFO. [Presentation.] Institute for Business and Finance Research: Global Conference on Business and Finance, Honolulu, H.I., Jan. 3-6, 2012.

Harris P., Kinkela K. The defenses for the last in first out inventory method. [Abstract.] Institute for Business and Finance Research: Global Conference on Business and Finance, San Jose, Costa Rica, May 22-25, 2012.

Harris P., Liu S., Malindretos J. Tests of efficiency in foreign exchange markets. [Presentation.] Institute for Business and Finance Research: Global Conference on Business and Finance, San Jose, Costa Rica, May 22-25, 2012.

Harris P., Yun J.K. The positive future outlook of the last in first out inventory method. [Presentation.] 2012 Orlando International Business and Economics Conference, Orlando, F.L, Jan. 2-4, 2012; <u>http://conferences.cluteonline.com/index.php/IAC/2012DW/paper/view/876</u>.

Harris P., Yun J.K. Managerial opportunities of LIFO (last in first out) repeal. [Presentation.] 2012 Orlando International Business and Economics Conference, Orlando, F.L, Jan. 2-4, 2012; http://conferences.cluteonline.com/index.php/IAC/2012DW/paper/view/877.

Kohn S., Murdy J., Harris P. Challenges in teaching MBA and upper undergraduate courses in China and the Mideast. [Presentation.] Assessment of Adult Learning 2012 Conference, Atlantic City, N.J., Jun. 6-8, 2012.

See also: Authors; Honorees and Awardees.

# Paul R. Kutasovic, Ph.D.

## Professor, Finance

Kutasovic P.R. Oil prices and the US economy: recent evidence. [Presentation.] 2012 Rome European Academic Conference, The Clute Institute, Rome, Italy, Jun. 6-8, 2012; http://conferences.cluteonline.com/index.php/IAC/2012RM/paper/viewFile/1327/1351.

See also: Authors.

#### Frank T. Lorne, Ph.D. Professor, Management; Vancouver Campus

Lorne F.T. Sustainable development and business improvement organizations: an interactive study of BIAs in British Columbia, Canada. [Presentation.] 8th International Conference on Environmental, Cultural, Economic and Social Sustainability, Vancouver, Canada, Jan. 10-12, 2012.

See also: Authors; Honorees and Awardees; Grant Recipients - Internally Sponsored.

# Amr A. Swid, Ph.D.

## Assistant Professor, Management, and Dean of Students; Bahrain Campus

ElMelegy A.R., Swid A.A. User acceptance and use of technology in higher education: an empirical study. [Presentation.] Twelfth International Conference on Knowledge, Culture and Change Management, Chicago, I.L., Jul. 6-8, 2012; http://ontheorganization.com/ uploads/M12 Final Program - Post Conference.pdf.

Swid A.A. E-services adoption in the telecommunication sector in Bahrain. [Presentation.] 14th Annual GBATA (Global Business and Technology Association) Conference, New York, N.Y., Jul. 10-14, 2012.

See also: Authors.

# Annie Christain, Ph.D.

#### Assistant Professor, English; Nanjing Campus

Christain A. Magnetic Fields on the Road to Damascus. [Poetry Reading.] Western Literature Association Conference, Lubbock, T.X., via video conference, Nov. 9, 2012.

See also: Authors: Designers and Exhibitors.

#### Elizabeth J. Donaldson, Ph.D. Associate Professor, English

Donaldson E.J. Avatar, neuroprothesis, and the death of the disabled/human body. [Presentation.] 26th Annual Conference of the SLSA (Society for Literature, Science, and the Arts), Milwaukee, W.I., Sep. 27-30, 2012, Session 10D; http://litsciarts.org/slsa12/SLSA2012OnlineProgram.pdf.

See also: Authors.

#### Dina M. Karafantis, Ph.D. Associate Professor, Psychology

Giovinazzo S., Karafantis D.M. The effect of cultural background on the coping skills of men. [Poster.] 13th Annual Meeting of the Society for Personality and Social Psychology, San Diego, C.A., Jan. 26-28, 2012.

Karafantis D.M. Seeing eye to eye: the effect of phenotypic features on trait judgments. [Poster.] 13th Annual Meeting of the Society for Personality and Social Psychology, San Diego, C.A., Jan. 26-28, 2012.

See also: Authors.

### Marianne Land, Ph.D. Assistant Professor, Life Sciences

Land M., Rubin C.S. PKC-2 in peroxide mediated stress and aging. [Poster.] Topic Meeting 2012: Aging, Metabolism, Stress, Pathogenesis, and Small RNAs in C. elegans, Madison, W.I., Jul. 12-15, 2012.

# Mary Ann Achtziger, M.S.

# Associate Dean, Student Affairs

Small L., Achtziger M.A., Portanova R. Project advance: making positive strides through medical education for prevention and change. [Poster.] Annual Meeting of the American Association of Colleges of Osteopathic Medicine (AACOM), Washington, D.C., Mar. 28-31, 2012.

# Kurt Amsler, Ph.D.

# Professor, Biomedical Sciences; Associate Dean, Research

Janosevic D., Rohring V., Caswell D., Jaggi S., Axis J., Amsler K. Hydrogen peroxide selectively increases paracellular leak pathway permeability of renal epithelial cells. [Presentation.] Experimental Biology 2012 Annual Meeting, San Diego, C.A., April 21-25, 2012; 885.19.

See also: Authors; Grant Recipients - Externally Sponsored.

# Brian L. Beatty, Ph.D.

# Assistant Professor, Anatomy

Beatty B.L. The subtle heterodonty of odontocete dentitions. [Poster.] 5<sup>th</sup> Annual Meeting of the Southwestern Association of Vertebrate Paleontology, Boone, N.C., Aug. 9-11, 2012.

Beatty B.L. Marine mammals as opportunities to study convergence: many taxa, many possible methods to employ. [Invited Public Lecture.] Los Angeles County Museum, Los Angeles, C.A., July 12, 2012; <u>http://research.nhm.org/newsletters/pdfs/2012-09.pdf</u>.

Beatty B.L., Mihlbachler M.C. Evolution of diet in North American Camelidae using mesowear analysis. [Presentation.] 5<sup>th</sup> Annual Meeting of the Southwestern Association of Vertebrate Paleontology, Boone, N.C., Aug. 9-11, 2012.

Beatty B.L., Mihlbachler M.C. 1<sup>st</sup> Annual Northeast Regional Symposium on Evolutionary Vertebrate Morphology. [Co-Organizer.] New York College of Osteopathic Medicine, New York Institute of Technology, Old Westbury, N.Y., Mar. 30, 2012; <u>http://www.nyit.edu/medicine/announcements/northeast\_regional\_symposium\_on\_evolutionary\_vertebrate\_morphology</u>.

Beatty B.L., Mihlbachler M.C. Comparisons of light microscopy-based dental microwear and dental microwear texture analysis: implications for testing hypotheses of feeding ecology in extinct vertebrates. [Presentation.] Society of Vertebrate Paleontology, Raleigh, N.C., Oct. 17-20, 2012.

Campbell K., Prothero D., Beatty B.L., Frailey C. New Late Miocene North American artiodactyl from the Amazon Basin: implications for interchange dynamics. [Presentation.] Society of Vertebrate Paleontology, Raleigh, N.C., Oct. 17-20, 2012.

Holwerda F., Beatty B.L., Schulp A. Dental microwear in the Maastrichtian mosasaur *Carinodens belgicus*. [Poster.] Society of Vertebrate Paleontology, Raleigh, N.C., Oct. 17-20, 2012.

Mihlbachler M.C., Beatty B.L., Ayoub M. Extraction and analysis of ingesta impacted in the dentitions of modern ungulates: new evidence for linking dental wear and feeding ecology. [Poster.] Society of Vertebrate Paleontology, Raleigh, N.C., Oct. 17-20, 2012.

#### (Brian L. Beatty, Ph.D., continued)

Prothero D., Beatty B.L., Stucky R. Simojovelhyus, the oldest mammal from Central America, is a peccary, not a helohyid. [Poster.] Society of Vertebrate Paleontology, Raleigh, N.C., Oct. 17-20, 2012.

Young M.T., Brusatte S.L., Beatty B.L, Andrade M.B., Desojo J.B. Craniodental anatomy and feeding mechanics of Dakosaurus maximus and Plesiosuchus manselii, two contemporary largebodied, macrophagous metriorhynchid crocodylomorphs from the Late Jurassic of Europe. [Presentation.] Society of Vertebrate Paleontology, Raleigh, N.C., Oct. 17-20, 2012.

See also: Authors; Grant Recipients - Internally Sponsored.

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

#### Assistant Professor, Biomedical Sciences

Bogatyryov Y., Kelly M., Christensen L.P., Tomanek R.J., Dedkov E.I. Structural composition of myocardial infarction scar does not differ between male and female middle-aged rats. [Abstract.] The FASEB Journal 2012: 26: 527.1:

http://www.fasebi.org/cgi/content/meeting\_abstract/26/1\_MeetingAbstracts/527.1.

Dedkov E.I., Bogatyryov Y., Oak K., Christensen L.P., Tomanek R.J. Interruption of ivabradine treatment in middle-aged post-MI rats may lead to heart failure. [Abstract.] Circulation Research 2012: 111: A240:

http://circres.ahajournals.org/cgi/content/meeting abstract/111/4 MeetingAbstracts/A240.

Dedkov E.I., Pingitore A. Cardiac aging in rats: do female and male hearts age differently? [Abstract.] Circulation Research 2012; 111: A269; http://circres.ahajournals.org/cgi/content/meeting abstract/111/4 MeetingAbstracts/A269.

See also: Authors.

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

Holbrook L.T., Geisler J.H. Taxa as hypotheses. [Abstract.] 72nd Annual Meeting of the Society of Vertebrate Paleontology, Raleigh, N.C., Oct. 17-20, 2012; http://vertpaleo.org/PDFS/97/974fac57-94cc-4707-8a8e-0b813498caea.pdf.

See also: Authors.

# A. Martin Gerdes, Ph.D.

#### **Professor and Chairperson, Biomedical Sciences**

Gerdes A.M. Thyroid hormone dysfunction and ventricular remodeling in heart failure. [Invited Speaker.] EU Open Day, William Harvey Lecture Hall, Cambridge University, Cambridge, U.K., Jan. 31, 2012.

Gerdes A.M. Thyroid hormone dysfunction and heart failure: fear of overtreatment may be causing harm. [Invited Speaker, Plenary Session.] 17th World Congress on Heart Disease, International Academy of Cardiology, Toronto, Canada, Jul. 27-30, 2012.

#### (A. Martin Gerdes, Ph.D., continued)

Gerdes A.M. Thyroid hormone dysfunction in heart failure: a bigger problem than you think. [Invited Speaker.] Cardiology grand rounds, New York University, New York, N.Y, Sep. 28, 2012.

See also: Authors; Grant Recipients - Externally Sponsored.

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

Elliott S.P., Jeger A., Goldstein L.B., Meinberg D. Retrospective analysis on the relationship of clerkship assignment and selection and residency "match" outcomes. [Poster.] AACOM 2012 Annual Meeting, American Association of Colleges of Osteopathic Medicine, Washington, D.C., Mar. 28-31, 2012.

Jeger A.M., Goldstein L.B. An accelerated DO/Family Medicine residency continuum: planning and development. [Presentation.] AACOM 2012 Annual Meeting, American Association of Colleges of Osteopathic Medicine, Washington, D.C., Mar. 28-31, 2012; <a href="http://www.aacom.org/events/annualmtg/past/2012/Documents/Jeger TheAcceleratedDO.pdf">http://www.aacom.org/events/annualmtg/past/2012/Documents/Jeger TheAcceleratedDO.pdf</a>.

Jeger A.M., Goldstein L.B. Enhancing the transition from pre-clinical to clinical/clerkship education. [Presentation.] AACOM 2012 Annual Meeting, American Association of Colleges of Osteopathic Medicine, Washington, D.C., Mar. 28-31, 2012; http://www.aacom.org/events/annualmtg/past/2012/Documents/Goldstein\_DevandEvofaCourse.p df.

See also: Authors; Grant Recipients - Externally Sponsored.

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

#### Director, Office of Program Evaluation and Assessment

Granat B., Greco T., Portanova R. Learning outcomes assessment process: planning for accreditation. [Poster.] AACOM 2012 Annual Meeting, American Association of Colleges of Osteopathic Medicine, Washington, D.C., Mar. 28-31, 2012.

#### Brian H. Hallas, Ph.D.

#### Professor and Director, Osteopathic Medical Graduate Studies and Interdisciplinary Programs

Forbes E., DiGregorio K.M., Yzeiraj E., Hallas B.H., Torres G., Leheste J.R. Extrachromosomal circular DNA in Parkinson's disease. [Poster.] Annual AOA (American Osteopathic Association) Research Conference, San Diego, C.A., Oct. 7-9, 2012.

See also: Authors.

#### Abraham M. Jeger, Ph.D.

#### Professor and Associate Dean, Clinical Education

Elliott S.P., Jeger A.M., Goldstein L.B., Meinberg D. Retrospective analysis on the relationship of clerkship assignment and selection and residency "match" outcomes. [Poster.] AACOM 2012 Annual Meeting, American Association of Colleges of Osteopathic Medicine, Washington, D.C., Mar. 28-31, 2012.

#### (Abraham M. Jeger, Ph.D., continued)

Jeger A.M., Goldstein L.B. An accelerated DO/Family Medicine residency continuum: planning and development. [Presentation.] AACOM 2012 Annual Meeting, American Association of Colleges of Osteopathic Medicine, Washington, D.C., Mar. 28-31, 2012; http://www.aacom.org/events/annualmtg/past/2012/Documents/Jeger\_TheAcceleratedDO.pdf.

Jeger A.M., Goldstein L.B. Enhancing the transition from pre-clinical to clinical/clerkship education. [Presentation.] AACOM 2012 Annual Meeting, American Association of Colleges of Osteopathic Medicine, Washington, D.C., Mar. 28-31, 2012; http://www.aacom.org/events/annualmtg/past/2012/Documents/Goldstein\_DevandEvofaCourse.p df.

#### Isaac Kurtzer, Ph.D. Assistant Professor, Biomedical Sciences

Crevecoeur F., Kurtzer I., Scott S.H. Rapid responses to mechanical perturbations scale as a function of accuracy constraints. [Poster.] Neuroscience 2012: 42nd Annual Meeting of the Society for Neuroscience, New Orleans, L.A., Oct. 13-17, 2012.

Kurtzer I. Long-latency reflexes of the upper limb are insensitive to skin stretch. [Poster.] Neuroscience 2012: 42nd Annual Meeting of the Society for Neuroscience, New Orleans, L.A., Oct. 13-17, 2012.

See also: Authors.

#### Joerg Leheste, Ph.D.

#### Assistant Professor, Biomedical Sciences

Forbes E., DiGregorio K.M., Yzeiraj E., Hallas B.H., Torres G., Leheste J.R. Extrachromosomal circular DNA in Parkinson's disease. [Poster.] Annual AOA (American Osteopathic Association) Research Conference, San Diego, C.A., Oct. 7-9, 2012.

Leheste J.R. Methods to study circular DNA in human cells and tissues. [Video Presentation.] Select Science Interview, posted Nov. 5, 2012, filmed during Neuroscience 2012: 42nd Annual Meeting of the Society for Neuroscience, New Orleans, L.A., Oct. 13-17, 2012; <a href="http://www.selectscience.net/play.aspx?videoid=1242">http://www.selectscience.net/play.aspx?videoid=1242</a>.

See also: Authors; Grant Recipients – Internally Sponsored.

# Matthew C. Mihlbachler, Ph.D.

# Associate Professor, Anatomy

Ayoub M., Mihlbachler M.C. Dental wear and feeding ecology in North American late Miocene Rhinocerotidae, *Aphelops* and *Teleoceras*. [Poster.] Society of Vertebrate Paleontology, Raleigh, N.C., Oct. 17-20, 2012.

Backus T., Mihlbachler M.C., Hager S., Futterman B. The mammalian brachial plexus: an improved approach to dissection and phylogenetic implications of brachial plexus anatomy. [Presentation.] 1<sup>st</sup> Annual Northeast Regional Symposium on Evolutionary Vertebrate Morphology. New York College of Osteopathic Medicine, New York Institute of Technology, Old Westbury, N.Y., Mar. 30, 2012.

#### (Matthew C. Mihlbachler, Ph.D., continued)

Beatty B.L., Mihlbachler M.C. Comparisons of light microscopy-based dental microwear and dental microwear texture analysis: implications for testing hypotheses of feeding ecology in extinct vertebrates. [Abstract.] Society of Vertebrate Paleontology, Raleigh, N.C., Oct. 17-20, 2012.

Kapner D., Mihlbachler M.C. Evolution of joint locking structures in the shoulder of horses, rhinos, and other large ungulates. [Presentation.] 1<sup>st</sup> Annual Northeast Regional Symposium on Evolutionary Vertebrate Morphology. New York College of Osteopathic Medicine, New York Institute of Technology, Old Westbury, N.Y., Mar. 30, 2012.

Mihlbachler M.C., Beatty B.L., Ayoub M. Extraction and analysis of ingesta impacted in the dentitions of modern ungulates: new evidence for linking dental wear and feeding ecology. [Abstract.] Society of Vertebrate Paleontology, Raleigh, N.C., Oct. 17-20, 2012.

See also: Authors; Grant Recipients - Internally Sponsored.

### Charles Pavia, Ph.D.

### Associate Professor, Biomedical Sciences

Pavia C., Wormser G. Use of short course intramuscular versus topical antibiotic treatment for curing experimental *Borrelia burgdorferi* (Bb) infection in mice. [Poster.] 22nd European Congress of Clinical Microbiology and Infectious Diseases, London, U.K., Mar. 31-Apr. 3, 2012; P2048.

See also: Authors; Honorees and Awardees; Grant Recipients - Internally Sponsored.

# Ronald P. Portanova, Ph.D.

#### Professor and Associate Dean, Academic Affairs

Small L., Achtziger M.A., Portanova R. Project advance: making positive strides through medical education for prevention and change. [Poster.] Annual Meeting of the American Association of Colleges of Osteopathic Medicine (AACOM), Washington, D.C., Mar. 28-31, 2012.

See also: Grant Recipients - Externally Sponsored.

# Lois Small, M.S., PD

# Project Manager, Educational Grants

Small L., Achtziger M.A., Portanova R. Project advance: making positive strides through medical education for prevention and change. [Poster.] Annual Meeting of the American Association of Colleges of Osteopathic Medicine (AACOM), Washington, D.C., Mar. 28-31, 2012.

#### German Torres, Ph.D.

#### Associate Professor, Biomedical Sciences

Forbes E., DiGregorio K.M., Yzeiraj E., Hallas B.H., Torres G., Leheste J.R. Extrachromosomal circular DNA in Parkinson's disease. [Poster.] Annual AOA (American Osteopathic Association) Research Conference, San Diego, C.A., Oct. 7-9, 2012.

See also: Authors.

#### Youhua Zhang, M.D., Ph.D. Assistant Professor, Biomedical Sciences

Zhang Y. Epicardial ganglia mediate partial sympathetic ganglionic transmission to the heart. [Presentation and Abstract.] Heart Rhythm Society 33rd Annual Scientific Sessions, Boston, M.A., May 9-12, 2012; Abstract PO2-114.

See also: Authors; Grant Recipients - Internally Sponsored.

# **III. DESIGNERS AND EXHIBITORS**

# School of Architecture and Design

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

# Associate Professor and Assistant Dean, Interior Design; Abu Dhabi Campus

*Doric Temple*. Oil on canvas, 48" x 36." Exhibition at New York/Miami: Parallax AF, New York, N.Y., November-December 2012.

*Social Contract*. Oil on canvas, 48" x 36." Exhibition at New York: Parallax AF, New York, N.Y., 2012.

*Social Contract*. Oil on canvas, 48" x 36." *What Remains*. Oil on canvas, 18" x 24." *La Cortigiana Veneziana*. Oil on canvas, 18" x 24." Exhibition at London: Parallax AF, Chelsea Old Town Hall, London, England, 2012.

*Once Upon A City*. Oil on canvas, 48" x 36." Exhibition at Sideshow Gallery, Williamsburg, Brooklyn, N.Y., February 26 – March 18, 2012.

See also: Authors; Presenters at Meetings and Conferences; Honorees and Awardees.

#### Mathew Ford, M.Arch., RA Adjunct Faculty, Architecture

Ford M., Mackley J. *Dissociative New York*. Exhibited in The Unfinished Grid: Speculations for Manhattan. Museum of the City of New York, New York, N.Y., Dec. 6, 2011-Jul. 15., 2012. Reviewed in: *Environment & Landscape Architecture of Korea*; 288(1204); <u>http://www.ela-korea.com/shop/item.php?it\_id=7194</u>.

# Annie Christain, Ph.D.

## Assistant Professor, English; Nanjing Campus

Christain A. *Villagers Chop Them in Half, Thinking They Are Snakes*. Collaboration with artist Tracie Otten as part of P3: Painters, Poets & Pavilion; Washington Pavilion, Sioux Falls, S.D., Dec. 21, 2012; https://www.washingtonpavilion.org/online/default.asp?doWork::WScontent::loadArticle=Load&

https://www.washingtonpavilion.org/online/default.asp?doWork::WScontent::loadArticle=Load& BOparam::WScontent::loadArticle::article\_id=EF192DBF-8DED-41B2-BF68-36800F3346FB.

See also: Authors; Presenters at Meetings and Conferences.

# **IV. HONOREES AND AWARDEES**

# School of Architecture and Design

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

# Associate Professor and Assistant Dean, Interior Design; Abu Dhabi Campus

Award of Excellence. For high quality translation of two books into Arabic; Architecture, Mysticism and Myth by W.R. Lethaby and Design of Cities by E.N. Bacon, awarded by the International Institute for Advanced Studies in Systems Research and Cybernetics, Baden-Baden, Germany, Aug. 2, 2012.

See also: Authors, Presenters at Meetings and Conferences; Designers and Exhibitors.

#### Michele Bertomen, B.Arch., RA Associate Professor, Architecture

\* Bertomen M., Gandhi F., Scillitoe J., Van Nest J. (Student team Li X., Saperstein R., Kumar I., Pang D., Jiang S.) *Certificate of Excellence: Judges' Choice Award*. For the project Bottle Interface Bracket System, awarded by the New York State Business Plan Competition, Apr. 26, 2012; <u>http://cnse.albany.edu/NYSBusinessPLanCompetition/Teamsand2012Winners.aspx</u>.

#### Farzana Gandhi, M.Arch., RA Assistant Professor, Architecture

\* Bertomen M., Gandhi F., Scillitoe J., Van Nest J. (Student team Li X., Saperstein R., Kumar I., Pang D., Jiang S.) *Certificate of Excellence: Judges' Choice Award*. For the project Bottle Interface Bracket System, awarded by the New York State Business Plan Competition, Apr. 26, 2012; <u>http://cnse.albany.edu/NYSBusinessPLanCompetition/Teamsand2012Winners.aspx</u>.

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

\* Bertomen M., Gandhi F., Scillitoe J., Van Nest J. (Student team Li X., Saperstein R., Kumar I., Pang D., Jiang S.) *Certificate of Excellence: Judges' Choice Award*. For the project Bottle Interface Bracket System, awarded by the New York State Business Plan Competition, Apr. 26, 2012; <u>http://cnse.albany.edu/NYSBusinessPLanCompetition/Teamsand2012Winners.aspx</u>.

See also: Grant Recipients – Internally Sponsored.

# **School of Engineering and Computing Sciences**

## Nada M. Anid, Ph.D.

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

*Top 50 Most Influential Women in Business Award.* For recognition as one of Long Island's top women professionals for business acumen, mentoring and community involvement, awarded by Long Island Business News, Woodbury, N.Y., May 17, 2012.

See also: Authors; Presenters at Meetings and Conferences; Grant Recipients – Externally Sponsored.

#### Aydin Farajidavar, Ph.D.

#### Assistant Professor, Electrical and Computer Engineering

Research selected for the annual highlights edition of *Physiological Measurement*, the only note (short paper) selected to be highlighted by the journal. <u>http://iopscience.iop.org/0967-3334/page/Highlights%20of%202012</u>.

See also: Authors; Presenters at Meetings and Conferences.

#### Donglin Wang, Ph.D.

## Assistant Professor, Electrical and Computer Engineering; Nanjing Campus

Top 25 Most Downloaded Paper Award. Awarded by the IEEE Sensors Council, Sep. 23, 2012.

2012 Innovation Talent Award. Awarded by (National-Level) Changshu Science and Technology Development Zone.

See also: Authors; Grant Recipients - Internally Sponsored.

# Susan Neville, Ph.D., RN

# Associate Professor and Chairperson, Nursing

*ELNEC Trainer 2012.* Certificate awarded by the End-of-Life Nursing Education Consortium, ELNEC for Veterans, presented by the City of Hope National Medical Center and the American Association of Colleges of Nursing, San Antonio, T.X., Nov. 14-15, 2012.

*Certificate of Gratitude and Recognition*. For the development and presentation of the Pediatric Core Disaster Management Training Program, for the Medical Reserve Corps and Emergency Preparedness Programs, awarded by the Nassau County Department of Health, Apr. 3, 2012.

*Certificate of Participation.* For participation in the 2012 National Leadership Academy for the Public's Health Annual Retreat, awarded by the Public Health Institute's Center for Health Leadership and Practice, Atlanta, G.A., May 6-9, 2012.

See also: Presenters at Meetings and Conferences; Grant Recipients – Externally Sponsored.

# Peter Harris, M.B.A., CPA, CFA

# Professor and Chairperson, Accounting

*Outstanding Research Award.* For A Comparative Study of Corporate Accounting Malfeasance and Restatements for 100 Companies with Financial and Market Impact and Analysis of

Monitoring Characteristics, awarded by the Institute for Business and Financial Research, Honolulu, H.I., Jan. 3-6, 2012.

*Certificate of Editorial Advisory Board Member*. In recognition for service as a distinguished editorial advisory board member, presented by the Journal of Global Business Management, Jan. 16, 2012.

*Certificate of Session Chair*. In recognition for service as a distinguished session chair, presented by the 2012 Global Business and International Management Conference, Jan. 16, 2012.

See also: Authors; Presenters at Meetings and Conferences.

# Frank T. Lorne, Ph.D.

#### Professor, Management; Vancouver Campus

*Excellent Paper Award*, for the paper Schumpeterian innovation for regulated natural monopoly as a corporate strategy. Presented at the 8th International Symposium on Management Engineering, Taipei, Taiwan, Aug. 22-25, 2011.

See also: Authors; Presenters at Meetings and Conferences; Grant Recipients – Internally Sponsored.

# Birasnav Muthuraj, Ph.D. Assistant Professor, Management; Bahrain Campus

2012 Emerald/EFMD MENA Management Research Fund Award. For the research proposal Transformational Leadership and Organizational Performance Under Environmental Uncertainty: The Role of Supply Chain Management Practices, awarded by Emerald and EFMD, Bingley, United Kingdom.

See also: Authors; Grant Recipients – Internally Sponsored.

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

# Associate Professor, Management; Director, Center for Entrepreneurial Studies

\* Bertomen M., Gandhi F., Scillitoe J., Van Nest J. (Student team Li X., Saperstein R., Kumar I., Pang D., Jiang S.) *Certificate of Excellence: Judges' Choice Award*. For the project Bottle Interface Bracket System, awarded by the New York State Business Plan Competition, Apr. 26, 2012; <u>http://cnse.albany.edu/NYSBusinessPLanCompetition/Teamsand2012Winners.aspx</u>.

Rogoff L., Scillitoe J., Smith R. *Certificate of Excellence: People's Choice Award*. For the project Green Kids Media, awarded by the New York State Business Plan Competition, Apr. 26, 2012; <u>http://cnse.albany.edu/NYSBusinessPLanCompetition/Teamsand2012Winners.aspx</u>.

See also: Grant Recipients – Internally Sponsored.

#### Moade Fawzi Shubita, Ph.D. Associate Professor, Business; Amman Campus

*Visiting Professorship*. Awarded by the Manchester Metropolitan University Cheshire, Business School, Institute for Performance Research, on Jul. 6, 2012.

See also: Authors.

# Lynn Rogoff, Ph.D.

# Adjunct Faculty, Communication Arts

Rogoff L., Scillitoe J., Smith R. *Certificate of Excellence: People's Choice Award*. For the project Green Kids Media, awarded by the New York State Business Plan Competition, Apr. 26, 2012; <u>http://cnse.albany.edu/NYSBusinessPLanCompetition/Teamsand2012Winners.aspx</u>.

# Robert Smith, M.F.A. Associate Professor, Fine Arts

Rogoff L., Scillitoe J., Smith R. *Certificate of Excellence: People's Choice Award*. For the project Green Kids Media, awarded by the New York State Business Plan Competition, Apr. 26, 2012; <u>http://cnse.albany.edu/NYSBusinessPLanCompetition/Teamsand2012Winners.aspx</u>.

# Wolfgang G. Gilliar, D.O., FAAPMR

# Dean, NYIT College of Osteopathic Medicine

*Educator Of The Year*. Awarded by the American Osteopathic Foundation, Oct. 6, 2012; <u>https://aof.org/news-events/aof-stories/2012-educator-year</u>.

# Charles Pavia, Ph.D. Associate Professor, Biomedical Sciences

*Certificate of Recognition.* For participation as an item writer in the development of COMLEX Examinations, awarded by the National Board of Osteopathic Medical Examiners, 2012.

See also: Authors; Presenters at Meetings and Conferences; Grant Recipients – Internally Sponsored.

# **V. PATENTS**

# **School of Engineering and Computing Sciences**

# Ziqian Dong, Ph.D.

# Assistant Professor, Electrical and Computer Engineering

Rojas-Cessa R., Dong Z. Forwarding Data through a Three-Stage Clos-Network Packet Switch with Memory at each Stage. Patent Number: US 8,274,988 B2, issued on Sep. 25, 2012.

See also: Authors; Presenters at Meetings and Conferences; Grant Recipients – Externally Sponsored; Grant Recipients – Internally Sponsored.

# VI. GRANT RECIPIENTS – EXTERNALLY SPONSORED

# School of Architecture and Design

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

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

See also: Grant Recipients - Internally Sponsored.

# **School of Education**

Nada M. Anid, Ph.D. Dean, School of Engineering and Computing Sciences; Professor, Engineering

Sarah J. McPherson, Ed.D. Associate Professor and Chairperson, Instructional Technology and School Leadership

Marta A. Panero, Ph.D. Staff Associate for Strategic Partnerships, School of Engineering and Computing Sciences

Sarah J. Meyland, M.S., J.D. Associate Professor, Environmental Technology

Pathways to Cleaner Production in the Americas through Integration of Business, Engineering and Environmental Education. Illinois Institute of Technology/Higher Education for Development (HED)/United States Agency for International Development (USAID); Agreement No. HED084-97SD-LAC-12-01.

See also: Authors; Presenters at Meetings and Conferences (Anid); Honorees and Awardees (Anid); Grant Recipients – Internally Sponsored (Meyland, Panero).

### Stan Silverman, Ph.D. 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. 6379935.

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

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

Thinkfinity - NY State Rollout. Verizon Foundation.

# Shiang-Kwei Wang, Ph.D.

#### Associate Professor, Instructional Technology

Collaborative Research: Cyber-enabled Learning: Digital Natives in Integrated Scientific Inquiry Classrooms. National Science Foundation; Award No. DRL-1020091.

See also: Authors; Presenters at Meetings and Conferences; Grant Recipients – Internally Sponsored.

# **School of Engineering and Computing Sciences**

# Nada M. Anid, Ph.D.

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

Marta A. Panero, Ph.D.

Staff Associate for Strategic Partnerships, School of Engineering and Computing Sciences

Entrepreneurship and Technology Innovation Center (ETIC). Empire State Development, New York State Consolidated Funding Application, Economic Development Purposes Fund; Incentive Proposal, Project No. X678.

See also: Authors; Presenters at Meetings and Conferences (Anid); Honorees and Awardees (Anid); Grant Recipients – Internally Sponsored (Panero).

#### Nada M. Anid, Ph.D.

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

Sarah J. McPherson, Ed.D. Associate Professor and Chairperson, Instructional Technology and School Leadership

Marta A. Panero, Ph.D. Staff Associate for Strategic Partnerships, School of Engineering and Computing Sciences

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

Associate Professor, Environmental Technology

Pathways to Cleaner Production in the Americas through Integration of Business, Engineering and Environmental Education. Illinois Institute of Technology/Higher Education for Development (HED)/United States Agency for International Development (USAID); Agreement No. HED084-97SD-LAC-12-01.

See also: Authors; Presenters at Meetings and Conferences (Anid); Honorees and Awardees (Anid); Grant Recipients – Internally Sponsored (Meyland, Panero).

#### Kiran S. Balagani, Ph.D. Assistant Professor, Computer Science

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

See also: Grant Recipients - Internally Sponsored.

# Xiaohui Cui, Ph.D.

#### Assistant Professor, Computer Science

Exploring Verification and Validation Approaches for Agent-Based Disease Spread Models. Subcontract of Department of Defense, DTRA Agency; Subcontract No. 4000114871.

Bio-threat Web 2.0 Data Retrieval and Analytics. Subcontract of Department of Energy, Oak Ridge National Laboratory, UT-Battelle, LLC; Subcontract No. 4000113719.

See also: Authors; Grant Recipients - Internally Sponsored.

#### Ziqian Dong, Ph.D. Assistant Professor, Electrical and Computer Engineering

ENGAGE Spatial Skills Mini-Grant. NSF ENGAGE Mini-Grant. Subgrant under NSF Award No. HRD-0833076, to Stevens Institute of Technology.

See also: Authors; Presenters at Meetings and Conferences; Patents; Grant Recipients – Internally Sponsored.

#### Tao Zhang, Ph.D.

# Associate Professor, Electrical and Computer Engineering

Enhancing the Electrical and Computer Engineering Curriculum by Integrating Applications of Wireless Technology. National Science Foundation; Award No. DUE-1044596.

See also: Authors.

# Susan Neville, Ph.D., RN

Associate Professor and Chairperson, Nursing

State Aid for High Needs Nursing Programs, 2011-2012. New York State Education Department, Office of Research and Information Systems.

See also: Presenters at Meetings and Conference; Honorees and Awardees.

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

Maureen P. Cardoza, Ph.D., RN Assistant Professor, Nursing

Preparing the Healthcare Workforce: A Continuing Education Program in Geriatrics. Health Resources and Services Administration; Award No. 1 D62HP24187-01-00.

See also: Presenters at Meetings and Conferences (Neville); Honorees and Awardees (Neville).

# Beverly J. Butcher, Ph.D.

# Associate Professor, English; Nanjing Campus

A Media Strategy Project to Strengthen Support Among Young Chinese Citizens in East China for Intellectual Property Rights. U.S. Department of State; Award No. S-CH500-12-GR248.

See also: Grant Recipients - Internally Sponsored.

# Ana G. Petrovic, Ph.D.

# Assistant Professor, Life Sciences

International Network on Integrated Techniques in Structural Elucidation (InTechSE). European Commission, Research Executive Agency; Grant Agreement No. 318930.

## Kurt Amsler, Ph.D.

#### Professor, Biomedical Sciences; Associate Dean, Research

Src Family Kinases and Control of Epithelial Cell Paracellular Permeability. National Institutes of Health; Grant No. 1R15DK091749-01A1.

See also: Authors; Presenters at Meetings and Conferences.

#### Joanne DiFrancisco-Donoghue, Ph.D. Exercise Physiologist, College of Osteopathic Medicine Academic Health Care Center

# Ely Rabin, Ph.D.

Assistant Professor, Biomedical Sciences

William G. Werner, PT, Ed.D. Associate Professor, Physical Therapy

Min-Kyung Jung, Ph.D. Biostatistician, College of Osteopathic Medicine

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

See also: Grant Recipients - Internally Sponsored (Rabin; Werner)

Gerri Flanzraich, Ph.D. Librarian; Director, Branch Services

# Michelle Farella-Accurso, P.T., DPT Physical Therapist, College of Osteopathic Medicine Academic Health Care Center

Jeanne Strausman, M.L.S. Medical Librarian, College of Osteopathic Medicine

Mahnaz A. Tehrani, M.L.S. Librarian, College of Osteopathic Medicine

Parkinson's Disease Consumer Health Learning Center. National Network of Libraries of Medicine; Subrecipient Agreement No. 0020808-407796-NYIT.

# Linda Friedman, Ph.D.

Associate Professor, Neuroscience

Effects of Potiga on Glutamate and GABA Receptors in Two Models of Partial Seizures. GlaxoSmithKline; Contract No. 107444.

#### 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. 5 R01 HL103671-02.

#### (A. Martin Gerdes, Ph.D., continued)

Thyroid Hormone Regulation of Vasculature in Adult Myocardium. National Institutes of Health; National Heart, Lung, and Blood Institute; Grant No. 7 R01 HL093160-03. (Transferred from University of South Dakota.)

See also: Authors; Presenters at Meetings and Conferences.

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

#### Bennett Futterman, M.D. Assistant Professor, Anatomy

Introduction to Clinical Medicine 2012. Ethicon, Inc./Johnson & Johnson; Grant Identification No. 124981.

See also: Authors (Goldstein); Presenters at Meetings and Conferences (Goldstein).

### Ronald P. Portanova, Ph.D.

#### Professor and Associate Dean, Academic Affairs

An Accelerated D.O./Family Medicine Residency Continuum. Health Resources and Services Administration; Award No. 5 D56HP23269-02-00.

Family Physician Faculty Training in Geriatrics. Health Resources and Services Administration; Award No. 5 D55HP23200-02-00.

Health Careers Opportunity Program (HCOP) Grant. Health Resources and Services Administration; Award No. 4 D18HP13621-03-01.

See also: Presenters at Meetings and Conferences.

# Greg Banhazl, M.S.

## Director, Business Development

High Performance Energy Savings Lighting for NYIT: NYIT COM Relamping Project. New York State Energy Research and Development Authority (NYSERDA); Agreement No. 18942 (Supplement).

## Clare Cohn, M.L.S. Librarian; Director, Technical Services

Coordinated Collection Development Aid for 2011-2012. New York State Education Department/ Long Island Library Resources Council; Project No. 0315120036.

#### Clair Jacobi, B.S. Director, Financial Aid

Creating a Diverse Medical Workforce. Health Resources and Services Administration; Award No. 1 T08HP25287-01-00.

# 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.

#### Gerri Flanzraich, Ph.D. Librarian; Director, Branch Services

Michelle Farella-Accurso, P.T., DPT Physical Therapist, College of Osteopathic Medicine Academic Health Care Center

Jeanne Strausman, M.L.S. Medical Librarian, College of Osteopathic Medicine

Mahnaz A. Tehrani, M.L.S. Librarian, College of Osteopathic Medicine

Parkinson's Disease Consumer Health Learning Center. National Network of Libraries of Medicine; Subrecipient Agreement No. 0020808-407796-NYIT.

# VII. GRANT RECIPIENTS – INTERNALLY SPONSORED

# School of Architecture and Design

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

Associate Professor and Chairperson, Architecture

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

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

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.

See also: Grant Recipients - Externally Sponsored.

### 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.

See also: Honorees and Awardees.

# Summer S. Bendfelt, Ph.D., NCC

# Assistant Professor, Education

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

# Carol A. Dahir, Ed.D. Professor and Chairperson, School Counseling

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

See also: Authors.

### 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.

See also: Authors; Presenters at Meetings and Conferences.

### 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.

# 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.

See also: Authors; Presenters at Meetings and Conferences; Grant Recipients – Externally Sponsored.

# Raed Abu-Zitar, Ph.D.

#### Adjunct Faculty, Electrical and Computer Engineering; Amman Campus

Virus Detection Using Clonal Selection Assisted by Genetic Algorithm (VDCGA). Principal Investigator. GFSRC Grant.

# Kiran S. Balagani, Ph.D. Assistant Professor, Computer Science

Privacy-Preserving and Situation-Aware Continuous User Authentication with Keystroke Patterns. Principal Investigator. ISRC Grant.

See also: Grant Recipients - Externally Sponsored.

#### Babak D. Beheshti, Ph.D.

#### Associate Professor and Associate Dean, Telecommunications and Electrical Engineering Technology

Development of the I-TRM for Wireless Sensor Networks in Support of Medical Data Acquisition and Management. Principal Investigator. ISRC Grant.

See also: Authors.

#### Sumit Chakravarty, Ph.D.

#### Assistant Professor, Electrical and Computer Engineering; Nanjing Campus

Video Based Flare Monitoring System. Principal Investigator. GFSRC Grant.

See also: Authors.

#### Xiaohui Cui, Ph.D.

## Assistant Professor, Computer Science

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

See also: Authors; Grant Recipients - Externally Sponsored.

#### Farshid Delgosha, Ph.D.

#### Assistant Professor, Electrical and Computer Engineering

Privacy-Preserving and Situation-Aware Continuous User Authentication with Keystroke Patterns. Co-Principal Investigator. ISRC Grant.

#### Wei Ding, Ph.D.

#### Assistant Professor, Computer Science

Integration of Active and Passive Approaches in Autonomous Navigation Systems for the Blind. Principal Investigator. ISRC Grant.

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

#### (Wei Ding, Ph.D., continued)

Motorized Walker to Deliver Haptic Speed Cues to Improve Gait of People with Parkinson's Disease. Co-Principal Investigator. ISRC Grant.

Skyscraper Optimizing Program. 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.

Integration of Active and Passive Approaches in Autonomous Navigation Systems for the Blind. Co-Principal Investigator. ISRC Grant.

Motorized Walker to Deliver Haptic Speed Cues to Improve Gait of People with Parkinson's Disease. Co-Principal Investigator. ISRC Grant.

See also: Authors; Presenters at Meetings and Conferences; Patents; Grant Recipients – Externally Sponsored.

#### Huanying Gu, Ph.D.

# Associate Professor, Electrical and Computer Engineering

Enhancing the Performance for a Group of SNOMED Auditors. Principal Investigator. ISRC Grant.

See also: Authors.

#### Jong B. Lee, Ph.D.

#### Assistant Professor, Mechanical Engineering

Strain-Rate Material Characterization of the Abdominal Solid Organs Based on Experimental Test Data. 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.

See also: Grant Recipients - Externally Sponsored.

#### Marta A. Panero, Ph.D.

#### Staff Associate for Strategic Partnerships, School of Engineering and Computing Sciences

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

See also: Grant Recipients – Externally Sponsored.

#### **Donglin Wang, Ph.D.** Assistant Professor, Electrical and Computer Engineering; Nanjing Campus

Green Seamless Positioning by Combining GPS with LTE/LTE-Advanced and Green Comm Using Two-Relay. Principal Investigator. GFSRC Grant.

See also: Authors; Honorees and Awardees.

#### Vesna Zeljkovic, Ph.D.

# Associate Professor, Electrical and Computer Engineering; Nanjing Campus

Algorithm for Classification of Retina Images of Diabetic Patients Based on Exudates Detection. Principal Investigator. GFSRC Grant.

See also: Authors.

# Tobi A. Abramson, Ph.D.

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

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

See also: Authors; Presenters at Meetings and Conferences.

# Elaine Della Vecchia, Ph.D., RN, CCRN

#### Assistant Professor, Nursing

Using SBAR Competencies to Enhance Students' Knowledge and Attitudes Regarding the Need for Quality and Safety. Principal Investigator. ISRC Grant.

# Rosemary Gallagher, PT, DPT, GCS

# Assistant Professor, Physical Therapy

Comparison of Lower Extremity Kinematic Patterns in Individuals with Parkinson's Disease During Stationary Upright and Semi-Reclined Cycling. Principal Investigator. ISRC Grant.

### Ellen Greer, Ph.D.

#### Assistant Professor and Chairperson, Occupational Therapy

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

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

Using SBAR Competencies to Enhance Students' Knowledge and Attitudes Regarding the Need for Quality and Safety. Co-Principal Investigator. ISRC Grant.

See also: Presenters at Meetings and Conferences.

#### William G. Werner, PT, Ed.D.

#### Associate Professor, Physical Therapy

Motorized Walker to Deliver Haptic Speed Cues to Improve Gait of People with Parkinson's Disease. Principal Investigator. ISRC Grant.

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

Integration of Active and Passive Approaches in Autonomous Navigation Systems for the Blind. Co-Principal Investigator. ISRC Grant.

See also: Grant Recipients - Externally Sponsored.

### Basel Awartani, Ph.D.

#### Assistant Professor, Business; Abu Dhabi Campus

Dynamic Return and Volatility Spillovers between Stock Markets in the Gulf Cooperation Council Countries. Principal Investigator. GFSRC Grant.

# Frank T. Lorne, Ph.D. Professor, Management; Vancouver Campus

Dual Screen Presentation and Video Collaborations for Business and Economics. Principal Investigator. GFSRC Grant.

See also: Authors; Presenters at Meetings and Conferences; Honorees and Awardees.

#### Birasnav Muthuraj, Ph.D.

#### Assistant Professor, Management; Bahrain Campus

An Empirical Study of the Role of Transformational Leadership on Implementing Manufacturing Strategy and Supply Chain Management Practices. Principal Investigator. GFSRC Grant.

See also: Authors; Honorees and Awardees.

#### Kevin O'Sullivan, Ph.D.

#### Associate Professor, Management

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

#### Anjum Razzaque, B.Sc., M.Sc.

#### Assistant Professor, Management; Vancouver Campus

Assessing Impact of Physicians' Social Capital on Decision-Making Quality Mediated by Knowledge Sharing Within a Virtual Community: An Empirical Quantitative Analysis. Principal Investigator. GFSRC 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.

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

See also: Honorees and Awardees.

## Moade Fawzi Shubita, Ph.D. Associate Professor, Business; Amman Campus

A Market-Based Study of the Banking Sector: Cash Flow vs. Earnings. Principal Investigator. GFSRC Grant.

See also: Authors; Honorees and Awardees.

# Hassan Younies, Ph.D. Associate Professor, Business; Abu Dhabi Campus

A DEA Analysis of the Efficiency of Outsourcing Healthcare Management in UAE. Principal Investigator. GFSRC 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.

See also: Grant Recipients - Externally Sponsored.

#### Jonathan E. Goldman, Ph.D. Assistant Professor, English

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

### David S. Hogsette, Ph.D.

### Professor, English

The Mythopoeic Voice of Reason: Exploring Postmodern Subjectivity and Ethical Dualism in High Fantasy Literature. Principal Investigator. ISRC Grant.

### Blair J. Hoplight II, Ph.D.

#### Assistant Professor, Behavioral Sciences

Characterization of the Effect of Neocortical Heterotopias on Behavior in the C57/B6 Mice. Principal Investigator. ISRC Grant.

Privacy-Preserving and Situation-Aware Continuous User Authentication with Keystroke Patterns. Co-Principal Investigator. ISRC Grant.

#### Youjeong Kim, Ph.D. Assistant Professor, Communication Arts

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

# Kevin LaGrandeur, Ph.D.

# Associate Professor, English

Food Poisoning and Death in Shakespeare's Circle. Principal Investigator. ISRC Grant.

See also: Authors.

# Niharika Nath, Ph.D.

#### Associate Professor, Life Sciences

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

See also: Authors.

#### Emily Restivo, Ph.D. Assistant Professor, Behavioral Sciences

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

See also: Authors.

#### Lisa M. Runco, Ph.D. Assistant Professor, Life Sciences

Development of the I-TRM for Wireless Sensor Networks in Support of Medical Data Acquisition and Management. Co-Principal Investigator. ISRC Grant.

See also: Authors.

### Jueman Zhang, Ph.D.

### Assistant Professor, Communication Arts

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

# Brian L. Beatty, Ph.D.

#### Assistant Professor, Anatomy

Dental Microwear and Stable Isotopes as Dietary Proxies in Arid Environments: A Case Study Involving Ungulates of the Gobi Desert of Outer Mongolia. Co-Principal Investigator. NYIT COM In-House Grant.

See also: Authors; Presenters at Meetings and Conferences.

## Anthony Errichetti, Ph.D. Chief, Virtual Medicine; Professor, Psychiatry; Director, Institute for Clinical Competence

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

#### Joerg Leheste, Ph.D.

#### Assistant Professor, Biomedical Sciences

Intracellular Propionibacterium Acnes in the Human Brain: A Cause for Parkinson's Disease? Principal Investigator. NYIT COM In-House Grant.

See also: Authors; Presenters at Meetings and Conferences.

### Matthew C. Mihlbachler, Ph.D.

#### Associate Professor, Anatomy

Dental Microwear and Stable Isotopes as Dietary Proxies in Arid Environments: A Case Study Involving Ungulates of the Gobi Desert of Outer Mongolia. Principal Investigator. NYIT COM In-House Grant.

See also: Authors; Presenters at Meetings and Conferences.

#### Dean Olsen, D.O.

#### Adjunct Professor, College of Osteopathic Medicine

Food Poisoning and Death in Shakespeare's Circle. Consultant. ISRC Grant.

#### Charles Pavia, Ph.D.

#### Associate Professor, Biomedical Sciences

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

See also: Authors; Presenters at Meetings and Conferences; Honorees and Awardees.

#### 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.

Integration of Active and Passive Approaches in Autonomous Navigation Systems for the Blind. Co-Principal Investigator. ISRC Grant.

#### (Ely Rabin, Ph.D., continued)

Motorized Walker to Deliver Haptic Speed Cues to Improve Gait of People with Parkinson's Disease. Co-Principal Investigator. ISRC Grant.

See also: Grant Recipients - Externally Sponsored.

#### Raddy L. Ramos, Ph.D. Assistant Professor, Biomedical Sciences

Characterization of the Effect of Neocortical Heterotopias on Behavior in the C57/B6 Mice. Co-Principal Investigator. ISRC Grant.

Development of the I-TRM for Wireless Sensor Networks in Support of Medical Data Acquisition and Management. Co-Principal Investigator. ISRC Grant.

See also: Authors.

#### Youhua Zhang, M.D., Ph.D. Assistant Professor, Biomedical Sciences

Role of Cardiac-Specific Sympathetic Nerve Denervation in Myocardial Infarction/Heart Failure and Atrial Fibrillation. Principal Investigator. NYIT COM In-House Grant.

See also: Authors; Presenters at Meetings and Conferences.