

2005 Program Chair's Message

Manoj Malhotra, University of South Carolina

Theme: "Decision Making at the Functional Interface"



The Decision Sciences Institute's 2005 Annual Meeting theme focuses on facilitating decision making at the functional interface. An integrative perspective that appropriately recognizes the complexity of decision-making in today's competitive environment has been encouraged and promoted in designing the program. Consequently, many exciting sessions have been planned, and which I want to highlight in this message.

As we go to the press, the reviews of papers have been completed and final sessions have been put into the Conference Information Systems for many tracks. Apart from the regular paper sessions organized into 19 tracks, individual track chairs have worked diligently to create invited sessions and panel discussions that involve leading academics and industry experts. In addition, curricular issues mini-conferences, technology in the classroom miniconference, doctoral student consortium, and two professional faculty development programs have also been planned. V. Sambamurthy and Morgan Swink have lined up an excellent program for the Doctoral Student Consortium; Tom Choi and Laura Forker have done the same for the New Faculty Development Consortium; and Marc Schniederjans has organized several thought-provoking sessions for the Professional Faculty Development Program. Various competitions, including those for instructional innovation, best papers, best dissertation, and best cases are also underway.

Teaching issues have been prominently highlighted in the program. A special session, chaired by Barb Flynn, features the best papers from the *Decision Sciences Journal of Innovative Education*. These papers have a broad set of themes, ranging from examining

whether Web-based education is an appropriate form of education for everyone to incorporating intellectual property concepts into MIS education. Sanjay Ahire and a panel of experts from the industry will look at how to implement a successful operations improvement consulting initiative in undergraduate operations management programs. Through examples of actual projects, business managers will reflect upon how company-sponsored projects have been invaluable in training students in practical applications of decision-making methodologies. Other presentations also discuss different approaches to teaching supply chain management in a form that is integrated with local industry. Miniconference sessions organized by Gary Kern focus on the use of technology in the classroom, and how geographical information systems as well as Web-based instruction can revolutionize the teaching of traditional subjects in the field of decision sciences.

As a way of disseminating cross-functional knowledge and information in a more focused fashion, several workshops and tutorials have been put together for the San Francisco meeting. They will promote both research as well as teaching-related perspectives. For instance, Jeremy Shapiro of Slim Technologies, LLC (also Professor Emeritus at MIT) will conduct a tutorial on the use of operations research models in supply chain management. He will show how descriptive- and optimization-based models, in conjunction with large transactional databases, can be used for analyzing complex supply chain planning problems. Bob Jacobs of Indiana University will present an overview of the SAP System's Advanced Planner and Optimizer (APO) Software. He will discuss the five major modules of this software and bridge the

gaps between industrial practice and academic research. A research methods miniconference on Structural Equation Modeling (SEM) organized by Xenophon Koufteros will introduce participants to many tools and techniques that can be used in individual research projects. This expertise is being brought together by some of the leading experts in the field (see conference website <http://dsi2005.org/> for details). Other similar high profile initiatives have been planned for different tracks.

On the cultural and entertainment side, we have planned a fun-filled evening after the President's reception on Monday. LifePlays, an improvisational theater company based in the San Francisco Bay Area, will be performing at the 2005 DSI Conference. The LifePlays team, led by Vijay Mehrotra (who in addition to being an actor is also a professor of decision sciences at San Francisco State University), will provide a highly interactive and entertaining performance based on suggestions provided by the DSI audience and combined with the actors' creativity and improvisational skills. Because of the unpredictable nature of such a performance and the unexpected events that occur, we anticipate that LifePlays performance will provide high-energy comic entertainment.

We have placed information on our conference Web site on some local tour options and things to do for spouses and others looking for nonacademic activities. The hotel and conference registration is now open, and those attending the conference can make their reservations directly by visiting the conference Web site. As you make your conference travel plans, I would like to mention that

See **PROGRAM CHAIR**, page 35

2005 Competitions

For a listing of past DSI award winners, see www.decisionsciences.org/hallfame.htm.

Best Paper Awards Competition

Best Paper Awards will be presented at the 2005 Annual Meeting. Categories include Best Theoretical/Empirical Research Paper, Best Application Paper, and Best Interdisciplinary Paper. In addition, there will be a Distinguished Paper Award for outstanding papers within each track. Reviewers will be asked to nominate competitive paper submissions for these awards. Nominations will then be reviewed by a best paper review committee, which will make award recommendations.

Best Case Studies Award Competition

The Case Studies Workshop serves an active role in the dissemination of new ideas with respect to case studies topics. The Best Case Studies Award will be presented in conjunction with the 31st annual DSI Case Studies Workshop on "Case Techniques in the Decision Sciences." Cases may be methodological in nature (i.e., crafted to support the learning of a specific technical skill) or integrative (i.e., designed to foster

the integration of scientific approaches and analyses with real-world decision making).

Jeffrey S. Harper, Indiana State University
E-mail: jeffharper@indstate.edu

Elwood S. Buffa Doctoral Dissertation Award Competition

The purpose of the Doctoral Dissertation Award Competition is to encourage and publicize outstanding dissertation research by selecting and recognizing the best dissertations written in the past year in the decision sciences. The Elwood S. Buffa Dissertation Award, accompanied by a \$1,500 stipend, will be presented at the annual meeting. Applicants for this award should submit three (3) hardcopies of their dissertation in the required format directly to the Doctoral Dissertation Award Competition Coordinator by May 1, 2005. For more information concerning this competition, please contact the coordinator.

Roger Schroeder, University of Minnesota
E-mail: rschroeder@csom.umn.edu

Instructional Innovation Award Competition

The Instructional Innovation Award Competition seeks to recognize outstanding contributions that advance instructional approaches within the decision sciences. The focus of this award is innovation in college-or university-level teaching. Three finalists will be chosen to make presentations at the conference competition. The winning entry receives an award of \$1,500, and \$750 will be divided among each of the other finalists. Applicants are required to submit all contributions electronically using instructions on the conference Web sites. The due date for submissions was April 1, 2004. For information concerning this competition, please contact the coordinator.

S. Thomas Foster, Jr., Boise State University
E-mail: foster@boisestate.edu ■

2005 Track Chairs

Accounting: Theory, Applications, and Practice

Mary Jane Lenard, Univ. of North Carolina at Greensboro
mjlenard@uncg.edu

Case Studies

Robert Klassen, Univ. of Western Ontario
rklassen@ivey.ca

DSS/AI/Expert Systems

James F. Courtney, Univ. of Central Florida
jim.courtney@bus.ucf.edu

Demand Management and Forecasting

Nadia R. Sanders, Wright State Univ.
nadia.sanders@wright.edu

E-Business

Tonya Boone, College of William and Mary
tonya.boone@business.wm.edu

Finance/Financial Management

Rebecca Abraham, Nova Southeastern Univ.
Abraham@nova.edu

Information Systems

Fred D. Davis, Univ. of Arkansas
fdavis@walton.uark.edu

Viswanath Venkatesh, Univ. of Arkansas
vvenkatesh@walton.uark.edu

Innovative Education

Sanjay Ahire, Univ. of Dayton
ahire@udayton.edu

International Business

Danny Samson, Univ. of Melbourne
d.samson@unimelb.edu.au

Manufacturing Management

Peter T. Ward, Ohio State Univ.
ward.1@osu.edu

Marketing: Theory, Models, & Applications

Subhash Sharma, Univ. of South Carolina
sharma@moore.sc.edu

MS/OR: Techniques, Models, and Applications

Umit Akinc, Wake Forest Univ.
akinc@wfu.edu

New Product Development and Project Management

William H. A. Johnson, Bentley College
wjohnson@bentley.edu

Organizational Behavior/Organizational Theory

Paul Mallette, Colorado State Univ.
Paul.Mallette@business.colostate.edu

Quality

Kwei Tang, Purdue Univ.
ktang@mgmt.purdue.edu
Kevin Linderman, Univ. of Minnesota
klinerman@csom.umn.edu

Service Management

Richard Metters, Emory Univ.
Richard_Metters@bus.emory.edu

Statistics and Decision Analysis

Young H. Chun, Louisiana State Univ.
chun@lsu.edu

Strategy and Policy

Arnoud De Meyer, INSEAD
arnoud.de.meyer@insead.edu

Supply Chain Management

Vaidy Jayaraman, Univ. of Miami
vaidy@miami.edu
Jonathan D. Linton, Rensselaer Polytechnic Institute
linton@rpi.edu

2005 Professional Activities

Curricular Issues Miniconference

Is your curriculum getting stale? Have you struggled unsuccessfully with program restructuring? Would you like an opportunity to benchmark world-class curricula? If so, the Curricular Issues Miniconference may be just what you need. This year's conference will provide a forum for exchanging ideas and discussing curricular challenges and opportunities in degree-granting business education. Separate tracks will explore issues of interest to those who design, run, and contribute to programs at the undergraduate, MBA, and Ph.D. levels.

David M. Dilts, Vanderbilt University
E-mail: david.dilts@vanderbilt.edu

Doctoral Student Consortium

The Doctoral Student Consortium provides a unique opportunity for doctoral students from across the nation and around the world to interact with one another and with distinguished scholars in a one-day program devoted to career development. Attendance at this consortium is by invitation based on application. All students who meet the criteria will be accepted.

V. Sambamurthy, Michigan State University
E-mail: sambamurthy@bus.msu.edu

Morgan L. Swink, Michigan State University
E-mail: swinkm@msu.edu

New Faculty Development Consortium

The New Faculty Development Consortium deals with research, teaching, publishing and other professional development issues for faculty who are beginning their academic careers. Attendance at this consortium is by application and is open to faculty members who have Ph.D. degree and are in the first two years of their teaching career.

Thomas Choi, Arizona State University
E-mail: thomas.choi@asu.edu

Laura Forker, University of Massachusetts, Dartmouth
E-mail: lforker@umassd.edu

Professional Faculty Development Program

The Professional and Faculty Development Program is for Institute's members in all stages of their careers, with the goal of keeping them current in their fields. The content of the sessions offered is designed to provide insight into the challenges and opportunities in today's rapidly changing environment.

Marc J. Schniederjans, University of Nebraska-Lincoln
E-mail: mschniederjans1@unl.edu

Technology in the Classroom Miniconference

The Technology in the Classroom Miniconference provides a forum for participants to share novel or innovative applications of technology in the classroom that enhance the student's learning experience.

Gary M. Kern, Indiana University South Bend
E-mail: gkern@iusb.edu

Research Methods Miniconference: Structural Equation Modeling

This newly designed Research Methods Miniconference on Structural Equation Modeling (SEM) will offer insights into both basic and advanced topics in SEM, and will introduce participants to many tools and techniques that can be immediately put to good use.

Xenophon Koufteros, Florida Atlantic University
E-mail: kouftero@fau.edu ■

Tips for Doctoral Students— Getting the Most from the Annual Meeting

The Decision Sciences Institute Annual Meeting provides an opportunity for doctoral students to network, develop professional skills, interview for faculty positions—and have a good time!

For students who want to know how to get the most out of the Annual Meeting, see "Tips for Doctoral Students" on the DSI Web site at

[http://www.decisionsciences.org/
doc_tips.htm](http://www.decisionsciences.org/doc_tips.htm)

DOCTORAL CONSORTIUM, from page 27

Attendees must pay the regular student registration fee of \$60 for the annual meeting, but there will be no additional charge for the Consortium. This fee includes the luncheon and reception on Saturday, the networking luncheon on Sunday, and the CD-ROM of the proceedings. Although students will be responsible for all of their own travel and accommodation expenses, it is customary for participants' schools to provide monetary support for these purposes.

Consortium participants will be recognized in *Decision Line*, the Institute's news publication. Additionally, they can receive special recognition in the placement system, special designation on their name badges, and an introduction to the larger DSI community at the breakfast and plenary session. ■

Doctoral Consortium Co-Coordinator (Send applications and direct inquiries to Professor Swink)

Vallabh Sambamurthy
Eli Broad Professor of Information
Technology and Executive Director,
Center for Leadership of the Digital
Enterprise
Michigan State University
Eli Broad Graduate School of
Management
N231 BCC, East Lansing, MI 48824
(517) 432-2916
sambamurthy@bus.msu.edu

and

Morgan Swink
Associate Professor of Operations and
Supply Chain Management,
Michigan State University
Eli Broad Graduate School of
Management
N335 BCC, East Lansing, MI 48824
(517) 353-6381
swinkm@msu.edu

Doctoral Student Consortium

Creating successful career paths for students

Co-sponsored by McGraw Hill/Irwin, Beta Gamma Sigma, Eli Broad School of Business (Michigan State University) and DSI

The 23rd annual Doctoral Student Consortium will provide participants with an engaging, interactive professional experience that is designed to get them off to a strong start in their careers. We are pleased to have the sponsorship of McGraw Hill/Irwin, Beta Gamma Sigma, and Eli Broad School of Business (Michigan State University) for this important event. The Consortium will take place on Saturday, November 19, 2005, at the 2005 DSI Annual Meeting in San Francisco, California.

Who Should Attend?

The Doctoral Consortium is offered to individuals who are well into their doctoral studies. Because of DSI's interdisciplinary constituency, the Consortium welcomes students from all subject areas within the decision sciences. A variety of students with backgrounds in operations management, management information systems, management science, strategy, organizational behavior, marketing, accounting, and other areas will increase the vitality of the sessions. The program will focus on career goals, job search issues, placement services, research strategies, teaching effectiveness, manuscript reviewing, and promotion and tenure. Students who are interested in addressing these subjects in a participative, interactive way will enjoy and benefit from the Consortium.

Program Content

The Doctoral Student Consortium involves seasoned, world-class research faculty from several schools, junior faculty just beginning their careers, and key journal editors. All will help guide student discussions in the following sessions.

Teaching Effectiveness. Harvey Brightman plans to return to the Doc-

toral Consortium for another post-retirement workshop in 2005. His sessions are simply not to be missed—even experienced faculty members will sit in on this session to learn at the feet of the master. If Harvey's schedule does not allow him to be with us, participants can be assured that we will find a high-caliber substitute.

Research Strategy Workshop. This unique hands-on workshop provides students with the help of tenured faculty mentors in developing a strategic research plan. This plan will help students move from their dissertation into a research program that will see them through tenure. Working in a small breakout group, each student will receive a mentor's help in identifying their areas of expertise, targeting appropriate journals, finding suitable co-authors, and planning a mix of publications.

Meet the Editors and Academic Reviewing. Editors from journals in the decision sciences and related fields will give overviews of the missions of their publications. In addition they will discuss what components make for strong manuscript submissions, how to improve your chances of getting a journal article accepted, and how to respond to reviews. Good reviewing practices will also be discussed, and editors will field questions from student participants.

Job Search Seminar. Should I target my job search on "research" schools? Teaching schools? Private? Public? What's the best way to sell myself? What are the ingredients of a good job interview? This session will help students to answer these questions through insights drawn from a panel of faculty experts. Panelists will also use dramatization to illustrate the elements of good (and poor) job interviews.

Join Us

The Doctoral Consortium does more than prepare individual students—it creates a community of colleagues who you will know throughout your entire career. Please plan to attend the Consortium and also encourage students you know to participate in this important program. Although many participants will be entering the job market for 2005-2006, others will appreciate the opportunity to get a better understanding of an academic career and how to approach the job market in the subsequent year.

Application Process

Students in all areas of the decision sciences are encouraged to apply for the DSI Doctoral Consortium. Those wishing to be included should submit:

1. A current curriculum vita, including contact information (e-mail in particular), your major field (operations management, MIS, management science, strategy, and so on), the title of your dissertation proposal or the title of a current research paper.
2. A letter of recommendation from your dean, doctoral program director, department chair, or dissertation chair. The letter should attest to the applicant's qualifications and good progress in the doctoral program.

Interested students are encouraged to apply early if they wish to ensure themselves space in the Consortium. Materials should be sent to Morgan Swink, Doctoral Consortium Co-Coordinator, by July 30, 2005. Those who apply by this date and meet the criteria listed above will be accepted for participation. Applications received after July 30th will receive consideration on a space-available basis.

See **DOCTORAL CONSORTIUM**, page 26

New Faculty Development Consortium

The New Faculty Development Consortium is for faculty in the beginning of their careers who would like to learn more about teaching, research, publishing and other professional development issues. Attendance at this consortium is by application and is open to faculty members who have earned their doctoral degree and are in the first three years of their post-doctoral teaching career.

The consortium will last a full day on Saturday, November 19, 2005. It will include interactive and panel sessions with faculty at varying stages of their careers. Also, the journal editors of *Decision Sciences*, *Decision Sciences Journal of Innovative Education*, *Journal of Operations Management*, and *Production and Operations Management* will be featured. The consortium will also provide many opportunities for interaction and networking with peers and more experienced colleagues. The content of the sessions offered is designed to provide insight into the challenges and opportunities in today's rapidly changing environment.

Topics include, but are not limited to, the following:

- Your personal concerns about being a faculty member
- Knowing tenure policies at different schools
- Balancing the needs of different stakeholders (students, corporations, review committees, alumni, etc.) in the educational process
- Publishing strategies
- Obtaining research funding
- Career path strategies
- Building an academic portfolio

Faculty in all business disciplines who have finished their doctorate and are in the first three years of their post-doctoral teaching career are encouraged to participate. Applications, using the form below together with a recent vita, should be submitted by September 15, 2005. Participation is limited to the first 50 qualified applicants. Each participant will be ex-

pected to register for the Institute's 2005 Annual Meeting in San Francisco. No additional fees are charged for the consortium. ■

Direct all inquiries and applications to either coordinator:

Thomas Choi
Department of Supply Chain Management
W. P. Carey School of Business
Arizona State University
Tempe, AZ 85287-4706
Phone: 602-965-6135
Thomas.choi@asu.edu

or

Laura Forker
Department of Management
Charlton College of Business
University of Massachusetts Dartmouth
285 Old Westport Road
North Dartmouth, MA 02747-2300
lforker@umassd.edu

Application for New Faculty Development Consortium

November 19, 2005 • San Francisco, California

Send in this form and a current copy of your vita to either one of the consortium coordinators (see above) by September 15, 2005.

Name: _____ Research interests: _____

Current institution and year of appointment: _____

_____ Teaching interests: _____

Mailing address: _____

_____ Major concerns as a new faculty member: _____

Year doctorate earned: _____

Phone: _____

Fax: _____ Have you attended a previous DSI Doctoral Student Consortium?

E-mail: _____ yes no

If so, when? _____

Research Methods Mini-Conference: Structural Equation Modeling

Chair: Xenophon Koufteros

1. Prepare a report briefly summarizing your experiences with the 2005 Technology in the Classroom Mini-Conference. Highlight your recommendations for any changes you would like to see for future programs. Send this report to Manoj Malhotra, Program Chair, by December 9, 2005.
2. Prepare a report for the 2006 Technology in the Classroom Mini-Conference Coordinator, briefly summarizing your experiences with the 2005 Technology in the Classroom Mini-Conference. Highlight your advice to next year's coordinator, lessons learned, specific implementation, guidelines, etc. Send this report to the Home Office by December 13, 2005.

Strategic Planning for International Affairs Committee

Chair: Benito E. Flores

1. Present a recommendation for the site for the 2007 International Meeting.
2. Begin investigation of sites for the 2009 International Meeting.
3. Work with the ad hoc committee to investigate the development of an India-Region.
4. Evaluate the potential for collaborating with other associations, US-based or non-US based (e.g. Association for International Business, EUROMA, CIBER Centers) for sponsorship of international meetings and other professional activities. Please provide ideas about specific types of collaboration (e.g., joint conferences, program development, discounted joint memberships, etc.) that should be considered.
5. Work with the editors of the Institute's Journals to increase the value of the Journals to

the International members of the organization.

6. Present a recommendation to the Board for the next Global Development Coordinator/Strategic Planning for International Affairs Committee Chair.

Technology in the Classroom Mini-Conference Coordinator

Gary M. Kern

1. Prepare a report briefly summarizing your experiences with the 2005 Technology in the Classroom Mini-Conference. Highlight your recommendations for any changes you would like to see for future programs. Send this report to Manoj Malhotra, Program Chair, by December 9, 2005.
2. Prepare a report for the 2006 Technology in the Classroom Mini-Conference Coordinator, briefly summarizing your experiences with the 2005 Technology in the Classroom Mini-Conference. Highlight your advice to next year's coordinator, lessons learned, specific implementation, guidelines, etc. Send this report to the Home Office by December 13, 2005.

Treasurer

Cliff T. Ragsdale

1. Provide a brief note regarding any explanations necessary preceding the audit report published in *Decision Line*.
2. Work with the Home Office and Janelle Heineke to develop simplified, user-friendly financial reports for budget and other financial documents to improve the effectiveness of review by the Executive Committee and Board of Directors.
3. Make other suggestions to the Board, Home Office or future officers. ■

PROGRAM CHAIR, from page 24

we will not have wireless connectivity this year in the conference area because the hotel will not allow outside assistance as we had last year with Airgram Networks LLC. However, a computer projection system facilitated through a grant from SAP will be available this year as well.

Let me once again remind everyone that we will designate Sunday as the "school spirit day," where conference participants will be encouraged to display their school spirit by wearing caps, shirts, etc. highlighting their school's logo. Informal dress (on a voluntary basis) for the second day of the conference should make for a colorful sight and some good-natured fun on the side. So do remember to pack in your favorite sweatshirts, hats, etc. to proudly display your school spirit on Sunday, November 20, 2005.

By all counts, the 36th Annual Meeting of the Decision Sciences Institute in November 2005 is shaping up to be an exciting event. So please make plans ahead of time to join us. I will look forward to welcoming you in San Francisco in November 2005. ■

Decision Sciences Institute Budget Summary FY 2005-2006

July 1, 2005 - June 30, 2006

Revenues Summary (Exhibit II)

Publications	\$ 63,410
Membership Revenues	215,022
Convention	380,892
Total revenues	<u>\$659,324</u>

Expenses Summary (Exhibit III)

Publications	\$88,549
Member Services	289,342
Convention	268,716
Total expenses	<u>\$646,607</u>
Net Revenue Over (Under) Expenses	12,718
Plus Depreciation Expense (Not a cash expense)	6,500
Net Revenue Over (Under) Cash Expenses	\$19,218

AMIS series discount offered to DSI members

Advances in Management Information Systems (AMIS), Editor-in-Chief: Vladimir Zwass, Fairleigh Dickinson University) is being offered to Decision Sciences Institute members at a special price of \$89.95 (originally priced at \$129.95) for volumes in the series. For complete information on the first available book in the series entitled *Information Quality*, visit:

http://www.mesharpe.com/informationquality_dsi.htm ■