Annual Faculty Scholars Reception

NYIT de Seversky Mansion
Wednesday, May 8, 2013
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 high-quality research and creative endeavors of the NYIT community.

Rahmat Shoureshi, Ph.D.
Provost and Vice President for Academic Affairs
New York Institute of Technology
# Table of Contents

## I. Authors

| School of Architecture and Design | 6 |
| School of Education | 7 |
| School of Engineering and Computing Sciences | 8 |
| School of Health Professions | 13 |
| School of Management | 16 |
| College of Arts and Sciences | 19 |
| College of Osteopathic Medicine | 22 |
| Vocational Independence Program | 28 |
| NYIT Administration | 30 |

## II. Presenters at Meetings and Conferences

| School of Architecture and Design | 31 |
| School of Education | 31 |
| School of Engineering and Computing Sciences | 32 |
| School of Health Professions | 33 |
| School of Management | 38 |
| College of Arts and Sciences | 41 |
| College of Osteopathic Medicine | 42 |

## III. Designers and Exhibitors

| School of Architecture and Design | 48 |
| College of Arts and Sciences | 49 |

## IV. Honorees and Awardees

| School of Architecture and Design | 50 |
| School of Engineering and Computing Sciences | 51 |
| School of Health Professions | 52 |
| School of Management | 53 |
| College of Arts and Sciences | 55 |
| College of Osteopathic Medicine | 56 |
Table of Contents (continued)

V. PATENTS ........................................................................................................................................57
   School of Engineering and Computing Sciences .................................................................57

VI. GRANT RECIPIENTS – EXTERNALLY SPONSORED ........................................................58
   School of Architecture and Design ......................................................................................58
   School of Education .............................................................................................................59
   School of Engineering and Computing Sciences ..............................................................60
   School of Health Professions ..............................................................................................62
   College of Arts and Sciences ...............................................................................................63
   College of Osteopathic Medicine ......................................................................................64
   NYIT Administration ...........................................................................................................66

VII. GRANT RECIPIENTS – INTERNALLY SPONSORED ..........................................................67
   School of Architecture and Design ......................................................................................67
   School of Education .............................................................................................................68
   School of Engineering and Computing Sciences ..............................................................69
   School of Health Professions ..............................................................................................72
   School of Management .......................................................................................................73
   College of Arts and Sciences ...............................................................................................75
   College of Osteopathic Medicine ......................................................................................77

*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


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

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


School of Education

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


See also: Grant Recipients – Internally Sponsored.

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


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

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


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


See also: Presenters at Meetings and Conferences; Grant Recipients – Externally Sponsored; Grant Recipients – Internally Sponsored.
Nada M. Anid, Ph.D.
*Dean, School of Engineering and Computing Sciences; Professor, Engineering*


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

Babak D. Beheshti, Ph.D.
*Associate Professor and Associate Dean, Telecommunications and Electrical Engineering Technology*


See also: Grant Recipients – Internally Sponsored.

Sumit Chakravarty, Ph.D.
*Assistant Professor, Electrical and Computer Engineering; Nanjing Campus*


See also: Grant Recipients – Internally Sponsored.

Xiaohui Cui, Ph.D.
*Assistant Professor, Computer Science*

(Xiaohui Cui, Ph.D., continued)


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

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

(Ziqian Dong, Ph.D., continued)


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

Aydin Farajidavar, Ph.D.
*Assistant Professor, Electrical and Computer Engineering*

Farajidavar A. [Figure 1.] In: Lula U.I., Amos R. A miniature bidirectional telemetry system: *in vivo* gastric slow wave recordings. *SCOPE* 2012; (21)4: 8; http://www.ipem.ac.uk/Portals/0/Documents/Publications/SCOPE/SCOPE%20DEC%202012.pdf


See also: Presenters at Meetings and Conferences; Honorees and Awardees.
Huanying Gu, Ph.D.
Associate Professor, Computer Science


Gu H., Elhanan G., Halper M., Zhe H. Questionable relationship triples in the UMLS. *Proceedings of 2012 IEEE-EMBS International Conference on Biomedical and Health Informatics (BHI)* 2012; 713-716; DOI: 10.1109/BHI.2012.6211682.


See also: Grant Recipients – Internally Sponsored.

Fang Li, Ph.D.
Assistant Professor, Mechanical Engineering


Sabiha A. Wadoo, Ph.D.
Assistant Professor, Electrical and Computer Engineering


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


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

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


See also: Grant Recipients – Internally Sponsored.

Tao Zhang, Ph.D.
Associate Professor, Electrical and Computer Engineering


See also: Grant Recipients – Externally Sponsored.
School of Health Professions

Tobi A. Abramson, Ph.D.
Assistant Professor, Mental Health Counseling; Director, Center for Gerontology and Geriatrics


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

Carol Caico, Ph.D.
Assistant Professor, Nursing


See also: Presenters at Meetings and Conferences.

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


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


Karen Friel, PT, D.H.S.
Associate Professor and Chairperson, Physical Therapy


See also: Presenters at Meetings and Conferences.
Mindy Haar, Ph.D., RD, CDN  
*Director, Program Development, Department of Interdisciplinary Health Sciences*

Haar M., Scanlan C. Factors associated with sense of community among allied health students. *Journal of Allied Health* 2012; 41(3): 123-130;  
http://www.ingentaconnect.com/content/asaahp/jah/2012/00000041/00000003/art00007.

See also: Presenters at Meetings and Conferences.

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


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


See also: Presenters at Meetings and Conferences.

Oren Shtayermman, Ph.D., M.S.W.  
*Assistant Professor, Mental Health Counseling*


Corri Wolf, PA-C, M.S., RD
Assistant Professor, Physician Assistant Studies


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


See also: Presenters at Meetings and Conferences.
Petra Dilling, Ph.D.
Assistant Professor, Accounting and Associate Dean; Vancouver Campus


Peter Harris, M.B.A., CPA, CFA
Professor and Chairperson, Accounting


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


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

**Paul R. Kutasovic, Ph.D.**
**Professor, Finance**


See also: Presenters at Meetings and Conferences.

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


See also: Presenters at Meetings and Conferences; Honorees and Awardees; Grant Recipients – Internally Sponsored.
Birasnav Muthuraj, Ph.D.
Assistant Professor, Management; Bahrain Campus


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

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


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

Amr A. Swid, Ph.D.
Assistant Professor, Management, and Dean of Students; Bahrain Campus


See also: Presenters at Meetings and Conferences.
College of Arts and Sciences

Nicholas D. Bloom, Ph.D.
Associate Professor, Social Sciences; Chairperson, Interdisciplinary Studies

Susana H. Case, Ph.D.
Professor, Behavioral Sciences

Annie Christain, Ph.D.
Assistant Professor, English; Nanjing Campus
See also: Presenters at Meetings and Conferences; Designers and Exhibitors.

Anthony DiMatteo, Ph.D.
Professor, English
DiMatteo A. When blood is their argument: Shakespeare on war, freedom and the nature of man. College Literature 2012; 39(1): 120-130.
Elizabeth J. Donaldson, Ph.D.
Associate Professor, English


See also: Presenters at Meetings and Conferences.

Claude E. Gagna, Ph.D.
Associate Professor, Life Sciences


Edward Guiliano, Ph.D.
President and CEO; Professor, English


John Hanc, M.A.
Associate Professor, Communication Arts


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


See also: Presenters at Meetings and Conferences.

Kevin LaGrandeur, Ph.D.
Associate Professor, English


See also: Grant Recipients – Internally Sponsored.

**Niharika Nath, Ph.D.**
*Associate Professor, Life Sciences*


See also: Grant Recipients – Internally Sponsored.

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


See also: Grant Recipients – Internally Sponsored.

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


See also: Grant Recipients – Internally Sponsored.
**College of Osteopathic Medicine**

**Kurt Amsler, Ph.D.**  
*Professor, Biomedical Sciences; Associate Dean, Research*


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

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


Young M., Brusatte S., Andrade M., Desojo J., Beatty B.L, Steel L., Fernandez M.S., Sakamoto M., Ruiz-Omenaca J.I. The cranial osteology of the metriorhynchid crocodylomorph genera *Dakosaurus* and *Plesiosuchus* from the Late Jurassic of Europe. *PLoS ONE* 2012; 7(9); e44985; DOI: 10.1371/journal.pone.0044985.


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

**Gabriel S. Bever, Ph.D.**  
*Assistant Professor, Anatomy*


**William R. Blazey, D.O.**  
*Assistant Professor, Family Medicine*

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


See also: Presenters at Meetings and Conferences.

Donna Dixon, Ph.D.
Associate Professor, Biomedical Sciences


Jonathan Geisler, Ph.D.
Associate Professor, Anatomy


See also: Presenters at Meetings and Conferences.

A. Martin Gerdes, Ph.D.
Professor and Chairperson, Biomedical Sciences


Gerdes A.M. A treatable hormone imbalance may dramatically accelerate progression to heart failure. *Thyroid Disorders and Therapy* 2012; 1(5): e111; DOI:10.4172/2167-7948.1000e111.


See also: Presenters at Meetings and Conferences; Grant Recipients – Externally Sponsored.
Leonard Goldstein, D.D.S., Ph.D.  
*Director, Clerkship Education*


* Genese F., Goldstein L.B. Trigeminal neuralgia: a closer look at this enigmatic and debilitating disease (Part I). *Practical Pain Management* 2012; 12(8): 1-5;  

* Genese F., Goldstein L.B. Trigeminal neuralgia: a closer look at this enigmatic and debilitating disease (Part II). *Practical Pain Management* 2012; 12(9): 57-60, 62, 63, 86;  


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

Brian H. Hallas, Ph.D.  
*Professor and Director, Osteopathic Medical Graduate Studies and Interdisciplinary Programs*


See also: Presenters at Meetings and Conferences.
Robert V. Hill, Ph.D.
Associate Professor and Chairperson, Anatomy


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

Crevecoeur F., Kurtzer I., Scott S.H. Fast corrective responses are evoked by perturbations approaching the natural variability of posture and movement tasks. *Journal of Neurophysiology* 2012; 107(10): 2821–2832; DOI: 10.1152/jn.00849.2011; [http://jn.physiology.org/content/107/10/2821.full.pdf+html](http://jn.physiology.org/content/107/10/2821.full.pdf+html).

See also: Presenters at Meetings and Conferences.

Joerg Leheste, Ph.D.
Assistant Professor, Biomedical Sciences


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

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


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


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

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


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

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


See also: Grant Recipients – Internally Sponsored.

Nikos Solounias, Ph.D.
*Professor, Anatomy*


David H. Tegay, D.O., FACMG, FACOI
*Associate Professor and Chairperson, Medicine*

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


See also: Presenters at Meetings and Conferences.

David P. Yens, Ph.D.
Associate Professor, Family Medicine and Educational Development and Assessment


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

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


See also: Presenters at Meetings and Conferences; Grant Recipients – Internally Sponsored.
Vocational Independence Program

Christine Alter, LCSW
Instructor and Counselor, Vocational Independence Program


Alter C. What is motivational interviewing? i-studentglobal 2012 (Nov. 26); http://www.i-studentglobal.com/counsellors/what-is-motivational-interviewing.

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


NYIT Administration

Edward Guiliano, Ph.D.
President and CEO; Professor, English

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 Theater, Abu Dhabi, Sep. 17, 2012.


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

Giovanni Santamaria, Ph.D.
Visiting Assistant Professor, Architecture

School of Education

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


See also: Authors; Grant Recipients – Internally Sponsored.

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


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


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

Steven Billis, Ph.D.
Professor, Electrical and Computer Engineering


Stephen J. Blank, Ph.D.
Professor, Electrical and Computer Engineering


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


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)


See also: Authors; Honorees and Awardees.
School of Health Professions

Tobi A. Abramson, Ph.D.
Assistant Professor, Mental Health Counseling; Director, Center for Gerontology and Geriatrics


See also: Authors; Grant Recipients – Internally Sponsored.

Carol Caico, Ph.D.
Assistant Professor, Nursing


See also: Authors.

Karen Friel, PT, D.H.S.
Associate Professor and Chairperson, Physical Therapy


See also: Authors.

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


See also: Authors.
Cheryl Hall, PT, D.H.Sc., PCS, ACCE
Assistant Professor, Physical Therapy


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


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


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.

See also: Grant Recipients – Internally Sponsored.

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


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


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


See also: Authors.
Peter Harris, M.B.A., CPA, CFA
Professor and Chairperson, Accounting


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


See also: Authors; Honorees and Awardees.

Paul R. Kutasovic, Ph.D.
Professor, Finance


See also: Authors.
Frank T. Lorne, Ph.D.
Professor, Management; Vancouver Campus


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

Amr A. Swid, Ph.D.
Assistant Professor, Management, and Dean of Students; Bahrain Campus


See also: Authors.
College of Arts and Sciences

Annie Christain, Ph.D.
**Assistant Professor, English; Nanjing Campus**


See also: Authors; Designers and Exhibitors.

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


See also: Authors.

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


See also: Authors.

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

College of Osteopathic Medicine

Mary Ann Achtziger, M.S.
*Associate Dean, Student Affairs*


Kurt Amsler, Ph.D.
*Professor, Biomedical Sciences; Associate Dean, Research*


See also: Authors; Grant Recipients – Externally Sponsored.

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


**Presenters at Meetings and Conferences -- College of Osteopathic Medicine**

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


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 large-bodied, macrophagos metriornychid 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.fasebj.org/cgi/content/meeting_abstract/26/1_MeetingAbstracts/527.1](http://www.fasebj.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](http://circres.ahajournals.org/cgi/content/meeting_abstract/111/4_MeetingAbstracts/A240).

[http://circres.ahajournals.org/cgi/content/meeting_abstract/111/4_MeetingAbstracts/A269](http://circres.ahajournals.org/cgi/content/meeting_abstract/111/4_MeetingAbstracts/A269).

See also: Authors.

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


See also: Authors.

**A. Martin Gerdes, Ph.D.**  
*Professor and Chairperson, Biomedical Sciences*


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.

See also: Authors; Grant Recipients – Externally Sponsored.

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


See also: Authors; Grant Recipients – Externally Sponsored.

Bonnie Granat, M.S., Ph.D.
Director, Office of Program Evaluation and Assessment

Brian H. Hallas, Ph.D.
Professor and Director, Osteopathic Medical Graduate Studies and Interdisciplinary Programs

See also: Authors.

Abraham M. Jeger, Ph.D.
Professor and Associate Dean, Clinical Education
(Abraham M. Jeger, Ph.D., continued)


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


See also: Authors.

Joerg Leheste, Ph.D.
Assistant Professor, Biomedical Sciences


See also: Authors; Grant Recipients – Internally Sponsored.

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


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


See also: Authors; Grant Recipients – Internally Sponsored.

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


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

Ronald P. Portanova, Ph.D.
Professor and Associate Dean, Academic Affairs


See also: Grant Recipients – Externally Sponsored.

Lois Small, M.S., PD
Project Manager, Educational Grants


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


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


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

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

College of Arts and Sciences

Annie Christain, Ph.D.
Assistant Professor, English; Nanjing Campus


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


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

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


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


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


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. http://iopscience.iop.org/0967-3334/page/Highlights%20of%202012

See also: Authors; Presenters at Meetings and Conferences.

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


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

See also: Authors; Grant Recipients – Internally Sponsored.
School of Health Professions

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


*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.
School of Management

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


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*


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

College of Osteopathic Medicine

Wolfgang G. Gilliar, D.O., FAAPMR
Dean, NYIT College of Osteopathic Medicine


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


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.


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.
School of Health Professions

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*


See also: Grant Recipients – Internally Sponsored.

Ana G. Petrovic, Ph.D.  
*Assistant Professor, Life Sciences*

College of Osteopathic Medicine

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.
NYIT Administration

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

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.
School of Education

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
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
See also: Authors; Presenters at Meetings and Conferences; Grant Recipients – Externally Sponsored.
School of Engineering and Computing Sciences

Raed Abu-Zitar, Ph.D.
Adjoint 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

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.
School of Health Professions

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.
School of Management

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
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

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


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.
College of Arts and Sciences

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


See also: Authors.

Jueman Zhang, Ph.D.
Assistant Professor, Communication Arts

College of Osteopathic Medicine

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.


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.