College of Architecture and Design 6
College of Arts and Sciences 22
College of Engineering 40
College of Management 72
INTRODUCTION
This publication acknowledges and recognizes the scholarly, creative, and professional accomplishments of the faculty at Lawrence Technological University for the 2009–11 academic years and demonstrates the expectations that we have of ourselves and our colleagues.

Our students’ educational experience is enriched when they are part of a vibrant community of scholars and participate side by side with faculty and each other in projects that involve the process of discovery, the application of new knowledge, or other creative pursuits. We strive to increase the number of such experiences, which are only possible if faculty members are actively engaged in scholarship. The acknowledgment of scholarship and dedicated teaching is also very important as we continue to focus on finding ways to help our students gain expertise, become life-long learners, and grow into leaders with an entrepreneurial spirit and global view.

I am confident that after reading this publication you will share my pride in being a member of the Lawrence Tech community.

Maria Vaz
Provost
ARCHITECTURE
AND
DESIGN
A Note from the Dean
Glen S. LeRoy, FAIA, FAICP

The following document includes the accomplishments of our 22 full-time faculty members and administrators with a faculty appointment from the College of Architecture and Design. At the college, tenured and tenure-track faculty adhere to the three tenets of full-time status: teaching, research/creative/scholarly activities, and service. Additionally, many non-tenured, full-time faculty members are engaged in scholarly activities.

These activities provide evidence of the faculty’s professional and academic development. They have led to increased visibility for the College of Architecture and Design and the University, and they provide important services and outreach to the community at large.
Dr. Anirban Adhya
Assistant Professor

Publications


Presentations


“Sharing a Regional Public Realm through Everyday Urbanism: A Prospective Case Study of Regionalism in Metropolitan Detroit.” 8th Annual Hawaii International Conference on Arts and Humanities, Honolulu, HI, 2010.


2009–10


Research Awards and Grants
Lawrence Technological University Faculty Seed Grant.

Awards and Honors
State Tribute from Governor of Michigan Jennifer Granholm for working with the City of Warren and Macomb County on "RSVP #13: From Crisis to Projects," 2009.

Professional Activities
Associate Member. American Institute of Architects (AIA).

Lawrence Tech representative. Vidya Pratishthan College of Engineering (VPCEO), Baramati, India, to discuss possible collaboration on student and faculty exchange programs, certificate programs, graduate and undergraduate programs, ongoing.


Member. American Association of Collegiate Schools of Architecture (ACSA).
Member. American Association of Collegiate Schools of Planning (ACSP).
Member. American Planning Association (APA).
Member. Council of Architecture, India.
Reviewer. Journal of Planning and Education Research (JPER).

In the News


Architecture Research Centers Consortium (ARCC) newsletter, University News, Fall 2009.


Peter Beaugard  
Assistant Professor

**Publications**

**Presentations**


**Exhibitions**

“Faculty and Friends.” Group exhibition. Lawrence Technological University, Southfield, MI, 2009.


**Research Awards and Grants**

**Professional Activities**
Member. AIGA.


Visiting critic. College for Creative Studies.

Visiting critic. Cranbrook Academy of Art.


Visiting critic. Maryland Institute College of Art.


**In the News**
“Coleman Grant Leads to New Entrepreneurial Courses at Lawrence Tech.” *Automation Alley*, December 2009.

Michelle Belt, IIDA  
Senior Lecturer

**Professional Activities**
Board of Directors. CIDR.

Newsletter editor for Professional Practice Activities. IDEC.

Treasurer. IIDA, Michigan Chapter.

Constance C. Bodurow, Assoc. AIA, AICP  
Assistant Professor

**Publications**


**Technical Reports**

**Presentations/Exhibitions**

“Value Densification Community Mapping Project (VDCmp) Southwest Detroit.” Lawrence Technological University, Southfield, MI, 2009.


**Awards and Honors**
Graduate Research Assistantship to support studio[CI]. Lawrence Technological University, 2010–11.

College Community Challenge (C3) Grant Award. Ford Motor Company Fund, 2010–11.

Teaching and Learning with Technology (TLT) Award. Lawrence Technological University, 2010.


Professional Activities
Facilitator. The UnSummit: A Gathering of the Next Generation to Define America’s Future in the Global Economy, Detroit, MI, 2009.

Co-coordinator and teacher. The Evolving City design workshop, with P. Wang, J. Feng, and C. Bodurow, Shanghai and Beijing, China, 2010.

Member. American Collegiate Schools of Architecture (ACSA).

Member. American Institute of Architects (AIA), Detroit and Michigan; Emerging Professionals Committee.

Member. American Institute of Certified Planners (AICP).

Member. American Planning Association (APA); Urban Design and Preservation Division.

Member. Architectural Research Centers Consortium (ARCC) Spring Research Conference Advisory Committee and Technical Review Committee, Lawrence Technological University, 2011.

Member. City of Detroit Villages GREEN Task Force Advisory Board.

Member. Detroit Synergy Group Advisory Board.

Member. Michigan Association of Planners (MAP).

Moderator. City Futures ’09 Conference, Panel 100, European Urban Affairs Association, Madrid, Spain, June 2009.


In the News


Dr. Jin Feng, IDEC
Associate Professor

Publications


Presentations/Exhibitions


Professional Activities
Co-coordinator and teacher. The Evolving City design workshop, with P. Wang, J. Feng, and C. Bodurow, Shanghai and Beijing, China, 2010.

Dr. Dale Allen Gyure
Associate Professor

Publications


Presentations


**Professional Activities**

- Member. College Art Association.
- Member. Minoru Yamasaki Advisory Board, Wayne State University, 2010.
- Member. Society of Architectural Historians.
- Member. Southeastern Society of Architectural Historians.
- Member. Vernacular Architecture Forum.

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**Vance Hanna**

College Professor

**Presentations/Exhibitions**

- Oil paintings. Weyland Art Gallery, Kona, HI, September 2010.

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**Dr. Joongsub Kim, RA, AIA, AICP**

Associate Professor

**Publications**


**Presentations**

- Detroit Builders’ District and Workshop Project. Detroit Studio Community Outreach Program, Fall 2009.
- Vanguard CDC Community Center Project. Detroit, MI, February 2010.
- West Grand Boulevard Community Study. Detroit Studio Community Outreach Program, Fall 2009–Spring 2010.

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**Research Awards and Grants**


**Professional Activities**

- Chair. American Institute of Architects, Detroit Chapter, Urban Priorities Committee.
- Member. American Institute of Architects, Michigan Chapter, Student Mentoring Program.
- Member. American Institute of Certified Planners/American Planning Association, Michigan Chapter, Annual Student Conference Committee.
- Reviewer. Boston Society of Architects Annual National Research Grant Award, Fall 2009.

**Community and Professional Service**

- “Application of Urban Agriculture in Urban Areas: Challenges and Opportunities in Korea.” Project at Konkuk University, Seoul, South Korea.
- Assistance and advice. East Forest Avenue community, Detroit, MI, Fall 2009–Spring 2010.
- Assistance and advice. “Survey on the Publicly Accessible Private Open Spaces of a High-rise Building in a High Density Urban Area: Comparative Study in Korea and the USA.” Project at Chungju National University, Chungju City, South Korea.
- Assistance and advice. West Grand Boulevard Collaborative, Detroit, MI, Fall 2009–Spring 2010.

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**In the News**


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**Glen S. LeRoy, FAIa, FAICP**

Professor

Dean, College of Architecture and Design

**Technical Reports**


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Faculty Research, Publications, Creative Work, and Professional Activities
Presentations


“Portfolios and the Interview Process.” Panelist. AIA Detroit, College for Creative Studies, Detroit, MI, April 17, 2010.


Awards and Honors

President’s Award. AIA Michigan, May 7, 2009.


In the News


Interview. Film Studies Initiatives. 760 WJR AM, Detroit, MI, November 10, 2009.


Professional Activities

Member. American Institute of Architects (AIA), National Board of Directors; Large Firm Roundtable; Dean’s Forum delegate, Vancouver, Canada, October 21, 2009.

Member. AIA Michigan, Board of Directors and Educational Liaison; Educational Task Force; Membership Task Force; Fellows Committee; official delegate to Annual National Conference, Miami, FL, June 10–12, 2010.

Member. Troy (MI) Chamber of Commerce, Sustainability Committee.

Gretchen Maricak
Associate Professor

Publications


Dr. Rochelle Martin
Professor

Presentations

R. Martin and D. Van Der Westhuisen. “detroit@00:00:55.” ACSA Southeast Regional Conference, Savannah, GA, 2009.


Awards and Honors


Professional Activities


Janice K. Means, PE, LEED AP
Associate Professor

Publications


Presentations


Research Awards and Grants


Awards and Honors
Distinguished Service Award. ASHRAE Detroit Chapter, 2010.

Professional Activities
Member, American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE), Technical Committee 2.8, Building Environmental Impacts and Sustainability; Technical Committee 6.7, Solar Energy Utilization; Programs Subcommittee (chair); Handbook Subcommittee; Green Guide Subcommittee.

Member. ASHRAE Detroit Chapter, Nominations (chair).

Member. Engineering Society of Detroit (ESD), affiliate council vice chair and chair-elect.

Organizer and faculty adviser. SOS (Students Organizational Conference), Lawrence Technological University, 2010.


Reviewer. ASHRAE technical course.

In the News


Thomas Nashlen, AIA
Associate Professor

Publications

Professional Activities
Consultant. KDV Studio, Troy, MI.


Designer. Huron Valley (MI) AIA Architrape and Directory.

Edward M. Orlowski, AIA, LEED AP, ADPSR
Associate Professor

Research Activities
“Jukes and Shotguns: The Blues Vernacular of the Mississippi Delta.” Scholarly research was conducted in summer and fall 2009, with fieldwork completed in November 2009.

Community and Professional Service


Participant. Survey assisting Jane McBride with graduate thesis at Wayne State University, Detroit, MI.


Philip Plowright, RA, ASA, DRS, ARCC
Associate Professor

Publications

Presentations


**Awards and Honors**


**Professional Activities**

Juror. HKD Design Fellowship, 2009–11.

Member. ARCC board of directors.


**In the News**


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**Ashraf Ragheb**

Assistant Professor

**Presentations**


**Research Awards and Grants**

Upjohn Research Grant. AIA, 2009.

**Awards and Honors**


**Professional Activities**


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**Thomas Regenbogen**

Associate Professor

**Presentations/Exhibitions**


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**Steven Rost**

Professor

**Presentations**


Curator and participating artist. Symbolic City, Shanghai, China, 2009.

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**Martin Schwartz, AIA**

Professor

**Publications**


“Column and Shadows, the Alhambra.” Photograph. *The Great and Small Gazette* 2, no. 2 (February 2010).


“SoHo Space for Psychotherapy.” Photograph. *The Great and Small Gazette* 2, no. 3 (Summer 2009).


**Presentations/Exhibitions**


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**James C. Stevens**

Assistant Professor

**Publications**


**Presentations**

“La Robia, 3D Typography.” Symbolic City, Shanghai, China, 2009.

Lecture on Cell Cloud Project. Tsinghua University, Beijing, China, 2010.


Research Awards and Grants
Faculty Seed Grant. Lawrence Technological University, 2009.

Awards and Honors

Professional Activities
Co-coordinator and teacher. The Evolving City design workshop, with P. Wang, J. Feng, and C. Bodurow, Shanghai and Beijing, China, 2010.
Critic. Senior reviews, Bowling Green State University, Bowling Green, OH, 2010.

In the News

2010–11

Dr. Anirban Adhya
Assistant Professor

Publications


Presentations
“Evaluating the Campus-Downtown Relationship: Spatial Configuration of Four College Towns in Small U.S. Metropolitan Regions and Implications on Design of Public Spaces.” 42nd Environmental Design and Research Association Conference, Chicago, IL, 2011.


Professional Activities
Peter Beaugard
Assistant Professor

Exhibitions
"Black and White." Group exhibition. Lawrence Technological University, Southfield, MI, 2011.

Constance C. Bodurow, Assoc. AIA, AICP
Assistant Professor

Presentations/Exhibitions


Research Awards and Grants

Graduate research assistantship to support studio(CI) research agenda, Lawrence Technological University, 2010–11.

LISC. Grant for Southwest Detroit Value Densification Community Mapping Project (VDCmp), 2010–11, $25,000.

Awards and Honors

Teaching and Learning with Technology (TLT) Award. Lawrence Technological University, 2010.


Professional Activities

Community and Professional Service
Program coordinator. Master of Urban Design, Lawrence Technological University.

Community Service
Adviser. West Grand Boulevard Collaborative, urban design.

Member. American Institute of Architects; AIA Michigan; AIA Detroit.

Member. American Institute of Certified Planners (AICP).

Member. American Planning Association; APA Urban Design and Preservation Division.

Member. Detroit Synergy Group Advisory Board.

Member. Michigan Association of Planners (MAP).

Member. Villages GREEN Task Force.

Mentor. AIA Michigan Architecture School Mentoring Program.

In the News


Daniel Faoro, AIA
Associate Professor
Interim Department Chair, Architecture

Presentations/Exhibitions

Coordinator and editor. Master Folio Series exhibit (UTL Gallery) and publications, Lawrence Technological University, 2011.

Awards and Honors
Dr. Jin Feng, IDEC
Associate Professor

Publications

Presentations/Exhibitions


Awards and Honors

Community and Professional Service

Dr. Dale Allen Gyure
Associate Professor

Publications


Presentations


“In Search of a new Urban Model for Right-Sizing the City: Case Study in Detroit.” Association of Collegiate Schools of Architecture Northeast Fall Conference, West Hartford, CT, 2011.

In the News


B. Walker. “Celebrated Designer Left Mark on Campus.” South End (Wayne State University), September 24, 2010.


Dr. Joongsub Kim, RA, AIA, AICP
Associate Professor

Publications

Presentations
“In Search of a New Urban Model for Right-Sizing the City: Case Study in Detroit.” Association of Collegiate Schools of Architecture Northeast Fall Conference, West Hartford, CT, 2011.


Research Awards and Grants
National and Community Service, Learn and Serve America Grant Program. “Sustainability and Creativity Zone on Campus: Organic Farming and Historic Farm Preservation.” F. Hansen (P.I.), J. Kim (Co-P.I.), Michigan Young Farmers (Co-P.I.), and Baldwin Center (Co-P.I.), 2011, $25,000.

Professional Activities
Chair. AIA Detroit Chapter, Urban Priorities Committee.


Member. American Institute of Architects (AIA).

Member. American Institute of Certified Planners (AICP).

Member. American Planning Association (APA).

Member. Environmental Design Research Association (EDRA).

Member. Michigan Association of Planning Student (SMAP) Annual Conference Committee.

Mentor. AIA Michigan Chapter Mentoring Program.


Community and Professional Service

Consultant. Friends of Detroit Tri County Community Development Corp., Detroit, MI, 2010.


Consultant. Vanguard Community Development Corp., Detroit, MI, 2011.


Member. Youth Green Economy Summit, Green Task Force of the Office of City Councilman Kenneth V. Cockrel, Jr., Detroit, MI, 2010–11.

In the News
Architect, April 2011, June 1011.

Interview. Model D Media, Detroit, MI, April 2011.

Glen S. LeRoy, FAIA, FAICP
Professor
Dean, College of Architecture and Design

Publications

Presentations/Exhibitions


“Master Folio Series.” Video production and exhibition (with Daniel Faoro). Lawrence Technological University, Southfield, MI, 2011.


Professional Activities
Consultant. Schreiner University Master Plan, Kerrville, TX.

Delegate. AIA National Conference; AIA Grassroots Conference.

Fellow. American Institute of Architects (FAIA).

Fellow. American Institute of Certified Planners.

Member. AIA National Board of Directors, regional director representing Michigan; AIA National Board Community Committee; National Board Collaborative Task Force on Continuing Education; National Topaz Medallion Selection Committee; Large Firm Roundtable, Deans’ Forum; Michigan Board of Directors and Executive Committee; Michigan Fellows Committee; Michigan Continuing Education Committee.
Janice K. Means, PE, LEED AP
Associate Professor

Presentations


Awards and Honors
Regional Chapter’s Award. ASHRAE Region V, 2010.

Professional Activities
Member. ASHRAE; proprietary Learning Institute technical course reviewer; Technical Committee 6.7, Solar Energy Utilization; Technical Committee 2.8, Building Environmental Impacts and Sustainability.

Member. Engineering Society of Detroit (ESD); chair of Affiliate Council.

Community and Professional Service


In the News

Edward M. Orlowski, AIA, LEED AP, ADPSR
Associate Professor

Presentations
“Bringing It All Back Home: Providing Design Aid in Our Own Backyard.” Accepted for ACSA Fall Conference, 2011.


Awards and Honors

Professional Activities
Member. American Institute of Architects (AIA).

Member. Architects, Designers, and Planners for Social Responsibility.

Member. Open Architecture Network.

Member. Society of Architectural Historians.

Member. US Green Building Council, Detroit Regional Chapter.

Community and Professional Service


Volunteer. Dearborn SOUP.

In the News

Thomas J. Nashlen
Associate Professor

Presentations/Exhibitions
“Alternative Software.” Design Media Workshop, Lawrence Technological University, Southfield, MI, 2011.

Philip Plowright, RA, ASA, DRS, ARCC
Associate Professor

Publications

Presentations/Exhibitions

Awards and Honors
Category II Special Energy Award (with K. Gill). Design Against the Elements (Date) International Competition, 2011.


Professional Activities

Moderator, Architectural Research Centers Consortium (ARCC), Spring Architectural Research Conference, Plenary Session on Conceptual Frameworks for Architectural Research, Parallel Session on When-ness and Place-ness, Session on Socio-formal Coherence, Detroit, MI, 2011.

Community and Professional Service
Director-at-large, Architectural Research Centers Consortium (ARCC); newsletter editor; journal director.

Juror, HKS Design Fellowship, Northville, MI, 2011.

In the News
Guest. “Craig Fahle Show.” WDET 101.9 FM, Detroit, MI, April 22, 2011.

James C. Stevens
Assistant Professor

Publications


Presentations
"Digital Fabrication." North China University, Beijing, China, 2010.


Research Awards and Grants
Coleman Foundation Fellowship. 2010–11.

Awards and Honors


Teaching and Learning with Technology Award. Lawrence Technological University, 2011.

Professional Activities
Chair. ARCC International Conference Digital Fabrication, 2011.

Coordinator/Faculty. Digital Fabrication and Parametrics Workshop, Universiteti POLIS, Tirana, Albania, 2011.

Faculty, Interchange City Workshop, Shanghai University of Engineering and Science, Shanghai, China, 2011.

Invited critic. HKS Design Fellowship, HKS Architects, Northville, MI, 2011.

Invited critic, Master of fine art thesis review, Eastern Michigan University, Ypsilanti, MI, 2011.

Invited critic. Senior final review, Bowling Green State University, Bowling Green, OH, 2011.

Moderator. ARCC International Conference Digital Applications, 2011.


In the News


Interview. City Cable 15, Southfield, MI, March 2011.


A Note from the Dean  
Dr. Hsiao-Ping Moore

In the 2012 Strategic Plan, President Lewis Walker set a bold vision for Lawrence Tech to achieve institutional pre-eminence in the coming decades. He laid out a clear roadmap to pre-eminence by defining six strategic pillars that are foundational to pre-eminence. Principal among these is “notable faculty,” who will “create an agile culture of excellence in teaching, applied research, and scholarship, focusing on student success.”

The College of Arts and Sciences has been aggressively recruiting new and retaining our top-tier faculty to support this strategic pillar. In this publication of faculty achievements, you will see the remarkable progress our faculty has made in creating new bodies of knowledge, contributing to scholarly publications, expanding and innovating teaching pedagogies, and inventing new methodologies in the analysis of art. You will also see our faculty’s unparalleled commitment to young people; inspiring them to enter the STEM fields of science, technology, engineering, and mathematics, all the while introducing them to the humanities (the bearers of culture and character). Together these efforts enable our students to become fully independent thinkers and responsible civic participants.

During the 2009–11 academic years, our faculty has reached a level of scholarly milestones never achieved before at Lawrence Tech. Their accomplishments not only exceed the previous years in quantity, but also and, more importantly, in quality and impact. Robofest reached its all-time high in participation during its 10th anniversary season, touching the lives of more than 1,700 young students from six countries.

Our faculty scholarship has gained national and international recognition with numerous papers published and presented; some have been featured in such high visibility magazines as The Economist and others have been nominated for awards and best papers. Our teaching and outreach efforts have also resulted in several prestigious awards from national professional organizations, including IEEE and MAA, as well as internal recognitions, such as the Henry and Barbara HorlDt Excellence in Teaching Award.

Several faculty members have also assumed leadership positions in local, national, and international organizations and conferences. Our ability to secure extramural grant support has increased sharply in the past two years, stimulating interdisciplinary learning and collaboration. The KERN Family Foundation grant has fueled a large-scale transformation of teaching pedagogies across campus; an unprecedented NSF infrastructure grant has enabled the rebirth of the science research laboratories; our Coleman Fellows have expanded entrepreneurial efforts into the humanities and arts; and the Scholars Program celebrated its first graduates since its inception in 2006 under the King-Chavez-Parks grant. Last but not least, many faculty members continue to dedicate countless numbers of hours mentoring students through the Quest Program. It is with great pride that I present their accomplishments.
2009–10

DEPARTMENT OF HUMANITIES, SOCIAL SCIENCES, AND COMMUNICATION

Dr. Rachel Azima
Assistant Professor, English

Professional Activities
Member. Association for the Study of Literature and Environment.
Member. Modern Language Association.

Dr. Jason M. Barrett
Assistant Professor, History

Publications

Presentations

Awards and Honors
Marburger Award. Faculty Member of the Year, Lawrence Technological University, 2010.

Dr. Matthew Cole
Assistant Professor, Psychology
Chair, Institutional Review Board

Presentations

Research Awards and Grants
Economic Development Administration, US Department of Commerce. “Feasibility Study for a Collaborative-Based Center for Innovation and Entrepreneurship (CCIE)” (research manager), 2009–11, $146,000.

Lawrence Technological University Faculty Seed Grant. “An fMRI Study of Self-Knowledge Structures in the Brain” (P.I.), 2009–10, $3,000.


Member, Doctoral Dissertation Committee


Professional Activities
Peer reviewer. Journal of Supportive Care in Cancer, two manuscripts.

Dr. Karen Evans
Senior Lecturer
Director, Undergraduate Management Programs

Presentations


Professional Activities
Member. Michigan Bar Association, Section of Intellectual Property.

In the News
“Be Smart While Texting and Tweeting.” Fox 2, Detroit, MI, December 2, 2010.


Margaret E. Hadley
Senior Lecturer

Publications
**Holly Helterhoff**  
Senior Lecturer

**Presentations**


**Research Awards and Grants**

Michigan Campus Compact VISTA. To focus on building financial literacy within college-readiness outreach at Lawrence Tech.

**Awards and Honors**

KCP-Star best practices designation, with the State of Michigan.

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**Sara Lamers**  
Senior Lecturer

**Publications**


“Beside a Lake, Children Play.” *Mad Poets Review* 23 (Fall 2010).

“Compost.” *Cave Wall* 8 (Summer/Fall 2010).

“In Winter, the Street.” *Mad Poets Review* 23 (Fall 2010).


**Professional Activities**

Member. Association of Writers and Writing Programs.

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**Dr. Melinda Weinstein Phillips**  
Associate Professor  
Chair, Department of Humanities, Social Sciences, and Communication

**Publications**


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**Corinne Stavish**  
College Professor

**CDs**


**Presentations**


Presentation for families. Detroit Institute of Arts, Detroit, MI, April 2009.
Dr. Marvin Stern  
Associate Professor, History

Publications  

DEPARTMENT OF MATH AND COMPUTER SCIENCE

Dr. Chan-Jin Chung  
Associate Professor, Computer Science

Presentations  
“IGVC Lessons Learned for Eight Years.” IGVC Faculty Lessons Learned session, Oakland University, Rochester, MI, 2010.

Research Awards and Grants  
DENSO. “Robofest Vision Centric Robotics Workshops,” $4,000, 2010.  
Herbert and Elsa Ponting Foundation. “Robofest 2010,” $5,000.  
Lego Education, MCWTF, and MACUL. In-kind gifts.  
RIIS. “Robofest 2010,” $2,000.  

Awards and Honors  

Professional Activities  
Treasurer. IEEE SEM Robotics and Automation Chapter.


In the News  

Dr. Christopher Cartwright  
Associate Professor, Mathematics

Presentations  

Research Awards and Grants  
Michigan Department of Education, Mathematics and Science Partnerships Title II (B) Grant. “Embracing Mathematics, Assessment and Technology in High School [EMATHS],” D. Ferry (P.I.), M. Shrock (assistant P.I.), A. Hawkins (assistant P.I.), C. Cartwright (STEM faculty), P. Lowry (STEM faculty), 2008–10, $1,750,000.  
KERN Grant participant. “Problem-Based Learning Implementation Cohort 1: Calculus 1 and Calculus 2.”

Dr. Pamela Lowry  
Associate Professor, Mathematics

Publications  


**Presentations**


**Research Awards and Grants**


**Awards and Honors**

2nd annual Teaching and Learning with Technology award, nominee.

**Professional Activities**

Board member and vice president of finance. International Society for Performance Improvement (ISPI).

Committee member. European International Conference on e-Learning.

Dissertation committee member. Doctor of Management in IT (DMIT), Lawrence Tech.

Faculty adviser. Master of Educational Technology (MET), Lawrence Tech.


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**Michael Merscher**
Associate Professor, Mathematics

**Presentations**


**Research Awards and Grants**

KERN grant participant. Active Collaboration Learning Implementation Cohort 2: Calculus 3 and Differential Equations.

**Awards and Honors**

Mathematics Association of America (MAA) Distinguished Teaching Award, Michigan Section, May 2010.

MAA Adler Award for outstanding teaching of mathematics at the university level, nominee, 2009.

**Professional Activities**


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**Lior Shamir**
Assistant Professor, Computer Science

**Publications**


Presentations


Professional Activities


Reviewer. Measurement Science and Technology.

Reviewer. Medical Physics.


In the News
TV appearances: Discovery Channel (Daily Planet), Globo Uno (South America).


Dr. Yin Wang
Assistant Professor, Computer Science

Publications


Presentations


Professional Activities
Member. Technical Program Committee, 2010 International Conference on Computational and Information Science, Chengdu, China, December 2010.


Dr. Guang-Chong Zhu
Assistant Professor, Mathematics

Presentations


Research Awards and Grants
Kern Grant participant. “Development Grant for Problem-Based Learning for MCS1414 (Calculus 1) and MCS1424 (Calculus 2).” C. Cartwright and G.-C. Zhu, Fall 2009–Spring 2011.


LaVetta Appleby
Senior Lecturer, Chemistry

Presentations

Research Awards and Grants

Professional Activities
Member. American Chemical Society.

Dr. Jerry L. Crist
Professor, Chemistry

Awards and Honors
Henry and Barbara Hordt Excellence in Teaching Award, 2009.

Professional Activities

Dr. Hsiao-Ping Moore
Professor, Biology
Dean, College of Arts and Sciences

Publications


Research Awards and Grants


Dr. Jeffery Morrissette
Assistant Professor, Biology

Presentations

Research Awards and Grants


Awards and Honors
Lawrence Tech College of Arts and Sciences Faculty Recognition Award, 2010.

Professional Activities
Member. Council for Undergraduate Research.


Quest guide. Biotechnology Camp.

Dr. Scott Schneider
Associate Professor, Physics

Presentations

Dr. Shannon Timmons
Assistant Professor, Chemical Biology

Presentations

Professional Activities

Quest guide. “Fabrication of Cellulose-Based Sponge for Dental Applications.” J. Wells (biomedical engineering) and E. DeVito (biomedical engineering), May–September 2010.


Quest guide. “Sweet Medicine: A Journey in Carbohydrate-Based Drug Discovery.” A. Croft (molecular and cell biology) and J. Wells (biomedical engineering), May–September 2009.

Senior project adviser. “A Biomaterials Study with Possible Medical Applications in the Area of Reversible Male Contraception.” E. DeVito (biomedical engineering), K. Harris (biomedical engineering), and G. Lacaria (biomedical engineering), September 2009–May 2010.

Research Awards and Grants

Awards and Honors


Professional Activities
Member. American Chemical Society.

Member. Canadian Society for Chemistry.

In the News
“Sweet Medicine: The Discovery of New Carbohydrate-Based Drugs.” WJR 950 AM, September 24, 2009.

Dr. Valentina Tobos
Associate Professor, Physics

Member, Doctoral Dissertation Committee


Awards and Honors
Certificate of Appreciation. Lawrence Tech Online Service.


2nd Annual Teaching and Learning with Technology Award, 2010, nominee.


Professional Activities
Member. American Association for the Advancement of Science.

Member. American Association of Physics Teachers.

Member. American Physical Society.

Member. Association for the Education of Teachers of Science.

Member. Metropolitan Detroit Science Teachers Association.

Member. Michigan Science Educators Leaders Association.


Member. National Science Teachers Association.


Reviewer. 4th International Multi-Conference on Society, Cybernetics and Informatics, Orlando, FL, 2010.

Dr. Nicole Villeneuve
College Professor

KERN Grant faculty coach.
**2010–11**

DEPARTMENT OF HUMANITIES, SOCIAL SCIENCES, AND COMMUNICATION

Dr. Rachel Azima  
Assistant Professor, English

**Presentations**  
“Cosmopolitanism, Biodiversity, and Weeds in Michael Pollan’s Garden Writing.” Association for the Study of Literature and Environment Conference, Bloomington, IN, 2011.

**Professional Activities**  
Member. Association for the Study of Literature and Environment.  
Member. Modern Language Association.

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Dr. Sarah Burcon  
Senior Lecturer, English and Communication Arts

**Publications**  


**Presentations**  


**Professional Activities**  
Member. Linguistic Circle of Manitoba and North Dakota.  
Member. Midwest Modern Language Association.  
Member. Modern Language Association.  
Member. National Women’s Studies Association.  
Member. Popular Culture in America Association.  
Member. Society for Utopian Studies Association.

**Community and Professional Service**  
Adviser. Society of Dramatic Arts (SODA). Lawrence Technological University.  
President. Parent Teacher Organization (PTO). Pinckney Community High School. Pinckney, MI.

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Dr. Matthew L. Cole  
Assistant Professor, Psychology  
Chair, Institutional Review Board

**Publications**  


**Research Awards and Grants**  
Economic Development Administration. “Feasibility Study for a Collaborative-Based Center for Innovation and Entrepreneurship (CCE).” M. Brucki (P.I.), M. Cole (research manager), 2009–11, $146,000.

National Science Foundation, Academic Research Infrastructure: Recovery and Reinvestment (ARI-R2) Program.  


**Member, Doctoral Dissertation Committee**  


**Awards and Honors**  
Dean’s Award for Academic Excellence, Lawrence Technological University, May 2011.
Professional Activities
Chief judge. Robofest World Championship, Southfield, MI, May 7, 2011.


Community and Professional Service
Board member. Sex Education Advisory Council, Plymouth-Canton Public Schools, Plymouth, MI, August 2010–May 2011.

In the News

Dr. Karen Evans
Senior Lecturer
Director, Undergraduate Management Programs

Publications

Presentations

Grants

Professional Activities
Member. State Bar of Michigan, Intellectual Property Section; Arts, Communication, Entertainment and Sports Section.

Community and Professional Service
Trustee. First Congregational Church, Royal Oak, MI, 2010–11.

Holly Helterhoff
Senior Lecturer

Presentations
“Crossing the Bridge.” 7th Annual National Symposium on Student Retention, Consortium for Student Retention Data Exchange, Charleston, SC, 2011.


Research Awards and Grants


Sara Lamers
Assistant Professor

Publications
“Hops Plant.” Hawaii Pacific Review 25 (September 2011).


Professional Activities
Member. Association of Writers and Writing Programs.

Dr. Gonzalo Munevar
Professor

Publications


Presentations
“Damasio, Self and Consciousness.” 14th International Congress in Logic, Methodology and Philosophy of Science, Nancy, France, 2011.

Professional Activities
Advisory board member. Praxis Filosófica and Eidos.

Member. American Association for the Advancement of Science, Neuroscience Section.

Member. American Philosophical Association.

Member. Cognitive Neuroscience Society.

Member. Philosophy of Science Association.

Referee. Eidos.
Community and Professional Service
External adviser for students from South America, Brazil, Columbia, and Poland.

Scholars at Risk. Worked to rescue an Iranian scholar from political persecution.

Dr. Melinda Weinstein Phillips
Associate Professor
Chair, Department of Humanities, Social Sciences, and Communication

Professional Activities


In the News

Corinne Stavish
College Professor

Presentations
"Digital Storytelling for the Facebook Generation." Jackson Story Fest, Jackson, MI, May 7, 2011.


"I Didn't Know THAT Was in the Bible." Jackson Story Fest, Jackson, MI, May 7, 2011.


"Shalom, Salaam, Peace." Concert for Moreh L'imorim, Cleveland, OH, August 2, 2011.

Professional Activities

In the News

Dr. Marvin Stern
Associate Professor, History

Publications

"Lady Sheffield Looks Back on Her Marriage." Oxford Magazine. Accepted.

Awards and Honors
Who's Who in America.

Professional Activities

DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE

Dr. Chan-Jin Chung
Associate Professor, Computer Science

Publications


Technical Reports


Presentations
"Introduction to Robofest." IEEE-USA Annual Meeting, Austin, TX, 2011.


Research Awards and Grants
AREVA. Robofest 2011, $300.

DCEA. Robofest 2011, $500.

DENSO. Robofest 2011, $5,000.

IEEE SEM/PACE. Robofest 2011, $3,000.

NDIA-ML. Robofest 2011, $5,000.

Ponting Foundation. Robofest 2011, $5,000.

Realtime Technologies. Robofest 2011, $2,000.

RIIS. Robofest 2011, $2,000.

TARDEC. Robofest 2011, $29,810.

Awards and Honors
Citation of Honor Award, IEEE-USA, March 2011.

Achievement Award, IEEE Member Geographic Activities (MGA) Board, December 2010.
Professional Activities

Chair. Robotics session, IEEE SEM Spring Conference, Dearborn, MI, April 7, 2011.


Launched world’s first Hexapod Robot Sumo Competition, 2011.

Launched world’s first 2v2 Team Robot Sumo Competition, 2011.


Treasurer. IEEE SEM Robotics and Automation Chapter.

Community and Professional Service


In the News

“IEEE-USA Honor of Citation Award.” Michigan Korean Weekly, June 15, 2011.

Interview. WJR 760 AM, January 17, 2011.


“Robofest 2011.” WWJ 950 AM, April 5, 2011.


Research Awards and Grants

Member, Doctoral Dissertation Committee

Professional Activities
Committee member. European International Conference on e-Learning.

Committee member. European International Conference on e-Learning in the Workplace.

Member. American Society for Training and Development.

Member. Association for Educational Communications and Technology.

Member. International Society for Performance Improvement.

Member. Michigan Council of Teachers of Mathematics.


Michael Merscher
Associate Professor, Mathematics

Presentations
“Products of Sines.” Annual Meeting of the Michigan Section of the Mathematics Association of America, Kalamazoo, MI, 2011.

Professional Activities

Participant. Kern grant KIT/2 initiatives on Active Collaborative Learning and Problem Based Learning.


Selection committee member. MAA Distinguished Teaching Award, 2011.
Lior Shamir
Assistant Professor, Computer Science

Publications


Presentations


Research Awards and Grants


Professional Activities

Member. Astrophysics Source Code Library advisory committee.

Reviewer. BMC Bioinformatics.


In the News


“Computer Analysis Identifies Similarities between Van Gogh, Pollock.” CBS Detroit, August 11, 2011.


“Infant Mortality Rate.” Wikipedia. http://cs.wikipedia.org/wiki/St%C5%99edn%c3%ad_d%C3%A9v%c5%BEivosta%cite_ref-0.

Research and Design Connections, August 2011. 


Dr. Yin Wang
Assistant Professor, Computer Science

Publications


Presentations


Research Awards and Grants

Awards and Honors

Department of Energy fellowship to attend Advanced Computational Software Collection Workshop, Lawrence Berkeley National Laboratory, August 2011.

National Science Foundation travel support to attend 15th Copper Mountain Conference on Multigrid Method, Copper Mountain, CO, March 2011.

Professional Activities
Associate chair. International Conference on Computational and Information Sciences, Chengdu, China, October 2011.


Editor. Journal of Communications and Information Sciences.

Member, program committee. IADIS International Conference on Telecommunications, Networks, and Systems, Rome, Italy, July 20–22, 2011.


Member, program committee. International Conference on Computational and Information Sciences, Chengdu, China, December 17–19, 2010.


Member, program committee. International Conference on Modeling, Simulation, and Visualization Methods, Las Vegas, NV, July 18–21, 2011.

Member, program committee. International Conference on Parallel and Distributed Processing Techniques and Applications, Las Vegas, NV, July 18–21, 2011.


Reviewer. 2nd IEEE Workshop on Multimedia Communications and Services. Houston, TX, 2011.

DEPARTMENT OF NATURAL SCIENCES

LaVetta Appleby
Senior Lecturer, Chemistry

Research Awards and Grants

Adviser, MSE Capstone Project


Awards and Honors
College of Arts and Sciences Award of Academic Excellence, May 2011.

Community and Professional Service
Science curriculum manager. DAPCEP Energy Program.
Dr. Jerry L. Crist
Professor, Chemistry

Professional Activities
Member, American Chemical Society.
Member, Engineering Society of Detroit.

Dr. Hsiao-Ping Moore
Professor, Biology
Dean, College of Arts and Sciences

Publications


Presentations


Research Awards and Grants


Veterans Administration Hospitals, VA Merit Award. “Analysis of Lipolytic Trafficking in Muscle.” J. Granneman (P.I.), H.-P. Moore (co-P.I.), October 1, 2011–September 30, 2015, $600,000 direct costs.

Professional Activities

Invited reviewer. NSF IDBR program, spring 2011.

In the News


Dr. Jeffery Morrissette
Assistant Professor

Presentations

Research Awards and Grants

Awards and Honors
Lawrence Tech College of Arts and Sciences Faculty Recognition Award, 2011.

Lawrence Technological University Certificate of Recognition for Quest and student projects, 2011.

Professional Activities
Member, Council for Undergraduate Research.

In the News


Marilyn V. Rands
Associate Professor, Physics

**Adviser, Master’s Thesis**


**Professional Activities**
Board member. Metropolitan Detroit Science Teachers Association.

Member. American Association of Physics Teachers.


Member. MLSTA.


Member. National Science Education Leadership Association.

**Community and Professional Service**
Deacon. University Presbyterian Church, Rochester Hills, MI.

Member, conference committee. MDSTA/DATM fall conference, 2001–11.


Dr. Shannon Timmons
Assistant Professor, Chemical Biology

**Publications**

**Presentations**
“Chemical Biology and Drug Discovery: Research at the Interface of Two Exciting Fields.” Tekonsha High School “Ask the Professor” Presentation, Tekonsha, MI, 2011.


**Research Awards and Grants**

Dr. Valentina Tobos
Associate Professor, Physics

**Member, Doctoral Dissertation Committee**
A. Gabbasa. “Aerodynamics Shape Optimization for Multi-Element Airfoil Based on CFD by Using Grid Deformation.” In progress.


**Professional Activities**
Member. American Association for the Advancement of Science.

Member. American Association of University Women.

Member. American Physical Society.

Member. Association for the Education of Teachers of Science.

Member. Metropolitan Detroit Science Teachers Association.

Member. Michigan Science Educators Leaders Association.


Member. National Science Teachers Association.

Member. Phi Kappa Phi Honors Society.

Member. Sigma Pi Sigma Honors Society.

**In the News**


Awards and Honors
A&S Commencement Brunch Award. Lawrence Technological University, May 2011.

**Professional Activities**
Member. American Chemical Society.

Member. Canadian Society for Chemistry.


**In the News**

Community and Professional Service


Dr. Changgong Zhou
Assistant Professor, Physics

Presentations


Research Awards and Grants

Professional Activities
Technical counsel and director. Academic and Youth Program, Detroit Chinese Engineers Association, 2011.

Treasurer. Detroit Chinese Engineers Association, 2011.

Dr. Julie Zwiesler-Vollick
Assistant Professor, Biology

Presentations


Research Awards and Grants

Member, MSE Capstone Project Committee
A Note from the Dean
Dr. Nabil Grace

On behalf of the College of Engineering, I am proud to present the 2009–11 faculty achievement report. The faculty is committed to the pursuit of knowledge and has significantly contributed to the scholarly body of knowledge in the areas of engineering education and research. Recognition of their scholarly work and their professional leadership has contributed to differentiating the college at the national level. In addition, this report reflects the student-centered educational experience at Lawrence Tech through the number of scholarly publications related to enhanced teaching methods and development of the engineering curriculum.
2009–10

Dr. Ahad Ali
Assistant Professor

Publications


Presentations


Research Awards and Grants


Professional Activities
Chair. IIE Lean Student Technical Paper Competition in IERC.


Member, editorial board. *International Journal of Operations Research and Information Systems*.


President. IIE Lean Division.

Dr. Daw Alwerfalli  
Professor  

**Presentations**  
"Creating Value in Organizations through the Use of Value Management." IER Annual Conference and Expo, Cancún, Mexico, 2010.  


**Chair, Doctoral Dissertation Committee**  


**Awards and Honors**  
Appointed by governor of Michigan to Advisory Council for American Arab and Chaldean Affairs.  


**Professional Activities**  
Active senior member. SME, ASME, ASPE, AAEA, ASEE.  

Member, advisory board. American Anti-Discrimination Committee.  

Member, board of directors. American Arab Chamber of Commerce.  


Dr. Lisa Anneberg, PE  
Associate Professor  

**Publications**  

**Presentations**  


**Research Awards and Grants**  

**Professional Activities**  
Faculty adviser. Chi Omeg Rho.  

Faculty adviser. Theta Tau.  

Member. IEEE SEM Executive Committee, Trident section chair.  

Member. Michigan Society of Professional Engineers, Fairlane/Dearborn Chapter section chair.  

Dr. Selin Arslan  
Assistant Professor  

**Publications**  


**Presentations**  

Invited speaker. Sabanci University, Mechatronics Department. Istanbul, Turkey, July 2009.  


**Professional Activities**  
Faculty co-adviser. ASME Chapter.  

Kern Innovative Teaching Faculty. Problem Based Learning, Thermodynamics.
Dr. Donald D. Carpenter, PE, LEED AP
Associate Professor

Publications

“The Influence of Soils on Infiltration Based Designs.”


“Protecting Our Water Resources with Low Impact Development.”

“Rain Garden Sizing and Design for Homeowner Rain Gardens.”


Technical Reports


Presentations


“Low Impact Development Implementation in the Tampa Bay Area.” Hillsborough County Water Resources Department, Tampa, FL, and Tampa Bay Water Authority, St. Petersburg, FL, 2009; Pinellas County Green Team, St. Petersburg, FL, 2010.


“Rain Gardens.” South Oakland County Municipal Engineers Association January Meeting, Royal Oak, MI, 2009.


Research Awards and Grants

Alliance of Rouge Communities Green Infrastructure Mini-Grant. “Lawrence Technological University Riparian Grow Zone Demonstration Project.” June 2009–October 2010, $3,000.


Kern Family Foundation, KEEN Phase II Fellowship Grant. September 2007–June 2010, $50,000.


Awards and Honors


Professional Activities

Member. ASEE, Civil Engineering Division; Educational Research Methods Division; Entrepreneurship Education Division.

Member, Engineering Society of Detroit, Clean Water Steering Committee.

Member. EWRI, ASCE, River Restoration Technical Committee; Urban Stream Restoration Technical Committee; Urban Water Resources Research Committee.

Member. SEMCOG, Clean Water Partner Committee.


In the News


“Fall Tech Tour, Great Lakes IT Report.” WWJ 950 AM, September 2009.

“Growing with Green Economy Forum.” NSF International website.


“Lawrence Tech Wins Grant to Promote Water Quality.” Automation Alley website.

“Lawrence Tech Wins Grant to Promote Water Quality.” WaterWorld website.

“LTU campus becomes outdoor Research Laboratory.” Technology Century, October/November 2009.


“Rain Garden Design.” Bee PDF website.


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**Jerry Cuper**

Adviser

**Presentations**

“Comparison of Classical University vs. New Hands-On Teaching Techniques in Manufacturing Technology.” ASEE Annual Conference and Exposition, Austin, TX, June 2009.


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**Dr. H. Robert Farrah**

Professor

**Professional Activities**

Reviewer. Professional engineering exams, Engineering Society of Detroit.

**Presentations**


**Research Awards and Grants**


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**Dr. Robert Fletcher**

Associate Professor

Director, Alternative Energy Engineering Program

**Presentations**


**Research Awards and Grants**


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**Kenneth Cook, PE, CCE**

Professor

Chair, Department of Engineering Technology

**Presentations**


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**Dr. Michael Cloud**

Associate Professor

**Publications**


**Professional Activities**


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**Dr. Robert Fletcher**

Associate Professor

Director, Alternative Energy Engineering Program

**Presentations**


**Research Awards and Grants**

US Army TARDEC. “Battery Modeling.” $80,000.
US Army TARDEC. “Robotic Development.” $257,000.

**Awards and Honors**


**In the News**


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**Ronald Foster**

Professor

**Presentations**


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**Dr. Andrew Gerhart**

Associate Professor

**Presentations**


**Research Awards and Grants**


**Awards and Honors**

- Henry and Barbara Horlitz Excellence in Teaching Award, 2010.

**Professional Activities**

- Chair, Engineering Society of Detroit, Young Engineer and Student Award Selection Committee.
- Member, American Society of Mechanical Engineers, Performance Test Code 30.1 Committee.
- Member, Engineering Society of Detroit, Gold Award College Scholarship Development Committee.
- Member, Engineering Society of Detroit, Young Engineers Council.

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**Dr. Nabil F. Grace, PE**

University Distinguished Professor

Director, Center for Innovative Materials Research

Dean, College of Engineering

**Publications**


**Presentations**


**Technical Reports**

“Behavior of CFRP Prestressed Concrete Box Beam Bridges.” National Science Foundation, April 2010.
Dr. Hiroshon Hettiarachchi, PE
Associate Professor

Publications


Presentations


Research Awards and Grants

Lawrence Technological University Seed Grant. “Variation of Shear Strength Properties of MSW with Organic Fraction.” 2009–10, $3,000.

Awards and Honors


Patents

Research Awards and Grants
Michigan Department of Transportation. 2010–12, $280,000.


Michigan Department of Transportation. Center of Excellence. 2010–11, $34,000.


National Science Foundation. 2010–13, $299,980.

National Science Foundation. U.S.-Egypt Workshop. 2010–11, $58,000.

National Science Foundation. U.S.-Israel Workshop. 2010–11, $50,000.

US Army TARDEC. 2010–11, $1,486,000.

US Army TARDEC-GCV. $2,000,000, pending.


US Department of Transportation. 2006–11, $1,100,000.

Professional Activities
Member. ACI 440 Fiber Reinforced Polymer Reinforcement.


In the News


Dr. Kun Hua
Assistant Professor

Publications

Presentations

Dr. Badih Jawad
Professor
Chair, A. Leon Linton Department of Mechanical Engineering

Publications

Presentations

Research Awards and Grants

Professional Activities
Member. American Chemical Society.

Member. American Institute of Aeronautics and Astronautics.

Member. American Institute of Chemical Engineers.

Member. American Nuclear Society.
Member. American Physical Society.
Member. ASME.
Member. Engineering Society of Detroit.
Member. Planetary Society.
Member. SAE; SAE Fellow.

Dr. Elin Jensen
Associate Professor
Associate Dean, College of Engineering

Publications


Presentations
“Temperature in Concrete Subjected to Fire.” National Science Foundation Civil, Mechanical and Manufacturing Innovation Engineering Research and Innovation Conference, HI, 2009.


Research Awards and Grants
Michigan Department of Transportation. “Investigate Causes and Develop Methods for Preventing Falling Concrete from Bridge Decks or Falling Deck Concrete.” N. Grace and E. Jensen, October 2009–June 2012, $279,279.


Professional Activities
Board member. American Concrete Institute, Greater Michigan Chapter.
Chair. ISCP Student Competition Committee, B. F. McCullough Award.
Chair and member. ACI 215 Fatigue of Concrete.
Member. ACI 231 Early Age Concrete Properties.
Member. ASCE/SEI Fire Committee.
Member, editorial board. International Journal of Structural Engineering and Construction Management.
Reviewer. ACI Materials Journal.
Reviewer. ASCE Journal for Bridge Engineering.
Reviewer. Conferences organized by ISCP, ASCE, TRB, and others.
Reviewer. National Science Foundation.
Reviewer. Transportation Research Records.

Dr. Richard Johnston, PE
Professor

Presentations

“Teaching the Power Flow Problem at the Undergraduate Level.” EPRI-ONR Workshop on Revitalizing the Electric Power Curriculum at Oregon State University, Corvallis, OR, 2009.
Professional Activities
Member. ASEE.
Member. IEEE Education Society.
Reviewer. ASEE NC Spring Conference.

Dr. Giscard Kfoury
Assistant Professor

Presentations


Research Awards and Grants
Denso Foundation. Grant to fund purchase and installation of a new water brake engine dynamometer. 2010, $50,000.


Professional Activities


Secretary. ASME DSC Division, Modeling, Identification, and Intelligent Systems Technical Committee.


Dr. Keith Kowalkowski, PE, SE
Assistant Professor

Research Activities

Research Awards and Grants

Professional Activities
Committee member. Fabrication and Inspection of Metal Structures, Transportation Research Board.

Committee member. Sustainability, Structural Engineering Institute, American Society of Civil Engineers.

Member. American Institute of Steel Construction.
Member. American Society of Civil Engineers.
Member. Structural Engineers Association of Michigan.
Member. Transportation Research Board.

Dr. Yawen Li
Assistant Professor

Publications

Presentations


Research Awards and Grants


Member. BMES.
Reviewer. Biomicrofluidics.

Dr. Liping Liu
Assistant Professor

Publications


**Presentations**


**Professional Activities**

Corresponding member. ASHRAE Technical Committees 1.1 (Thermodynamics and Psychrometrics), 1.3 (Heat Transfer and Fluid Flow), 8.5 (Liquid-to-Refrigerant Heat Exchangers).

Member. American Society of Heating, Refrigerating, and Air-Conditioning Engineers.

Member. American Society of Mechanical Engineers.

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**Dr. Luis A. Mata**

Assistant Professor

**Publications**


**Presentations**


**Research Awards and Grants**


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**Dr. Richard Marburger**

Senior Engineering Adviser

**Professional Activities**


Board chairman. Manoogian Charter Academy, Southfield, MI.

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**Dr. Eric G. Meyer**

Assistant Professor

Director, Experimental Biomechanics Laboratory

**Publications**


Presentations


“The Effect of Cyclic Hydrostatic Pressure and Low Oxygen Tension on the Chondrogenic Differentiation of Bone Marrow Derived Mesenchymal Stem Cells.” 8th International Conference on Cell and Stem Cell Engineering, Dublin, Ireland, 2009.


Research Awards and Grants

Professional Activities
Member. European Society of Biomechanics.

Member. Orthopaedic Research Society.

Member. Tau Beta Pi (Engineering Honor Society).

Reviewer. Journal of Biomechanics.


Reviewer. Osteoarthritis and Cartilage.

Dr. Philip D. Olivier, PE
Professor
Chair, Department of Electrical and Computer Engineering

Presentations


Research Awards and Grants
Georgia Space Grant Consortium. 2009–10, $18,000.

Professional Activities
Evaluator. ABET Electrical Engineering Program.


Member. Organizing Committee, Southeastern Symposium on System Theory, 2010.


Donald Reimer
Associate Professor

Presentations


Dr. Chris Riedel
Associate Professor
Assistant Chair, A. Leon Linton Department of Mechanical Engineering

Member, Doctoral Dissertation Committee


Professional Activities
Member. ASME.

Member. Society of Automotive Engineers.

Dr. Anca Stefan
Assistant Professor

Presentations

Research Awards and Grants
Lawrence Technological University Seed Grant. “Modeling Complex Biomolecular Dynamics Using an Agent-Based Approach.” 2010, $3,000.

Dr. Khalil S. Taraman, PE, Fellow SME
Professor

Publications


Chair, Doctoral Dissertation Committee


Member, Doctoral Dissertation Committee
E. Ijumba. “Metamodelling for Automotive Closed Loop Supply Chain Systems.” In progress.

D. Tesolin. “Throughput Optimization of a Multi-Station, Parallel Machines Robotic Production Cell for Automotive Interior Trim Cover Material.” In progress.

Professional Activities
Chair. International Committee, GCMM Conference, Bangkok, Thailand.

Director. Inter-American Council on Engineering and Technology Education.

Founder, director, and committee chairman. Global Congress on Manufacturing and Management.

Member, advisory board. Asian International Journal of Science and Technology.

President, chairman of board of directors, committee member.
SME Education Foundation.

John V. Tocco
Assistant Professor

Publications

Presentations


Professional Activities
Member. ASCE.
Member. ASEE, Civil Engineering Division.
Member. Design-Build Institute of America.
Member. Engineering Society of Detroit.
Reviewer. ASEE Annual Conference.

Dr. Vladimir Vantsevich
Professor
Associate Director, Automotive Engineering Institute

Publications


Presentations


Research Awards and Grants
German Science Foundation Grant. “Control of Complex Systems.” 2010, €2,100.

Awards and Honors

Professional Activities


Fellow, ASME, Dynamic Systems and Control Committee (Mechatronics and Transportation Technical Committees).

Fellow, Belarusian Institute of Arts and Sciences.


Member. Association for Unmanned Vehicle Systems International.

Member, chassis committee. SAE Commercial Vehicle Engineering Congress.

Member, editorial board. International Journal of Advanced Mechatronics and Robotics.


Member, editorial board. Journal of Multi-Body Dynamics.

Member. International Association of Vehicle Systems Dynamics.

Member. International Mechatronics Forum.

Member. International Society for Terrain-Vehicle Systems.

Member. SAE.


Reviewer. Journal of Automobile Engineering.


Reviewer. SAE Congress on Commercial Vehicle Engineering.

Dr. William White
Associate Professor

Presentations

Dr. Kingman E. Yee
Associate Professor

Member, Doctoral Dissertation Committee


Professional Activities
Faculty adviser. Blue Devil Motorsports.

Faculty adviser. SAE Collegiate Chapter.

Member. ASEE.

Member. ASME.

Member. Detroit Chinese Engineers Association, planning committee, Annual Automotive Technology Conferences, Troy, MI.

Member. Order of the Engineer (Wayne State University).

Member. SAE International.

Member. Tau Beta Pi (Engineering Honor Society).
2010–11

Dr. Sabah Abro
College Professor

Presentations


Professional Activities
Member. American Society for Engineering Education (ASEE).

Dr. Ahad Ali
Assistant Professor

Publications


Presentations


Chair, Doctoral Dissertation Committee


Member, Doctoral Dissertation Committee

Professional Activities
Academic chair. IIE Engineering Lean and Six Sigma Conference, Atlanta, GA, 2011.
Chair. Lean Student Paper Competition, IIE Lean Division.

Chair. Technical, scientific, publication, International Conference on Smart Manufacturing and Industrial Systems, Trinidad and Tobago, 2011.


Member, editorial board. *Global Journal of Enterprise Information*.

Member, editorial board. *International Journal of Operations Research and Information Systems*.

Member, International Advisory Board. 2nd Global Conference on Production and Industrial Engineering, Jalandhar, India, 2010.


Member. NSF Graduate Fellowship Review Panel, 2011.

Member. NSF SBIR Review Panel, 2011.


President and past president. IIE Lean Division.


Reviewer. *International Journal of Industrial and Systems Engineering*.

Reviewer. *International Journal of Modelling and Simulation*.


**Community and Professional Service**

Director and founding member. Khulna University of Engineering and Technology, Bangladesh, Excellence Foundation.

Director and treasurer. Diversified Educational Foundation.

President. Mahmud Ali Foundation.

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**Dr. Daw Alwerfalli**

Professor

**Research Activities**

- Application of SHAININ RED X Strategies in Problem Solving Methodologies.

- Engineering Changes in the Context of Lean and Concurrent Engineering.

**Chair, Doctoral Dissertation Committee**


J. Rabbabeh. “New Applications for DOE for High Level Race Springs.”

M. Stronsky. “Application of Deformation Resistance Welding (DRW) in Reducing the Weight of Striker Armed Vehicle.”

**Member, Doctoral Dissertation Committee**


A. A. Gabbasa. “Aerodynamic Shape Optimization for Multi-Element Airfoil Based on CFD by Using Grid Deformation.” In progress.


**Professional Activities**

Active senior member. SME, ASME, ASPE, AAEA, ASEE.

Member, advisory board. American Anti-Discrimination Committee.

Member, board of directors. American Arab Chamber of Commerce.

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**Dr. Lisa Anneberg, PE**

Associate Professor

**Presentations**


Research Awards and Grants

National Science Foundation S-STEM Grant. “Lawrence Technological University S-STEM: Be a Nuclear Expert in Monroe, MI.” L. Anneberg and K. Hua. Pending.

Professional Activities
Faculty adviser. Chi Omeg Rho.

Faculty adviser. Theta Tau.

Member. IEEE SEM Executive Committee, Trident section chair.

Member. Michigan Society of Professional Engineers, Fairlane/Dearborn Chapter, section chair.

Member and campus representative. American Society of Engineering Education.

Donald D. Carpenter, PE, LEED AP
Associate Professor

Publications


Technical Reports


Presentations


“Problem Based Learning Workshop.” Workshop, Southfield, MI, 2011.

“Shaping Entrepreneurial Engineers.” Workshop, Tempe, AZ, 2011.


**Research Awards and Grants**


**Awards and Honors**

Faculty adviser, NCEES Engineering Award. Finalist, 2011.

**Professional Activities**

- Member. ASEE, Civil Engineering Division; Educational Research Methods Division; Entrepreneurship Education Division.
- Member. Engineering Society of Detroit, Clean Water Steering Committee.
- Member. EWRI, ASCE, River Restoration Technical Committee; Urban Stream Restoration Technical Committee; Urban Water Resources Research Committee.
- Member. SEMCOG, Clean Water Partner Committee.
- Member. Tenure Review board, Hampshire College; Lawrence Technological University; Seattle University.
- Reviewer. *Journal of Hydrologic Engineering*.

**In the News**


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**Kenneth Cook, PE, CCE**

Professor
Chair, Department of Engineering Technology

**Presentations**


**Community and Professional Service**

Head judge, regional competitions. Robofest, EEMC World Competition, 2011.

Member. ASEE, EDS, IEEE, IBM.


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**Jerry Cuper**

Adviser

**Presentations**

Dr. Vernon Fernandez  
Associate Professor  

Technical Reports  

Presentations  

Research Awards and Grants  

Member, Doctoral Dissertation Committee  
A. Gabbasa. “Aerodynamic Shape Optimization Based on CFD by Using Grid Deformation.” In progress.


Dr. Robert Fletcher  
Associate Professor  
Director, Alternative Energy Engineering Program  

Technical Reports  


Presentations  


Research Awards and Grants  

Awards and Honors  

Professional Activities  
Member. American Institute of Chemical Engineering.

Member. ASEE.

Member. Engineering Society of Detroit.

Member. Society of Automotive Engineers.


Reviewer. Natural Sciences and Engineering Research Council of Canada.


Community and Professional Service  

Dr. Andrew Gerhart  
Associate Professor  

Publications  

Presentations  

“Problem-Based Learning Workshop.” Kern Innovative Teaching Faculty, 2011.

“Problem-Based Learning and Active and Collaborative Learning Workshop.” Shanghai University, Excellence in Engineering, 2011.


Research Awards and Grants


Kern Family Foundation, KEEN Dynamic Compass Network. “Development of Entrepreneurial Mindset Summer Camp for Undergraduate Engineers (Creativity).” June–August 2011, $2,000.

Kern Family Foundation, KEEN Phase 3. “Integrating the Entrepreneurial Mindset into the Engineering Curriculum (Integrating and Peer-reviewer, Problem Based Learning and Active, Collaborative Learning), and PBL Workshop.” June 2010–June 2012, $1,500.

Member, Doctoral Dissertation Committee
A. Gabbasa. “Aerodynamic Shape Optimization for Multi-Element Airfoil Based on CFD by Using Grid Deformation.” In progress.


Awards and Honors
ASEE Design in Engineering Education. Top 5 Best Paper, ASEE Annual Conference and Exposition, Vancouver, BC, 2011.

Professional Activities
Chair. Engineering Society of Detroit, Young Engineer and Student Award Selection Committee.


Member. American Institute of Aeronautics and Astronautics.

Member. ASEE.

Member. ASME, Performance Test Code 30.1 Committee.

Member. Engineering Society of Detroit, Young Engineers Council; Gold Award College Scholarship Development Committee.

Member. Phi Kappa Phi, National Honor Society.

Moderator. ASEE National Conference, Mechanical Engineering Division, 2011.


Dr. Nabil F. Grace, PE
University Distinguished Professor
Director, Center for Innovative Materials Research
Dean, College of Engineering

Publications


Presentations


Research Awards and Grants
FHWA Pooled Fund: MDOT, IA-DOT, OR-DOT, Wis-DOT, Mn-DOT. 2011–14, $348,000.
MDOT. 2009–12, $279,279.
MEDC. 2006–11, $899,000.
National Science Foundation. 2010–13, $260,000.
National Science Foundation. 2010–11, $50,000.
National Science Foundation. 2010–11, $49,900.
US Army TARDEC. 2010–13, $1,480,000.
US Army TARDEC. 2009–11, $730,000.

In the News


Dr. Hiroshan Hettiarachchi, PE
Associate Professor

Publications


Presentations


Technical Reports

Professional Activities

Member. ASCE, Geo-Institute Technical Committee on Geotechnics of Soil Erosion; Geo-Institute Technical Committee on Geoenvironmental Engineering.

Reviewer. ASCE Journal of Geotechnical and Geoenvironmental Engineering.


Reviewer. Environmental Technology.

Reviewer. GeoFrontier International Conference, Dallas, TX, 2011.
Reviewer. Georgian National Science Foundation.
Reviewer. *International Journal of Geomechanics and Geoengineering*.
Reviewer. *Journal of the Air and Waste Management Association*.
Reviewer. *Waste Management*.

Dr. Kun Hua
Assistant Professor

**Publications**


**Presentations**


**Research Awards and Grants**

Dr. Badih Jawad
Professor
Chair, A. Leon Linton Department of Mechanical Engineering

**Publications**

**Presentations**


**Research Awards and Grants**

**Member, Doctoral Dissertation Committee**

**Awards and Honors**
SAE Fellow. Detroit, MI, 2011.

**Professional Activities**
Member. American Chemical Society.
Member. American Institute of Aeronautics and Astronautics.
Member. American Institute of Chemical Engineers.
Member. American Nuclear Society.
Member. American Physical Society.
Member. ASME.
Member. Engineering Society of Detroit.
Member. Planetary Society.
Member. SAE; SAE Fellow.

Dr. Elin Jensen
Associate Professor
Associate Dean, College of Engineering

**Publications**


**Presentations**

Professional Activities
Board member. American Concrete Institute, Greater Michigan Chapter.
Chair. ACI 215 Fatigue of Concrete.
Member. American Concrete Institute.
Member. ASCE.
Member. ASCE/SEI Fire Committee.
Member. ASEE.
Member. Dansk Ingenior Forening.
Member. International Society for Concrete Pavements.
Member. Steering Committee, 10th International Conference on Concrete Pavements, 2012, Quebec City, Quebec.
Member. Chi Epsilon (Civil Engineering Honor Society).
Member. Transportation Research Board.
Reviewer. ACI Materials Journal.
Reviewer. ASCE Journal for Bridge Engineering.
Reviewer. Cement and Concrete Composites.
Reviewer. National Science Foundation.
Reviewer. PCI Journal.
Reviewer. Transportation Research Records.
Session moderator. 2nd International RILEM Workshop on Concrete Spalling due to Fire Exposure, Delft, Netherlands, 2011.

Umasankar Kandaswamy
Assistant Professor

Publications

Dr. Giscard Kfoury
Assistant Professor

Publications

Presentations

Research Awards and Grants

Member, Doctoral Dissertation Committee

Professional Activities
Associate editor. ASME Dynamic Systems and Control Division Conference Committee.
Member. ASME.
Member. Society of Automotive Engineers.
Member. Technical committee, ICARAME conference, Beirut, Lebanon, 2011.
Secretary. ASME DSC Division, Modeling, Identification, and Intelligent Systems Technical Committee.

Dr. Richard Johnston, PE
Professor

Publications
Dr. Keith Kowalkowski, PE, SE
Assistant Professor

Technical Reports


Presentations

Research Awards and Grants


Chair, Master’s Thesis Committee

Member, Master’s Thesis Committee

Professional Activities
Member. American Institute of Steel Construction.

Member. ASCE.

Member. Structural Engineers Association of Michigan.

Member. Transportation Research Board.

Dr. Yawen Li
Assistant Professor

Presentations


Professional Activities
Chair. Paper solicitation, Society of Tribologists and Lubrication Engineers Annual Meeting and Exhibition, Biotribology Track of the Wear Technical Committee, Atlanta, GA, 2011.

Member. Biomedical Engineering Society and Council for Undergraduate Research.


In the News

Dr. Liping Liu
Assistant Professor

Publications


Presentations


Research Awards and Grants

Awards and Honors
American Society of Civil Engineers, exCEEd Fellowship, 2011.

Professional Activities
Corresponding member. ASHRAE Technical Committees 1.1 (Thermodynamics and Psychrometrics), 1.3 (Heat Transfer and Fluid Flow), 8.5 (Liquid-to-Refrigerant Heat Exchangers).

Member. ASCE.

Member. ASHRAE.
Dr. Luis A. Mata
Assistant Professor

Professional Activities
- Member, American Concrete Institute, Committee 522
  Pervious Concrete.
- Member, ASCE.
- Member, US Green Building Council.
- Reviewer, Prestressed Concrete Institute.

Community and Professional Service
- Organizer and facilitator, In-Place Recycling and Reclamation Seminar, Asphalt Recycling and Reclaiming Association, Southfield, MI, 2011.

Dr. Eric G. Meyer
Assistant Professor

Director, Experimental Biomechanics Laboratory

Publications

Presentations


Research Awards and Grants

Lawrence Technological University Seed Grant. “Anterior Cruciate Ligament Microdamage Induced by Single and Cyclic Subfailure Loading.” 2011, $3,000.

National Football League Charities Medical Research Grant. “Ankle Motion Criteria Producing ‘High Ankle’ Sprains in the Laboratory and on the Field.” Submitted.


Professional Activities
Consultant. SAE, THOR Evaluation Task Force.

Member. American Society of Biomechanics.

Member. American Society of Mechanical Engineering.

Member. Biomedical Engineering Society.

Member. European Society of Biomechanics.

Member. Orthopaedic Research Society.

Member. Tau Beta Pi (Engineering Honor Society).


Reviewer. Journal of Biomechanics.


Reviewer. Osteoarthritis and Cartilage.

Reviewer. Tissue Engineering.

Session co-chair. ASME Summer Bioengineering Conference, 2011.

Dr. Philip D. Olivier, PE
Professor
Chair, Department of Electrical and Computer Engineering

Research Awards and Grants
Georgia Space Grant Consortium. 2010–11, $18,000.

Donald Reimer
Associate Professor

Presentations


Research Awards and Grants
Coleman Foundation. Coleman Fellows Grant. “Course and Module Development in Entrepreneurship in the College of Architecture and Design and the College of Arts and Sciences.” 2011–12, $17,000.


Professional Activities
Member. ASEE, Entrepreneurial Track.

Community and Professional Service
Judge. “Idea Pitch” competition, Ohio Northern University.

Member. Small Business Advisory Council, Detroit Regional Chamber.

Moderator. Panel, Asian Pacific American Chamber of Commerce.

TIE Detroit, Youth Entrepreneurship Program.

Dr. Chris Riedel
Associate Professor
Assistant Chair, A. Leon Linton Department of Mechanical Engineering

Presentations

Research Awards and Grants

Chair, Doctoral Dissertation Committee

Member, Doctoral Dissertation Committee
E. Ijumba. “Metamodeling for Automotive Closed Loop Supply Chain Systems.” In progress.

Professional Activities
Member. ASME.

Dr. Anca Stefan
Assistant Professor

Publications

Presentations

Professional Activities
Member. ASEE.
Member. IEEE.
Member. National Council of Teachers of Mathematics.

Dr. Khalil S. Taraman, PE, Fellow SME
Professor

Publications

Chair, Doctoral Dissertation Committee

Member, Doctoral Dissertation Committee
E. Ijumba. “Metamodeling for Automotive Closed Loop Supply Chain Systems.” In progress.
D. Tesolin. “Throughput Optimization of a Multi-Station, Parallel Machines Robotic Production Cell for Automotive Interior Trim Cover Material.” In progress.

Professional Activities
Director. Inter-American Council on Engineering and Technology Education.
Founder, director, and committee chairman. Global Congress on Manufacturing and Management.
Member, advisory board. Asian International Journal of Science and Technology.
President, chairman of board of directors, committee member. SME Education Foundation.

Community and Professional Service
Taraman Manufacturing Engineering Scholarships awarded to DEMS and MEMS students by Lawrence Technological University.

John V. Tocco
Assistant Professor

Publications

Presentations


Professional Activities
Member. ASCE.
Member. ASEE, Civil Engineering Division.
Member. Design-Build Institute of America.
Reviewer. ASEE Annual Conference.

Dr. Vladimir Vantsevich
Professor
Associate Director, Automotive Engineering Institute

Publications
"Sensing Future." Polymers and Tyre Asia (October/November 2010).

Presentations

Research Awards and Grants

Awards and Honors

Professional Activities
Academician. International Academy of Information Technologies, Belarus.
Chair. Technical session, 16th U.S. National Congress on Theoretical and Applied Dynamics.
Fellow. ASME.
Fellow. Belarusian Institute of Arts and Sciences.
Member. Association for Unmanned Vehicle Systems International.
Member, editorial board. International Journal of Advanced Mechatronics and Robotics.
Member, editorial board. Journal of Multi-Body Dynamics.
Member. International Association for Vehicle System Dynamics.
Member. International Society for Terrain-Vehicle Systems.
Member. Society of Automotive Engineers; Chassis Committee; technical session and panel organizer and chair, 2010, 2011.

Dr. Kingman E. Yee
Associate Professor
Member, Doctoral Dissertation Committee


D. Tesolin. "Throughput Optimization of a Multi-Station, Parallel Machines Robotic Production Cell for the Manufacture of Automotive Interior Trim Cover Material." In progress.

**Professional Activities**

Faculty adviser, SAE Collegiate Chapter.

Member, ASEE.

Member, ASME.

Member, Detroit Chinese Engineers Association, planning committee, Annual Automotive Technology Conferences, Troy, MI.

Member, Order of the Engineer (Wayne State University).

Member, SAE International.

Member, Tau Beta Pi (Engineering Honor Society).

**Community and Professional Service**

Board member, Chinese American Educational and Cultural Center of Michigan.

Graduate, City of Troy (MI) Citizens’ Police Academy, June 2010.

Treasurer and adviser, Detroit Chinese Engineers Association.

Volunteer, City of Troy (MI) Police Department, “Citizens on Patrol,” 2011.
Note from the Interim Dean
Dr. S. Alan McCord

The faculty of the College of Management is pleased to submit its record of scholarship, professional activities, and service for the 2009–10 and 2010–11 academic years. The college offers programs at the undergraduate, master's, and doctoral levels. Scholarly publications are expected of the college’s doctoral students, and faculty members frequently collaborate with students on independent or coauthored articles. As a result, college faculty members have contributed more than 50 scholarly articles, book chapters, and professional conference presentations, have supervised 29 successful doctoral students, and have made significant contributions to professional associations during the reporting periods.

Faculty members also provide professional leadership and service to for-profit, not-for-profit, and community organizations. Jackie Stavros' SOAR strategic-planning framework has received global acclaim as a strengths-based planning framework. Patty Castelli has contributed to the emerging study of reflective learning as an assessment instrument. Lerine Steenkamp has continued her successful practice of collaborating with DMIT graduates on scholarly papers, conference presentations, and interdisciplinary research agendas. Bob Inskeep and Jerry Lindman led the Skillman-Osborn Microenterprise Project funded by the Skillman Foundation and Knight Foundation. The Center for Nonprofit Management brings hundreds of nonprofit professionals to the Lawrence Tech campus each year and is acknowledged across Michigan as one of the state’s outstanding nonprofit management programs. College faculty members are also engaged in the scholarship of teaching and learning to improve the quality of instruction not only at Lawrence Tech but throughout higher education.

As the college continues to pursue AACSBSB accreditation, faculty members will focus future scholarship efforts in line with AACSBSB requirements and in support of the differentiation of the college’s academic programs.
2009–10

Dr. Patty Castelli
Associate Professor

Publications


Chair, Doctoral Dissertation Committee

Member, Doctoral Dissertation Committee


Professional Activities
Member, Association of Collegiate Business Schools and Programs.

Member, International Assembly for Collegiate Business Education.

Dr. Peter Chang
Associate Professor

Publications

Presentations


Patents
“Dynamic Generation of Target Files from Template Files and Tracking of the Processing of Target Files.” Application number 12/360446.

Chair, Doctoral Dissertation Committee

Member, Doctoral Dissertation Committee

Professional Activities

Dr. Vernon Hoffner
Professor

Member, Doctoral Dissertation Committee

Dr. Robert Inskeep
College Professor

Chair, Doctoral Dissertation Committee

Dr. Thomas G. Marx
College Professor

Member, Doctoral Dissertation Committee

Dr. Alan McCord
College Professor
Associate Provost and Dean of Graduate Studies

Publications


Chair, Doctoral Dissertation Committee

**Member, Doctoral Dissertation Committee**


**Professional Activities**


Institutional Representative and Member. EDUCAUSE.

Member. Sloan-C Asynchronous Learning Network.

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**Dr. Srikant Raghavan**

Associate Professor

**Presentations**


**Member, Doctoral Dissertation Committee**


**Professional Activities**

Member. American Production and Inventory Control Society.

Member. Sigma Xi, Scientific Research Society.

Professional member. Institute for Supply Management.

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**Dr. Nadia Shuayto**

Assistant Professor

**Research Awards and Grants**


**Professional Activities**

Member, editorial advisory board. *Journal of Islamic Marketing*.

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**Dr. Jacqueline Stavros**

Associate Professor

**Publications**


**Presentations**


“Qualitative Research Design and Techniques.” Benedictine University, PhD Program in Organization Development, Lisle, IL, 2010.


Chair, Doctoral Dissertation Committee


Professional Activities
Associate. Appreciative Inquiry Consortium.

Associate. Taos Institute on Social Construction.

Board Member. Positive Change Core.

Member. Center for Positive Organizational Scholarship.

Member, editorial advisory board. International Journal of Appreciative Inquiry.

Member. Organization Development Institute.

Member. Organization Development Network.

Member, reviewer, and discussant chair. Academy of Management.


Senior editor. Taos Institute Publishing.


In the News

Dr. Annette Lerine Steenkamp
Professor

Publications and Presentations


“Research Agenda in the Doctor of Management (IT), Lawrence Technological University, Michigan, USA.” Alphabet EA Research Colloquium, Berlin, Germany, April 2010.

Chair, Doctoral Dissertation Committee


Member, Doctoral Dissertation Committee

Professional Activities
Associate member. ACM.

Member. ACO Education Foundation.

Member. Association of Enterprise Architects (formerly AOGEA), Open Group.

Member. Association for Business Process Professionals.

Member. Association for Information Technology Professionals.

Member, editorial board. Kutaisi, Georgia, Institute of Science.

Member. IEEE Computer Society.

Reviewer. IJE Conference Proceedings.


Reviewer. *Journal of Informatics Education Research* (JIeR).


Reviewer. *Routledge Publishing,*

Reviewer. *IGI Global, Hershey, PA, USA, 2011.*


**2010–11**

**Dr. Patty Castelli**
Associate Professor

**Publications**

**Presentations**

**Chair, Doctoral Dissertation Committee**

**Member, Doctoral Dissertation Committee**

**Professional Activities**
Member. Allied Academies, Academy of Educational Leadership.

Member. Association of Collegiate Business Schools and Programs.

Member. International Assembly for Collegiate Business Education.

**Dr. Peter Chang**
Associate Professor

**Presentations**


**Member, Doctoral Dissertation Committee**


**Dr. Vernon Hoffner**
Professor

**Professional Activities**
Member. Association for Computing Machinery.

Member. Association for Information Systems.

Member. Data Management Association.

**Dr. Robert Inskeep**
College Professor

**Research Awards and Grants**
Skillman Foundation and Knight Foundation. “Osborn Microenterprise Development Program.”

**Chair, Doctoral Dissertation Committee**

**Dr. Jerry Lindman**
Senior Lecturer
Director, Center for Nonprofit Management

**Presentations**

**Research Awards and Grants**
Detroit Osborn Microenterprise and Training Program.

**Community and Professional Service**
Blue Cross-Blue Shield of Michigan, Social Mission Division.

Internal Revenue Service, Academic Institutions Initiative.
Dr. Alan McCord
College Professor
Associate Provost and Dean of Graduate Studies

Presentations

Chair, Doctoral Dissertation Committee


Professional Activities
Consultant. Mt. Carmel College of Nursing.
Institutional Representative and Member. EDUCAUSE.
Member. Sloan-C Asynchronous Learning Network.

Dr. Srikant Raghavan
Associate Professor

Chair, Doctoral Dissertation Committee

Member, Doctoral Dissertation Committee

Professional Activities
Member. American Production and Inventory Control Society.
Member. Sigma Xi, Scientific Research Society.
Professional member. Institute for Supply Management.

Dr. Nadia Shuayto
Assistant Professor

Publications

Presentations

Member, Doctoral Dissertation Committee


Professional Activities
Marketing Management course. Executive MBA Program, American University of Beirut, Lebanon, Summer 2011.

Member, editorial advisory board. Journal of Islamic Marketing.

Member and consultant, advisory board. Exeed Executive Business Institute, Beirut, Lebanon.

Member and consultant, advisory board. Rival Consultants, Kuwait.

Dr. Jacqueline Stavros
Associate Professor

Publications


Presentations


Chair, Doctoral Dissertation Committee


Member, Doctoral Dissertation Committee

Professional Activities
Associate. Appreciative Inquiry Consortium.
Associate. Taos Institute on Social Construction.
Member. board. Positive Change Core.
Member. Center for Positive Organizational Scholarship.
Member, editorial advisory board. International Journal of Appreciative Inquiry.
Member. Organization Development Institute (ODI).
Member. Organization Development Network.
Member, reviewer, and discussant chair. Academy of Management.
Senior editor. Taos Institute Publishing.

Dr. Annette Lerine Steenkamp
Professor

Publications


Chair, Doctoral Dissertation Committee

Member, Doctoral Dissertation Committee
A. Askin. “Organizational Intelligence and Decision-Making Using Business Intelligence as IT Enablement.” Completed, June 2011.

Professional Activities
Associate member. ACM.
Member. Association of Enterprise Architects (AEA), Open Group.
Member. Association for Business Process Professionals.
Member. Association for Information Technology Professionals (AITP).
Member. IEEE Computer Society.
Reviewer. Enterprise Architecture. Author A. Sobczak.
Reviewer. IGI Global, Hershey, PA, 2011.
Reviewer. Journal of Informatics Education Research (JIER).
Reviewer. Routledge Publishing.