

---

# MWDSI Newsletter

---

Newsletter of the Midwest Region Decision Sciences Institute  
Volume 22 Number 1 • Spring 2009

---

## Highlights:

	President's Message	p. 1
	2009 Midwest DSI Annual Meeting: Announcement	p. 2
	2008-2009 Midwest DSI Fellow	p. 3
	2009 Stan Hardy Award	p. 4
	2009 Calls for Papers - IJOQM	p. 5
	2008-2009 Midwest DSI Officers	p. 6
	New Midwest DSI Officers Nominated	p. 7
	Midwest DSI News Update	p. 9
	People in the News	p. 10

The MWDSI Newsletter is published once each semester. Suggestions, opinions, announcements, and other contributions are welcome.



### Editor:

#### **Hokey Min**

James R. Good Chair in Global Supply Chain Strategy,  
Department of Management  
College of Business Administration  
Bowling Green State University  
Bowling Green, OH 43403  
fax: (419) 372-6057  
e-mail: [hmin@bgsu.edu](mailto:hmin@bgsu.edu)

---

**MIDWEST DECISION SCIENCES  
INSTITUTE (MWDSI)**





Ceyhun Ozgur, Ph.D.  
Professor of Information and Decision Sciences  
College of Business Administration  
Valparaiso University  
Valparaiso, IN 46383

## PRESIDENT'S MESSAGE



*Midwest DSI Colleagues,*

As I reach the end of my presidency, I have warm thoughts about MWDSI. I made some new friends and strengthened some old friendships. It has been an invaluable experience for me -- an experience to last a lifetime. I approached this position with a sense of honor and responsibility. The members of MWDSI have elected me and entrusted this position to me. I hope I was worthy of this trust.

Plan to be at Miami University in Oxford, Ohio April 16-18 for the 2009 MWDSI Conference. The conference promises to be a great success. Regular papers accepted to be published in the conference proceedings may also be considered for publication in a couple of journals. For those authors who could not complete full papers, the conference accepted abstracts for presentation. Many thanks go to Program Chair Rocky Newman and his team for organizing an excellent conference. In addition to traditional research presentations, this year's MWDSI conference consists of very interesting plant tours, a student case competition, first time publication of an on line proceedings for MWDSI and a doctoral student consortium organized by Dr. Gerald Aase. I would also like to thank Dr. Peter Salzarulo for doing an excellent job as local arrangements and proceedings coordinator. I plan on attending many of the sessions; please try to attend some of the sessions yourself. You will be able to not only generate ideas for research and teaching, but also make the sessions fuller and more lively. A registration form and additional meeting-related information are available at <http://www.pom.edu/mwdsi/>.

An important event that occurs at our spring meeting is the annual *election of officers*. Dick Penlesky (Carroll University), Charles Petersen (Northern Illinois University) and I have assembled an excellent slate of candidates. Candidate bios appear herein. Please be prepared to cast your election ballots at the meeting. If you are unable to attend the meeting, you may cast your vote in the officer election by sending an email to me ([ceyhun.ozgur@valpo.edu](mailto:ceyhun.ozgur@valpo.edu)) with the subject line "MWDSI Officer Election." In your email, please copy the ballot contained in this newsletter. Also, for each position, indicate your candidate preference. In order to be counted, your e-mail vote must be received by 3:00 p.m. CDT on Tuesday April 14th, 2009.

If you're at the conference in Oxford, please consider attending the meeting of the Midwest Regional Officers. It is scheduled Saturday morning, April 18. We welcome your insights, involvement and active engagement.

The Stan Hardy Award, which is awarded to the best OM journal article selected from papers nominated by editors of the top five OM journals, was organized by MWDSI's President-Elect,

Dr. Tobias Schoenherr (Michigan State University). The award winner will be announced at the luncheon in Oxford on April 17, 2009.

We will initiate two new members as Fellows of MWDSI: Dr. Janet Hartley (Bowling Green State University) and Dr. William Tallon (Western Kentucky University). These individuals are very deserving of the honor. You can find their bios later in this newsletter.

I would also like to thank two people that assisted me in my tenure as president. They are Dick Penlesky (Carroll University), 2006-2007 President of MWDSI, and Gene Fliedner (Oakland University), MWDSI Regionally Elected Vice President and MWDSI Web Master. I could not have done this job without their help.

Finally, if you have questions, concerns or suggestions about issues raised in this newsletter or about any aspect of Midwest DSI please contact me ([ceyhun.ozgur@valpo.edu](mailto:ceyhun.ozgur@valpo.edu)) or any member of the Board of Directors. I look forward to hearing from you and hope to see you in Oxford.

Ceyhun Ozgur  
2008-2009 President, Midwest DSI

---

## 2009 MIDWEST DSI ANNUAL MEETING: ANNOUNCEMENT

---

The Midwest region of Decision Sciences will hold its 40<sup>th</sup> Annual Meeting on April 16-18, 2009 in Oxford, OH.

<http://www.fsb.muohio.edu/mwdsi2009/>

The Program Team has been busy planning some unique experiences and sessions at the MWDSI Conference. Our objective is to provide a quality, accessible, regional program. With today's budget crises in higher education, many academics do not have the resources to travel to the national conferences. We hope that the attendees will include colleagues from institutions of all sizes. The conference is hosted by the Farmer School of Business at Miami University. The conference will be held in Miami's Marcum Conference center and Inn (513-529-1611, <http://www.hdg.muohio.edu/marcum/>). Deadline for submissions will be 2/13/09. Questions can be sent to Dr. W. Rocky Newman at Miami's Farmer School of Business, [newmanw@muohio.edu](mailto:newmanw@muohio.edu).

Thursday, April 16, will include the traditional Doctoral Consortium. PhD students should apply to Dr. Gerry Aase, Northern Illinois University, at [gaase@niu.edu](mailto:gaase@niu.edu).

As we are also targeting the smaller colleges in our region, we have many new and cross-functional tracks designed to incorporate the faculty from all business and economics departments, even those in the liberal arts schools. Some of the new tracks include Information

Security, Innovative Education & On-line Instruction, Ethics and Sustainability, and Business Economics.

*Dr. W. Rocky Newman*

*2009 Midwest DSI Program Chair*

Professor and Coordinator for Supply Chain and Operations Management

Farmer School of Business

307 Laws Hall

Miami University

Oxford, OH 45056

[newmanw@muohio.edu](mailto:newmanw@muohio.edu)

v-513-529-4219

f-513-529-2342



---

## 2008-2009 MIDWEST DSI FELLOWS: DR. JANET HARTLEY AND DR. WILLIAM TALLON

---

Each year the Midwest Decision Sciences Institute (MWDSI) has the opportunity to recognize as many as two of its members for contributions to the Midwest Region of the Institute. The designation of MWDSI Fellow is awarded to active or historical supporters in recognition of distinguished services to the Midwest Region of the Decision Sciences Institute. For the 2008-2009 academic year, the designation of MWDSI Fellow was awarded to **Dr. Janet Hartley** and **Dr. William Tallon**. Their biographical sketches are as follows:

**Janet L. Hartley** is Owens-Illinois Professor and Chair of the Department of Management at Bowling Green State University. She received the MBA and Ph.D. degrees in Business Administration from University of Cincinnati and has a BS in Chemical Engineering from University of Missouri-Rolla. Prior to graduate school, she worked in product development and project management for the Clorox Co.

Dr. Hartley's research interests include supplier relationship management, supplier development, and supplier quality and cost management. She has published in journals such as the *Journal of Operations Management*, *IEEE Transactions on Engineering Management*, *International Journal of Operations and Production Management*, *Journal of Supply Chain Management*, and *Business Horizons*. She serves as an Associate Editor for *Journal of Operations Management* and *Journal of Supply Chain Management*.

In Midwest Decision Sciences Institute, Dr. Hartley has served as President, President-Elect, Program Chair, Treasurer, and VP Student Services. She has served on the Nominating Committee, and Fellows Selection Committee. Dr. Hartley also has been active in Decision

Sciences Institute at the national level having served as Vice President at Large, and Chair and Member of the Innovative Education Committee.

**William J. Tallon** is Professor and Dean of the Gordon Ford College of Business at Western Kentucky University. He received a Ph.D. in Operations Management from the University of Iowa and has held academic positions at Northern Illinois University and the University of Virginia. Dr. Tallon has also been an invited Lecturer and Visiting Professor at the Copenhagen Business School. Besides his business experience in manufacturing management and information technology consulting, he has conducted executive development lectures and workshops in London, Budapest and Amsterdam, and has served as a consultant to Ameritech, Blue Cross/Blue Shield, Motorola, Panasonic, Walgreen, Westinghouse, and the Illinois Department of Commerce and Community Affairs.

Dr. Tallon's research interests include operations and supply chain management, quality management, and strategic management. His publications include articles in *Decision Sciences*, *Journal of Operations Management*, *Journal of Management Development*, *Journal of High Technology and Management Research*, *Mid-American Journal of Business*, *International Journal of Logistics Management*, *Journal of Business Logistics*, and *International Journal of Operations and Production Management*.

Dr. Tallon has served the Midwest Decision Sciences Institute as President, Treasurer, Program Chair, and Program Track Chair. His service to DSI at the national level includes Midwest Regionally-Elected Vice President, Nominating Committee, Regional Activities Committee, Program Committee, and the Ad Hoc Committee on Regional Accounting Practices.

Please join me in thanking both Dr. Janet Hartley and Dr. William Tallon for their extensive contributions to both the regional and national societies and in congratulating him for this well-deserved recognition as MWDSI Fellow.

William Perkins, Chair of the 2008-2009 MWDSI Fellows Committee

---

## 2009 STAN HARDY AWARD

---

The judging of the papers for the Stan Hardy Award is complete, and a winner has been determined. The winning paper is authored by Mary J. Benner (University of Pennsylvania) and Francisco M. Veloso (Carnegie Mellon University and Universidade Catolica Portuguesa), titled "ISO 9000 practices and financial performance: A technology coherence perspective." It appeared in the *Journal of Operations Management* (Vol. 26, No. 5, pp. 611-629). The paper was selected based on its current relevance and contribution to the field of Operations Management, its practicality and contribution to industry practice, and its rigor, creativity and readability. The award will officially be presented at this year's Midwest DSI Annual Meeting, on April 17<sup>th</sup>, 2009, in Oxford, Ohio.

According to the MWDSI Bylaws, the Stan Hardy Award Committee selects the outstanding paper published in the field during the preceding year to receive the Stan Hardy Award at the annual meeting of the Midwest Region. This committee will poll the editors of the following “high quality” academic journals in Operations Management (OM) and ask the editors to provide the committee with a copy of the top two OM articles published in their journal during the most current year: *Production and Operations Management*, *Decision Sciences Journal*, *Manufacturing and Service Operations Management*, *Journal of Operations Management*, and *International Journal of Production Research*. The committee will then evaluate these articles and select, by simple majority vote, the Stan Hardy Award winner.

I am very grateful to the editors who so generously provided their time, energy and expertise in evaluating the papers in their respective journals, and nominated their two best papers. Two papers each were selected by the editors of the *International Journal of Production Research* (J. E. Middle, editor), *Journal of Operations Management* (Kenneth K. Boyer and Morgan L. Swink, co-editors), *Manufacturing & Service Operations Management* (Stephen C. Graves, editor) and *Production and Operations Management* (Kalyan Singhal, editor). No papers were received from the *Decision Sciences Journal*.

I am also very grateful to the judges this year who also so generously provided their time, energy and expertise in evaluating and ranking the papers. The judges included Karen Brown (Missouri State University), Diane Parente (Penn State Erie), Sriram Narayanan (Michigan State University), Young K. Ro (University of Michigan – Dearborn), and Peter Salzarulo (Miami University).

On behalf of Midwest DSI, I extend congratulations to the award winners and appreciation to the journal editors, the judges and the authors of all the high-quality manuscripts considered for the 2009 award.

Tobias Schoenherr  
Michigan State University  
2009 Stan Hardy Committee Chair



---

## 2009 CALL FOR PAPERS

---

---

### International Journal of Operations and Quantitative Management

---

#### A Special Issue on the Applications of Quantitative Methods to Operations Management

As part of the long-term partnership between the MWDSI and the *International Journal of Operations and Quantitative Management* (IJOQM), the selected papers that were presented in the 2008 MWDSI have been published in the inaugural special issue of IJOQM. The electronic versions of these papers are posted on the website: <http://www.ijoqm.org/v15no1.htm>

To continue this newly established tradition, the second special issue of IJOQM will include another set of selected papers to be presented in the upcoming 2009 MWDSI conference.

For further inquiries regarding this special issue, interested authors should contact the guest-editor of the second special issue, **Dr. Hokey Min** of Bowling Green State University in the following address.

### **Guest Editor of the Special Issue of IJOQM**

Dr. Hokey Min  
 James R. Good Chair in Global Supply Chain Strategy  
 Department of Management, BAA 3008C  
 College of Business Administration  
 Bowling Green State University  
 Bowling Green, Ohio 43403, USA  
 Tel: 419-372-3442; Fax: 419-372-6057  
 Email: [hmin@bgsu.edu](mailto:hmin@bgsu.edu)

---

## 2008-2009 MIDWEST DSI OFFICERS

---

Position	Officer, School	Email Address
Past President	Charles Petersen, Northern Illinois University	cpetersen@niu.edu
President	Ceyhun Ozgur, Valparaiso University	ceyhun.ozgur@valpo.edu
President-Elect	Tobias Schoenherr, Michigan State University	schoenherr@bus.msu.edu
Secretary	Jack Marchewka, Northern Illinois	jmarchewka@niu.edu
Treasurer	Xiaodong Deng, Oakland University	deng@oakland.edu
VP for Planning & Development	Arvid Johnson, Dominican University	ajohnson@dom.edu
VP for Publications	Hokey Min, Bowling Green State University	hmin@bgsu.edu
VP for Member Services	Peter B. Southard, Penn State University – Erie	pbs11@psu.edu
VP for Student Liaison	Gerry Aase, Northern Illinois	gaase@niu.edu
VP for Industry Liaison	Brad Hull, John Carroll University	bzhull@jcu.edu
Archivist	Charles Watts, John Carroll University	drwatts@jcu.edu
Midwest Regionally-Elected VP	Gene Fliedner, Oakland University	fliedner@oakland.edu
Program Chair	Rocky Newman, Miami University	newmanw@muohio.edu
Webmaster	Gene Fliedner, Oakland University	fliedner@oakland.edu

Please congratulate these individuals and feel free to contact them in order to express your concerns and suggestions for how MWDSI can better serve your needs.

---

## NEW MIDWEST DSI OFFICERS NOMINATED

---

Following individuals were recently nominated for vacant positions on the Executive Board of Midwest DSI.

**President-elect:** **Arvid Johnson** is the Dean of the Brennan School of Business and a Professor of Management at Dominican University. In addition to a bachelor's degree in physics (Lewis University, Romeoville, IL) and a master's degree in electrical engineering (Northeastern University, Boston, MA), Arvid holds an MBA from the Kenan-Flagler Business School at the University of North Carolina, and a PhD in management science from the Stuart School of Business at the Illinois Institute of Technology.

Arvid is a tenured professor in the Brennan School of Business. He has been a department chair for business and accounting and he has served as chair of faculty affairs for Dominican University. Arvid serves on the Board of Trustees of the Illinois Council on Economic Education and is a member of the Lincoln-Way Community High School District Board of Education. He has served as MWDSI's Vice President of Planning and Development since 2007.

Prior to joining Dominican as an Associate Professor of Management in September 2001, he was a principal in a management consulting firm and worked with companies ranging in size from startups to multi-million-dollar business units of *Fortune 500* companies to describe, account for, explain, and exploit the variability present in their manufacturing and service processes. Arvid also has over 15 years of engineering, manufacturing, and management experience in a variety of business environments – including Northrop Grumman Corporation, Microwave Laboratories, and Varian Associates. He also founded and served as the chair of Information Resources, Inc.'s Analytics Advisory Board from 2003-2008.

Arvid has published and presented extensively in the areas of quantitative analysis, microwave materials processing, and advanced manufacturing practices – and holds several US and foreign patents. His extensive list of publications includes custom textbooks, peer-reviewed journal articles and conference proceedings. He is the recipient of numerous honors, grants and awards including USASBE/SBI Teaching Case Award of Excellence (2007), Midwest Decision Sciences Institute Instructional Innovation Award (2006), Coleman Foundation Elevator Grant Funding for “Entrepreneurs’ Boot Camp” (2005), and the Charter One Excellence in Teaching Award (2003).

**Secretary:** **Gerald Aase** is currently an Associate Professor of Operations Management at Northern Illinois University. He received a B.S from the University of Minnesota in Mechanical and Agricultural Engineering and a Ph.D. in Operations Management from Indiana University. Dr. Aase's research interests include assembly systems, healthcare management, sustainability practices and warehouse management. His work has appeared in the *International Journal of Operations and Production Management*, *International Journal of Production Research*, *Business Horizons*, *European Journal of Operations Research*, and *International Journal of Production Economics*.

Dr. Aase has been involved in the Midwest Decision Sciences Institute since his first year of the doctoral program. He served as session chair, track chair, presenter, discussant, and paper reviewer for both regional and national DSI meetings. He recently served as VP of Student Liaison in 2008-2009.

**VP for Planning & Development** (2-year term): **Vijay Shah** received a Ph.D in Operations Management, has worked in manufacturing and service industry in various capacities, traveled as a Fulbright scholar, published in journals like *Omega: The International Journal of Management Science*, and *The Journal of Intelligent Manufacturing* and served as a reviewer for *the International Journal of Operations and Quantitative Management*, and *the Journal of Strategic Decision Sciences*, and has served on the 2008 Board of Examiners for Malcolm Baldrige National Quality Award.

**VP for Member Services** (2-year term): **Peter Southard** is an Assistant Professor of Management in the Opus College of Business at the University of St. Thomas in St. Paul, MN. He grew up on a farm in central Iowa, received his Bachelor of Science degree from Iowa State University and his MBA from Drake University. He received his Ph.D. from the University of Nebraska–Lincoln where his major area was Operations and Supply Chain Management with a strong minor in Management Information Systems. Peter has taught supply chain management, operations management, operations planning and control systems, materials management, lean production systems, process improvement, information systems, business strategy, and statistics for over 10 years on both the graduate and undergraduate level. He has published scholarly articles in journals such as *Communications of the ACM*, *The International Journal of Operations and Production Management*, *The International Journal of Production Economics*, *Benchmarking: An International Journal*, *Management Decision*, and *The International Journal of Healthcare Technology and Management* as well as two book chapters and several conference proceedings including the annual national meetings of Academy of Management, National and Midwest conferences of the Decision Sciences Institute, and HICSS. His research interests include the effects of technology innovation on supply chains with a special focus on services. His industry experience includes eight years in financial services as a senior vice president and branch manager of a private bank and six years with the United States Department of Agriculture (USDA) in the department f.k.a. the Farmers Home Administration (FmHA). His consulting experience includes work with National Research Corporation of Lincoln, NE.

**VP for Student Liaison:** **Sachin Modi** is an Assistant Professor of Operations and Supply Chain Management at the University of Toledo. He received his B.S. in Engineering from the University of Poona, India, a M.S. in Industrial Engineering from the University of Cincinnati and his Ph.D. in Operations Management and Decision Sciences from Indiana University. Dr. Modi's research interest include procurement, supply chain management, innovation and information technology. His work has appeared in the *Journal of Operations Management*. He serves as an ad-hoc reviewer for the Journal of Operations Management and will serve as track chair for the 2009 POMS conference. In the past he has also served as reviewer for both the regional and national DSI meetings.

**VP for Industry Liaison: Brad Hull** is an Associate Professor of Operations Management in the Department of Management, Marketing, and Logistics at John Carroll University. He received his BS in Mathematics from the University of Pennsylvania, MS in Operations Research from Stanford University, and PhD in Operations Research from Case Western Reserve University. His research has appeared in the *International Journal of Logistics Management*, the *International Journal of Production Economics*, the *Journal of Macromarketing*, the *Journal of the Transportation Research Forum*, and the *Journal of Information Systems Education*.

He conducts research in the areas of supply chain design, applications of economics to supply chain management, and transportation infrastructure research. Prior to his academic career, he completed a career in supply chain management with British Petroleum, where, at different times, he developed multiple mathematical models, managed the logistics activities of BP Chemicals Company, and managed much of the Alaskan Oil supply chain.

He also currently serves as Logistics Manager for the Port of Cleveland, developing an all-water route between the Midwest and Europe/Med/India.

Brad is a nine-year member of the Decision Sciences Institute. He has served the Institute and the Region as a conference paper referee and has presented papers at virtually all Midwest and National Conferences since 1999.

---

## MIDWEST DSI NEWS UPDATE

---

Fellow Midwest DSI Members:

In the upcoming 2009 MWDSI conference in Oxford, Ohio, 60 papers (28 accepted papers and over 30 abstracts) will be presented. Despite tough economy, we expect that more than 70 individuals will participate in the conference. Those who are interested in joining the conference, you may refer to the MWDSI web site <http://www.fsb.muohio.edu/mwdsi2009/> for lodging and registration. To make this conference more exciting, we scheduled two plant tours: Miller Brewing in Trenton Ohio and Miami's food processing plant. Most of the conference activities will take place in the Farmer Hall, new home of the Farmer School of Business and Miami's first LEED certified building (as part of our Green SCM track chaired by Lisa Ellram of Miami University and Wendy Tate of University of Tennessee).

Also, a keynote speaker at the Dinner on Friday is Mr. Simon Hay, CEO of a Multi-National Marketing Research firm named the "Dunnhumby USA", [www.dunnhumby.com](http://www.dunnhumby.com).

Rocky Newman, MWDSI Program Chair

---

## THE PEOPLE IN THE NEWS

---

The newly designated MWDSI fellow, **Janet Hartley**, was recently inducted into the Beta Tau Circle of Omnicorn Delta Kappa, a national leadership honor society.

