

2009 Program Chair's Message

MALING EBRAHIMPOUR, University of South Florida - St. Petersburg



It is with great pleasure that we invite you to the 40th Anniversary Meeting of the Decision Sciences Institute. The theme of this year's meeting was selected to reflect the

spirit and dedication of our members and their efforts to advance all aspects of decision making in both for- and not-for-profit organizations. We celebrate 40 years of fellowship, learning and advancing the practice of decision making.

We have received over 1,074 submissions representing a combination of abstracts, completed research papers, invited papers, workshops, and symposiums. In addition to 27 tracks with over 300 regular sessions, there are over 100 additional sessions that are spread among several consortia, miniconferences, invited panel discussions, and workshops. This year's meeting includes the Curricular Issues Miniconference, coordinated by André M. Everett of University of Otago; the Doctoral Student Consortium, coordinated by Rhonda Hyde of University of Delaware; the New Faculty Development Consortium, coordinated by Vijay R. Kannan of Utah State University; the Professional and Faculty Development Program coordinated by Krishna S. Dhir of Berry College; the Miniconference on Making Statistics More Effective in Schools and Business, coordinated by Robert Andrews of Virginia Commonwealth University, Keith Ord of Georgetown University, and John McKenzie of Babson College; and the Technology in the Classroom Miniconference, coordinated by William Johnson of Penn State Erie.

Every year the exemplary work of our colleagues is recognized through

various award competitions. This year recognition is provided through the Elwood S. Buffa Doctoral Dissertation Award Competition, coordinated by Funda Sahin of University of Tennessee; the Instructional Innovation Award Competition, coordinated by Christine

Celebrating 40 Years of Fellowship, Learning and Advancing the Practice of Decision Making

Kydd of University of Delaware; the Best Papers Award Competition, coordinated by Dwight Smith-Daniels of Wright State University; the Best Case Studies Award Competition, coordinated by M. Johnny Rungtusanatham of University of Minnesota - Twin Cities; and the Best Student Paper Award Competition, coordinated by Kathryn M. Zuckweiler of University of Nebraska at Kearney.

In addition to research and pedagogically oriented sessions, various events are offered to provide opportunities to enjoy the conference, network, and build camaraderie among our members. A special event has been scheduled on Saturday to welcome our new members to DSI. As part of our 40th anniversary celebration, I invite you to attend a performance by the "Capitol Steps Comedy Group."

The Program Committee, consisting of over 50 dedicated DSI members, worked hard to develop a program worthy of the 40th anniversary of our organization. We hope to see you in New Orleans! ■

2009 Annual Meeting Coordinators

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Winners Chosen for the 2009 Elwood S. Buffa Dissertation Award Competition

We are pleased to announce the winner and honorable mention for the 2009 Elwood S. Buffa Dissertation Award Competition. The purpose of the award is to identify and recognize outstanding doctoral research in the development of theory and/or applications of decision sciences completed during 2008. The competition is co-sponsored by McGraw-Hill/Irwin and the Decision Sciences Institute. The Competition coordinator was Funda Sahin, Associate Professor of Logistics at the University of Tennessee.

Eight submissions were received and entered into a two-stage review process. Each dissertation was subject to an initial screening by expert reviewers. This round resulted in the selection of four dissertations for further reviews. In the second round, three reviewers reviewed each of the remaining four dissertations.

The winner will receive a \$1,500 check and a plaque at the 2009 Decision

Sciences Institute Annual Meeting in New Orleans, Louisiana on November 17, 2009. The Honorable Mention Awardee will receive a plaque.

We wish to thank the many reviewers, who assisted in this process and congratulate the winners. In addition, each of the authors, who submitted a dissertation, should be proud of their efforts, since the reviewers were highly complimentary of all of the research submitted.

Winner

Amrou Awaysheh, Instituto de Empresa - IE Business School

Socially Responsible Practices in Operations & Supply Chains

Dissertation Advisor and Degree Granting Institution: Robert D. Klassen, University of Western Ontario

Honorable Mention

Christoph Bode, Swiss Federal Institute of Technology Zurich (ETHZ)

Causes and Effects of Supply Chain Disruptions
Dissertation Advisor and Degree Granting Institution: Stephan M. Wagner, WHU - Otto, Beisheim School of Management, Germany

Thanks and appreciation to the following individuals, who assisted with reviewing:

Elliott Bendoly, Emory University
Barbara B. Flynn, Indiana University
Li-Lian Gao, Hofstra University
Sebastian Heese, Indiana University
Jay Jayaram, University of South Carolina
Murat Kristal, York University
Ann Maruchek, University of North Carolina
Roberta S. Russell, Virginia Tech University
Kaushik Sengupta, Hofstra University
Suresh Sethi, University of Texas
Dallas Chuck Sox, University of Alabama ■

For more information, please contact the Dissertation Award Competition Coordinator:

Funda Sahin, The University of Tennessee,
fsahin@utk.edu

2009 Instructional Innovation Award Competition Announces Finalists

Monday, Nov. 16th, 2009 8:00-9:30 a.m.

The Integration of Real-World Student Projects into a MBA Program

Robert P. Sroufe (Duquesne University)

This case study can serve as a roadmap for how other business schools and faculty can develop their own approach to the integration of sustainability into project management and curricula. Real-world projects present opportunities for cross functional integration of an overall MBA curriculum and enrichment of individual classes.

Academic Service-Learning in Operations Management

Ravi S. Behara (Florida Atlantic University)

This paper presents the author's efforts to integrate the emerging emphasis on

community service in the United States with the undergraduate Operations Management course through the implementation of Academic Service-Learning into the curriculum. Academic Service-Learning is a pedagogy that integrates intentional ways of community service with instruction and reflection. Three community partners, a local food-pantry, an environmental protection organization, and a community garden, were involved.

Integration of Study Abroad with Information and Communication (ICT) Technology Solutions and Decision Making

P. Candace Deans (University of Richmond)

This teaching innovation integrates the study of communications technologies and IT decision making in the context of a two week study

abroad. The focus of the study abroad is the Middle East and Asia. This initiative is interdisciplinary in nature and incorporates hands-on experimentation with the technology in the country being studied.

For more information, please contact the Competition Coordinator:

Christine Kydd, University of Delaware,
kyddc@lerner.udel.edu

Come see an exciting and humorous performance by...

The Capitol Steps

Over twenty-five years ago, the Capitol Steps began as a group of Senate staffers who set out to satirize the very people and places that employed them. In the years that followed, many of the Steps ignored the conventional wisdom (“Don’t quit your day job!”), and although not all of the current members of the Steps are former Capitol Hill staffers, taken together the performers have worked in a total of eighteen Congressional offices and represent 62 years of collective House and Senate staff experience.

Since they began, the Capitol Steps have recorded 29 albums, including their latest, *Obama Mia!* They’ve been featured on NBC, CBS, ABC, and PBS, and can be heard 4 times a year on National Public Radio stations nationwide during their *Politics Takes a Holiday* radio special.

The Capitol Steps were born in December, 1981 when some staffers for Senator Charles Percy were planning entertainment for a Christmas party. Ronald Reagan was President when the Steps began, so co-founders Elaina

Newport, Bill Strauss and Jim Aidala figured that if entertainers could become politicians, then politicians could become entertainers! Their first idea was to stage a nativity play, but in the whole

“They’re the best. There’s no one like them, no one in their league.”
– Larry King, CNN

“The Capitol Steps make it easier to leave public life.”
– Former President George H. W. Bush

Congress they couldn’t find three wise men or a virgin! So, they decided to dig into the headlines of the day, and created song parodies & skits which conveyed a special brand of satirical humor that was as popular in Peoria as it was on Pennsylvania Avenue.

Most cast members have worked on Capitol Hill; some for Democrats, some for Republicans, and others for politicians who firmly straddle the fence. No matter who holds office, there’s never a shortage of material. Says Elaina Newport, “Typically the Republicans goof up, and the Democrats party. Then the Democrats goof up and the Republicans party. That’s what we call the two-party system.”

Although the Capitol Steps are based in Washington, DC, most of their shows are out-of-town or for out-of-town audiences, whether it’s the National Welding Supply Association, a University audience, High Schoolers, or State Legislators. In fact, the Capitol Steps have performed for the last 5 Presidents (6, if you include Hillary). The only complaints the Steps seem to get are from politicians and personalities who are not included in the program!

The material is updated constantly. Current examples include the media’s love affair with the Nation’s 44th President Barack Obama (“Obamamia”) and Illinois Governor Blagojevich’s attempted sale of the Senate seat (“Come Buy With Me”). The Capitol Steps tackle international issues as well. We are the only show to feature North Korean leader Kim Jong Il singing show tunes (“How Do You Solve a Problem Like Korea?”) and Vladimir Putin showing his ‘soul’ in “Midnight Raid to Georgia.” No matter who’s in the headlines, the Capitol Steps are equal opportunity offenders promising an evening full of bipartisan lampooning.



Distinguished Track Papers

Accounting: Theory, Applications and Practice

A Sound Foundation

Chauncey M. DePree, Jr. (University of Southern Mississippi)

In Search of New Accounting Metaphors

Richard L. Jenson (Utah State University)

Ecommerce

An Empirical Study on Online Auction Buyer Satisfaction

Rupak Rauniar (University of St. Thomas -Houston), Greg Rawski (University of Toledo)

The Determinants of Online Insurance Behavior: An Empirical Study in Taiwan

Mei-Ching Chiu (National Cheng-Kung University/ Kao-Fong College), Yung-Ming Shiu (National Cheng Kung University)

Business Ethics and Leadership

Whose Ethics and How to Deal with this Reality

James W. Beckman (University of Applied Sciences, Fulda), Norton E. Marks (California State University, San Bernardino)

An Ethical Dilemma: Smoker's Rights, Are There Really Any?

Nohealani J. Dietz (Cameron University)

Health Care Management

Managing Healthcare Process Knowledge: The Role of Governance

Varol O Kayhan (University of South Florida)
Neset Hikmet (Nicholls State University)

Anol Bhattacharjee (University of South Florida)

Innovative Education

The Impact of a Computer Proficiency Exam on Business Students' Admission to and Performance in a Higher-Level IT Course

Patrick J. Rondeau (Butler University)

Xiaolin Li (Towson University)

Organizational E-Learning Evaluation

Anne-Marie Oulai (Western Michigan University)

J. Michael Tarn (Western Michigan University)

Active Learning in Operations Management Education: A Radical Design for the Introduction to

Operations Course

Brad C. Meyer (Drake University)

Information Systems

The Domain Name System – Past, Present and Future

Michael Brian Pope (Mississippi State University)

Merrill Warkentin (Mississippi State University)

Leigh A. Mutchler (Mississippi State University)

Xin Luo (The University of New Mexico)

Relating Acceptance and Optimism to E-file Adoption

Megan E. McBride (West Virginia University)

Lemuria D Carter (North Carolina A & T State University)

Ludwig Christian Schaupp (West Virginia University)

Influence the Capabilities of ERP Vendors on ERP Project Success and the Moderating Effect of Government Support

Jaehyun Paek (University of Central Florida)

Taesoo Moon (Dongguk University)

Shih-Chieh Hsu (University of Central Florida)

Ross T. Hightower (University of Central Florida)

Knowledge Management

R&D Investment Strategy and Market Performance

Tsung-Chi Liu (Institute of International Business, National Cheng Kung University)

Yi-Jen Chen (National Cheng Kung University)

Marketing: Theory, Models, and Applications

A Conceptual Model of Pro-Environmental Consumer Decision and Action

David M. Nelson (The University of Toledo)

Jeen-Su Lim (University of Toledo)

Manufacturing Management

Comparison of Different Forms of Shop Floor Knowledge Transfer

Marc Zielinski (University of Siegen)

Peter Letmathe (University of Siegen)

Marcus Schweitzer (University of Siegen)

Best Papers Awards

Best Application Research Paper

Decision Model for the Application of Just In Sequence

Stephan M. Wagner, Swiss Federal Institute of Technology Zurich

Victor Silveira Camargos, Swiss Federal Institute of Technology Zurich

Best Interdisciplinary Research Paper

The Impact of Cyber Terrorism on Investment for Information System Security

Jian Hua, University of the District of Columbia

Sanjay Bapna, Morgan State University

Best Theoretical/Empirical Research Paper

Does Quality Still Pay: A Reexamination of the Relationship between Effective Quality Management and Firm Performance

Peter G. Zhang, Georgia State University

Yusen Xia, Georgia State University

Honorable Mention

Crashing Stochastic Lead Times

Jack Hayya, Pennsylvania State University

Terry P. Harrison, Pennsylvania State University

X. James He, Fairfield University

Best Student Paper Award

Aligning Sources of External Knowledge in New Product Development with Choice of Generic Strategy

Anil Akpınar, PhD Candidate, Operations and Technology Management Department, Instituto de Empresa, Spain

MS/OR: Techniques, Models and Applications

An Integrated Optimal Robust Pricing and Capacity Policy for Perishable Assets
Syed Asif Raza (Qatar University, Doha, Qatar)

Supply Chain Management

A Quality Integrated Approach to Strategic Level Global Supply Chain Models
Kanchan Das (East Carolina University)
Sankar Sengupta (Oakland University)

An Empirical Study of the Determinants of Backorder Aging: The Case of the Missing NIINs
James Rodger (Indiana University of Pennsylvania)

Pankaj Pankaj (Indiana University of Pennsylvania)

Micki Hyde (Indiana University of Pennsylvania)

Contracting, Salesforce Incentives, and Inventory Planning Under Supply Chain Competition
Ying Zhang (University of Wisconsin - Milwaukee)

Samar K. Mukhopadhyay (Sungkyunkwan University)

A Game Theory Approach to Price and Advertisement Decisions in a Manufacturer-Retailer Supply Chain

Jinfeng Yue (Middle Tennessee State University)

Jill Austin (Middle Tennessee State University)

Zhimin Huang (Adelphi University)

Bintong Chen (Washington State University)

Information Security

Exploring Internet Hacking Trend With Agent-based Modeling

Zaiyong Tang (Salem State College)

Kallol K. Bagchi (University of Texas, El Paso)

Anurag Jain (Salem State College)

Strategy and Policy

The Effect of Top Management Team (TMT) Composition on Corporate Turnaround Performance under Environmental Stability and Turbulence
Michael A. Abebe (University of Texas-Pan American)

Arifin Angriawan (Purdue University Calumet)

Effects of Parental Business Experience on the Activities, Motives, and Funding of Nascent Entrepreneurs: An Exploratory Investigation
Anat BarNir (University of North Texas)
Erin McLaughlin (University of North Texas)

Statistics and Decision Analysis

First-Order Statistic-Based Control Charts for Monitoring Weibull Percentiles

Xiaohui Huang (Washington State University)

Francis Pascual (Washington State University)

Notes On Multivariate EWMA Control Schemes

Xia Pan (Macau University of Science and Technology)

Jeffrey E. Jarrett (University of Rhode Island)

2009 Track Chairs

Accounting: Assurance and Public Accountability

Richard L. Jenson, Utah State University

Mehmet C. Kocakülâh, University of Southern Indiana

Business Ethics and Leadership

Shirley Hopkins, California State University, Chico

Barbara Withers, University of San Diego

Business in East Asia

Shaw K. Chen, University of Rhode Island

Case Studies

Lynn Ruggieri, Roger Williams University

DSS/AI/Expert Systems

Silvana Trimi, University of Nebraska - Lincoln

E-Commerce

Binshan Lin, Louisiana State University, Shreveport

Fellows

Linda Sprague, Rollins College

Finance/Financial Management

Luis Eduardo Rivera Solis, Dowling College

Health Care Management

Neset Hikmet, Nicholls State University

Hospitality Management

G. Keong Leong, University of Nevada-Las Vegas

Natasa Christodoulidou, California State University, Dominguez Hills

Information Security

Janet Renwick, University of Arkansas, Fort Smith

Bryan Foltz, The University of Tennessee at Martin

Information Systems

Marzie Astani, Winona State University

Asghar Sabbaghi, Indiana University, South Bend

Innovative Education

Steven Yourstone, University of New Mexico

International Business

Minoo Tehrani, Roger Williams University

Knowledge Management

Adela S.M. Lau, The Hong Kong Polytechnic University

Navid Sabbaghi, Illinois Institute of Technology

Manufacturing Management and Practice

Rupak Rauniar, University of St. Thomas

Marketing: Theory Applications and Practice

Fahri Karakaya, University of Massachusetts Dartmouth

Alberto Rubio, Roger Williams University

MS/OR: Techniques, Models and Applications

Greg Frazier, University of Texas at Arlington

Organizational Behavior/Organizational Theory

Susan Bosco, Roger Williams University

Project Management and New Product Development

Manouchehr Tabatabaei, Georgia Southern University

Quality and Productivity

Lawrie Corbett, Victoria University of Wellington, New Zealand

Laura Forker, University of Massachusetts Dartmouth

Regional Best Paper Award Winners

Larry Meile, Boston College

Service Management

Evan Duggan, University of the West Indies

Sunran Jeon, North Dakota State University

Social Issues in Information Technology

Michael B. Knight, University of Wisconsin - Green Bay

Statistics and Decision Analysis

Atsuto Nishio, Takushoku University

Strategy and Policy

Karen L. Fowler, Colorado State University-Pueblo

Supply Chain Management

Mahour Mellat-Parast, University of North Carolina at Pembroke

Ismail Sila, University of Saskatchewan ■

Doctoral Student Consortium

DC-1: Continental Breakfast and Registration

Saturday, Nov. 14th, 2009, 7:30-8:00AM

DC-2: Doctoral Student Consortium Welcome

Saturday, Nov. 14th, 2009, 8:00-8:15AM

DC-3: Start Preparing Now for an Academic Position

Saturday, Nov. 14th, 2009, 8:15-9:15AM

Session Facilitator: Rhonda Aull-Hyde (University of Delaware)

Participants: Christine T. Kydd (University of Delaware), Janelle Heineke (Boston University)

It's never too early for a doctoral student to begin preparing for a successful academic career. Writing a dissertation is, of course, one major element of that preparation. However, doctoral students may overlook other aspects of preparation that can potentially play a major role in launching a successful academic career. Panelists offer tips, insight, advice and personal experiences on what students can do, during all stages of their doctoral programs, to lay the foundation for an academic career.

DC-4: Conducting the Job Search

Saturday, Nov. 14th, 2009, 9:30-10:30AM

Session Facilitator: Rhonda Aull-Hyde (University of Delaware)

Participants: Christopher W. Craighead (The Pennsylvania State University), David (Xiaosong) Peng (Texas A&M University)

Conducting a job search is the beginning of the actual transition from graduate student to faculty member. How does one decide where to apply? What is the proper format and content of a vita? What materials should be submitted with the application? Panelists discuss these questions from a variety of perspectives.

DC-5: Coffee Break

Saturday, Nov. 14th, 2009, 10:30-10:45AM

DC-6: The Interview Process

Saturday, Nov. 14th, 2009, 10:45-11:45AM

Session Facilitator: Rhonda Aull-Hyde (University of Delaware)

Participants: Paul Mangiameli (University of Rhode Island), James R. Evans (University of Cincinnati), Mark M. Davis (Bentley College)

The interviewing process is that stage at which doctoral students are perhaps first viewed as new faculty members. Navigating this process can be daunting but also rewarding on many levels. Panelists offer a multitude of do's and don'ts for each stage of the interview process, coupled with actual stories that provide lessons about interviewing. Panelists also suggest factors that should be considered when considering job offers.

DC-7: Joint DSC and NFDC Luncheon

Saturday, Nov. 14th, 2009, 11:45-12:45PM

DC-8: Insights on the Art of Teaching

Saturday, Nov. 14th, 2009, 12:45-2:15PM

Session Facilitator: Rhonda Aull-Hyde (University of Delaware)

Participants: Harvey Brightman (Georgia State University)

DC-9: Insights on Research

Saturday, Nov. 14th, 2009, 2:15-3:15PM

Session Facilitator: Rhonda Aull-Hyde (University of Delaware)

Participants: Ira Horowitz (University of Florida)

Dr. Ira Horowitz, Graduate Research Professor Emeritus at the University of Florida, will share his insight and secret for success as a professor in academia. Dr. Horowitz is a past-president and Fellow of DSI as well as a former editor of Decision Sciences. He is the author/co-author of 5 books and more than 150 refereed journal articles.

DC-10: Coffee Break

Saturday, Nov. 14th, 2009, 3:15-3:30PM

DC-11: Information About Specific Research Areas—Small Group Meetings with Mentors

Saturday, Nov. 14th, 2009, 3:30-4:45PM

Session Facilitator: Rhonda Aull-Hyde (University of Delaware)

Participants: Craig Carter (University of Nevada), Norma J Harrison (China Europe International Business School), Jatinder Gupta (University of Alabama in Huntsville), G. Keong Leong (University of Nevada, Las Vegas), Linda G. Sprague (Rollins College), Christine T. Kydd (University of Delaware), Chetan S. Sankar (Auburn University), Matthew Liberatore (Villanova University)

World-class research faculty from a variety of specific subject areas (e.g., supply chain management, MIS, educational research) will meet with students whose specific research area matches that of the faculty. This faculty 'mentor' will offer advice and guidance on appropriate journals, current popular topics of research, potential co-authors and suggestions for focusing on a specific research topic area. This session will provide doctoral students an opportunity to meet one-on-one with leading researchers from their respective general field of study.

DC-12: Doctoral Student Consortium, New Faculty Development Consortium Reception

Saturday, Nov. 14th, 2009, 5:00-6:00PM

New Faculty Development Consortium

NF-1: Continental Breakfast and Registration

Saturday, Nov. 14th, 2009, 7:30-8:00AM

NF-2: New Faculty Development Consortium Welcome

Saturday, Nov. 14th, 2009, 8:00-8:30AM

Session Facilitator: Vijay R. Kannan (Utah State University)

NF-3: Managing the Academic Career

Saturday, Nov. 14th, 2009, 8:30-10:00AM

Participants: Linda G. Sprague (Rollins College), Natasa Christodoulidou (California State University Dominguez Hills), Christopher W. Craighead (The Pennsylvania State University)

Panelists at various career stages will discuss a variety of issues such as leveraging successes and failures, career development, networking, organizational politics, and ethics.

NF-4: Coffee Break

Saturday, Nov. 14th, 2009, 10:00-10:15AM

NF-5: Promotion and Tenure

Saturday, Nov. 14th, 2009, 10:15-11:45AM

Participants: Janelle Heineke (Boston University), Subhashish Samaddar (Georgia State University), Paul Rubin (Michigan State University), Laura Birou (Louisiana Tech University), Barbara A. Price (Georgia Southern University), Binshan Lin (Louisiana State University-Shreveport)

Senior faculty from a variety of disciplines will address the promotion and tenure process, and provide insight into how to successfully navigate it. Separate panels will examine promotion and tenure at teaching and research schools.

NF-6: Luncheon

Saturday, Nov. 14th, 2009, 11:45-12:45PM

NF-7: Insights on the Art of Teaching (with DC)

Saturday, Nov. 14th, 2009, 12:45-2:15PM

Session Facilitator: Rhonda Aull-Hyde (University of Delaware)

Participants: Harvey Brightman (Georgia State University)

NF-8: Insights on Research (with DC)

Saturday, Nov. 14th, 2009, 2:15-3:15PM

Session Facilitator: Rhonda Aull-Hyde (University of Delaware)

Participants: Ira Horowitz (University of Florida)

Dr. Ira Horowitz, Graduate Research Professor Emeritus at the University of Florida, will share his insight and secret for success as a professor in academia. Dr. Horowitz is a past-president and Fellow of DSI as well as a former editor of *Decision Sciences*. He is the author/co-author of 5 books and more than 150 refereed journal articles.

NF-9: Coffee Break

Saturday, Nov. 14th, 2009, 3:15-3:30PM

NF-10: Managing Professional/Life Balance

Saturday, Nov. 14th, 2009, 3:30-4:30PM

Participants: Ina S. Markham (James Madison University), Krishna S. Dhir (Berry College), Thomas W. Jones (University of Arkansas)

Faculty with experience balancing their careers with other interests will share their experiences in how to maintain perspective while being a productive academic.

NF-11: New Faculty Development Consortium Wrapup

Saturday, Nov. 14th, 2009, 4:30-5:00PM

Session Facilitator: Vijay R. Kannan (Utah State University)

NF-12: New Faculty Development Consortium, Doctoral Student Consortium Reception

Saturday, Nov. 14th, 2009, 5:00-6:00PM

Case Studies Award Finalist Presentation

Sunday, Nov. 15th, 2009, 3:00-4:30PM

Session Facilitator: Johnny Rungtusanatham (University of Minnesota)

Participants: Rebecca Grant (University of Victoria), Matthew J. Drake (Duquesne University), Elliot Rabinovich (Arizona State University, Main Campus), Susan Meyer Goldstein (University of Minnesota), Wendy L. Tate (University of Tennessee)

Netflix.com: You've Got Mail

Brandy S. Cannon (Berry College)
Louis Le Blanc (Berry College)

Banneker Industries, Inc. – "Your Strategic Sourcing Solution"

Christopher J. Roethlein (Bryant University)

Cheryl W. Snead (Banneker Industries)
John K. Visich (Bryant University)

Tips for Doctoral Students—Getting the Most from the DSI 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/people/doctoral.asp>

See past *Decision Line* articles focusing on doctoral student issues at

<http://www.decisionsciences.org/decisionline/col-doctoral.asp>

Professional and Faculty Development Program

PD-1: Faculty Liability Issues

Sunday, Nov. 15th, 2009 8:00-9:30 a.m.

Session Facilitator: Karen L. Fowler (Colorado State University-Pueblo)

Authors/Presenters: Shirley A. Hopkins (California State University, Chico), Krishna S. Dhir (Berry College), Karen L. Fowler (Colorado State University-Pueblo)

This session covers faculty liability issues. Research is presented citing heightened civil liability for faculty involved in situations of inappropriate student behavior that may occur while serving as advisors to student clubs, and so on. Performance evaluation pressure to serve as advisors is discussed in light of serious potential repercussions.

PD-2: Best Practices in Faculty Development: A Benchmarking Audit

Sunday, Nov. 15th, 2009 10:00-11:30 a.m.

Session Facilitator: Bruce C. Raymond (Montana State University)

This paper provides an overview of best practices regarding university faculty development. Published descriptions of innovation and successful programs for faculty development are reviewed. A structured approach for institutional audit of faculty development practices, along with a formal process for new program implementation, is provided. Consideration is given to literature regarding relationships between faculty development, turnover and performance.

PD-3: Developing an Effective Undergraduate Research Program: A Panel Discussion Based on the Research Group™ Model

Sunday, Nov. 15th, 2009 1:00-2:30 p.m.

Session Facilitator: Kenneth R. Bartkus

Participants: Konrad S. Lee (Utah State University), Christopher J. Skousen (Utah State University), Vijay R. Kannan (Utah State University)

This panel discussion starts with a review of a nationally recognized mentorship program located in the Jon M. Huntsman School of Business at Utah State University. The panel will share their experiences and reflect on the benefits and challenges of participating in the program. A question and answer section follows.

PD-4: Life After Tenure: Would You Continue to Develop or Retire on Active Duty?

Sunday, Nov. 15th, 2009 3:00-4:30 p.m.

Session Facilitator: William B. Carper (University of West Florida)

Authors/Presenters: William B. Carper (University of West Florida), James A. Pope (University of Toledo)

You finally made it through the tenure process; now what? The past six or seven years have been a real torture for you with a lot of stress. You showed you could do it, and now you are set—or are you. You may feel that a great weight has been lifted from your shoulders and that you deserve a break with some well deserved time off—but now is not the time to retire. Join us to discuss the pros and cons of various strategies for your future academic career.

PD-5: Scholarship Thought and Practice

Monday, Nov. 16th, 2009 8:00-9:30 a.m.

Session Facilitator: Freda Z. Hartman (University of Phoenix)

Scholarship as an area of study has evolved significantly over decades, as new models and emphases have emerged. This research examines the philosophical and conceptual foundations of scholarship as an educational outcome and activity for faculty and students. Scholarship models and interpretations are reviewed to highlight key directions and trends.

PD-6: Developing Executives as Faculty: Strategies for Promoting Teaching Excellence

Monday, Nov. 16th, 2009 10:00-11:30 a.m.

Session Facilitator: Freda Z. Hartman (University of Phoenix)

Authors/Presenters: Freda Z. Hartman (University of Phoenix), Lee III Melancon (University of Phoenix), Barbara Holloway (University of Phoenix), Kevin Browning (University of Phoenix)

As business schools hire full time and adjunct faculty with executive experience, teaching skill can be an issue. Without prior teaching experience, executive faculty may struggle to translate their professional experience into effective classroom teaching moments. This paper will address

development programs for practitioner faculty and strategies for teaching excellence.

PD-7: Are Teaching Effectiveness and Learning Research Important: Business Dean Perspectives

Monday, Nov. 16th, 2009 1:00-2:30 p.m.

Session Facilitator: Barbara A. Price (Georgia Southern University)

This panel of Business Deans will discuss the importance of teaching and the value of pedagogical research for faculty in promotion/tenure decisions and career development. Each Dean will describe the procedure for evaluating teaching effectiveness at his/her institution, the importance placed on teaching contributions, and the means of rewarding teaching excellence. In addition, the deans will discuss how pedagogical research contributes to the mission of the school and is recognized.

PD-8: Managing Academic Vitality

Tuesday, Nov. 17th, 2009 8:00-9:30 a.m.

Session Facilitator: Krishna S. Dhir (Berry College)

Authors/Presenters: Krishna S. Dhir (Berry College), G. Keong Leong (University of Nevada, Las Vegas)

The authors describe the emerging trends in the management of academic vitality and offer an analytic framework an faculty members and their respective institutions can use could manage academic vitality. Faculty members tend to engage in different set of activities at different stages of their respective careers. These differences are discussed. Authors review various strategies that may be deployed faculty members and by academic institutions to fulfill their institutional mission and goals.

PROFESSIONAL DEVELOPMENT, see page 39

Technology in the Classroom Miniconference

TC-1: The Printing Press Was Invented in 1440, So Why do we Still Lecture?

Saturday, Nov. 14th, 2009 8:00-9:30AM

Session Facilitator: Roger Morefield
(University of Saint Thomas)

The use of a handheld interactive audience response system can help our students achieve a higher percentage of learning and retention than the inefficient "chalk and talk" method. At the session, Dr. Morefield uses the iClicker system to demonstrate the concept and usage of clickers to attendees. Attendees will be lent a clicker (up to a limit of 40) to use as they play the role of students in a clicker class. A number of methods for enhancing classroom instruction with clickers will be demonstrated.

TC-2: Statistics Homework: The Solution is the Starting Point

Saturday, Nov. 14th, 2009 10:00-11:30AM

Session Facilitator: Dennis R. Stevenson
(University of Wisconsin-Parkside)

Dr. Stevenson demonstrates a classroom technique for teaching statistics that he developed and used successfully for a number of years and has recently developed it to make available to other instructors. The Excel-based system efficiently handles significant amounts of statistics homework. The opposite of "black box" analysis, students build and check their models, then extend the solution by investigating relationships, finding optimum values, charting replications and writing summaries. Student reaction and comprehension are highly positive. Attendees will learn how these techniques may be incorporated into statistics courses to: (1) Learn the method of accessing the software, and build and test basic solutions (2) Learn more about the subject principles and techniques by analyzing relationships between given data and results items (called UpDown questions). Three methods of analysis can be covered: intuition, equation analysis and trial/error. (3) Investigate the effect of a critical input variable by creating copies of a basic solution, identical except for the critical variable. Plot the behavior of an important dependant variable and analyze the curve. (4) See how solutions are submitted and automatically added to the section grade sheet. Review the comment manager for written responses. Given the session's integrated nature, please plan on attending the whole session. Also please contact Coordinator William H.A. Johnson at whj1@psu.edu if you plan to attend so that we can plan accordingly. Participants in

the workshop need to bring a PC laptop with Excel. Dr. Stevenson will provide the demo software for free.

TC-3: From Spreadsheet to Simulation: The Education of an Accidental Techie Saturday, Nov. 14th, 2009 1:00-2:30PM

Session Facilitator: Catharyn Baird
(EthicsGame)

When asked to teach business ethics to undergraduates, Dr. Catharyn Baird found herself faced with students who had no business experience and no context in which to hold the principles of business ethics. With a commitment to experiential learning, what is now the centerpiece of the EthicsGame family of ethics simulation, Core Values, came into being. The effort began as a paper and pencil simulation, loosely modeled on Dungeons and Dragons, and ended as a highly complex, interactive web-based simulation now used in dozens of university ethics classes across the nation. The session will trace the development of the EthicsGame family of simulations, sharing the knowledge gained in the past 8 years as the simulations moved from spreadsheet to style-sheet. Emphasis is placed on combining leading edge ethical theory and decision making knowledge with emerging technology, ever mindful of finding the balance between education and entertainment.

From Spreadsheet to Simulation: The Education of an Accidental Techie

Authors/Presenters: Catharyn Baird
(EthicsGame)

TC-4: A Day in the Life of a LINKS Supply Chain Management Simulation Team: A Simulated Team Meeting

Saturday, Nov. 14th, 2009 3:00-4:30PM

Session Facilitator: Randall G Chapman
(Chapman and Associates)

To simulate an actual team meeting with the LINKS Supply Chain Management Simulation, Dr. Chapman will demo the web-based technology behind this sophisticated, competitive supply chain management simulation. No prior preparation is required of attendees, who will receive (abbreviated) sample LINKS output and will work through a typical set of challenges and decisions during the 90-minute session. During the session we will confront multiple supply chain management challenges: inventory

pipeline management, procurement strategy and tactics, manufacturing policy, distribution network design, pricing, and forecasting. The LINKS author will lead attendees through: (1) an analysis of key elements of a team's financial/operating reports and research studies; (2) decision structuring of the supply chain management challenges confronting the simulated firm; (3) interaction with the web-based LINKS Simulation Database for decision inputting; and, (4) post game-run debriefing. Given the session's integrated nature, please plan on attending the whole session. Also please contact Coordinator William H.A. Johnson at whj1@psu.edu if you plan to attend so that we can plan accordingly.

Technology in the Classroom Miniconference Coordinator

William Johnson, Bentley University

PROFESSIONAL DEVELOPMENT, from page 38

PD-9: Melding Faculty/Student Expectations: A Reality Check

Tuesday, Nov. 17th, 2009 10:00-11:30 a.m.

Session Facilitator: Thomas W. Jones
(University of Arkansas)

Authors/Presenters: Robert L. Andrews (Virginia Commonwealth University), Wilma M. Andrews (Virginia Commonwealth University), William B. Carper (University of West Florida), Thomas W. Jones (University of Arkansas), Barbara A. Price (Georgia Southern University)

A cultural change has occurred in education and manifests in various ways. Students demonstrate an entitlement attitude and a perceived lack of work ethic. Not receptive to critical thinking, they are taught to the test. Accustomed to being entertained, they are exposed to new communication technologies and have short attention spans. Many are non-traditional and have differing viewpoints of classroom responsibilities. In this session we discuss strategies to deal with this cultural change.

Professional and Faculty Development Program Coordinator

Krishna S. Dhir, Berry College

Making Statistics More Effective in Schools and Business

The mission of MSMESB (Making Statistics More Effective in Schools and Business) is to improve the teaching and practice of statistics in schools and business. More specifically, MSMESB focuses on improving the teaching of statistics and statistical thinking, on cross-disciplinary research, on continuous improvement in business and education, and on interaction between academia and industry. We aim to encourage interaction between business faculty and others involved in teaching business statistics with professionals from industry and government, with publishers, and with software vendors. A miniconference was held at the Baltimore meetings in 2008 and that activity has led to the establishment of a similar activity for New Orleans. The miniconference is a one-day event that will take place on Monday during the DSI Annual Meeting. We invite DSI members to submit papers and/or suggest session topics for this event, which will be organized in collaboration with the Statistics & Decision Analysis track.

SB-1 Learning Issues in the Business School Introduction to Statistics Course: Are We Engaging Our Students to Apply Their Knowledge Learned in this Course?

Sunday, Nov. 15, 1:00-2:30 p.m.

Session Chair: Barry A. Wray (University of North Carolina at Wilmington)

Barry A. Wray (University of North Carolina at Wilmington), Hope M. Baker (Kennesaw State University), Barbara A. Price (Georgia Southern University), Noreen R. Sharpe (Georgetown University)

The challenge facing Business Schools is to engage students to better comprehend and apply what they have learned in the Introduction to Statistics course and to retain this understanding in other coursework and throughout their careers. This panel will discuss causes, concerns, issues, and solutions to this challenge.

SB-2 Putting a Quart into a Pint Pot

Monday, Nov. 16, 8:00-9:30 a.m.

Session Chair: John D. McKenzie, Jr. (Babson College)

Symposium

Mark L. Berenson (Montclair State University), Keith Ord (Georgetown University), Betty M. Thorne (Stetson University)

The time available for statistics in the modern B-School curriculum seems to get less and less, yet the demands for topical coverage continually increase. This session will discuss what should be in the curriculum that will be of long term value and how we get students to obtain and retain statistical thinking rather than just memorize mechanics. We will survey audience views on their curricula in preparation for the discussion on the survey that will form the basis of the second session.

SB-3 Today's Statistics Curriculum

Monday, Nov. 16, 10:00-11:30 a.m.

Session Chair: Keith Ord (Georgetown University)

Timothy C. Krehbiel (Miami University), Heather N. Haskin (Miami University), John D. McKenzie, Jr. (Babson College)

The first two speakers will present the results of a survey of the statistics curriculum from all of the 2009 Business Week top 50 undergraduate business programs. The third speaker will comment on these results by comparing them to responses from other business programs and a similar survey presented at the 1997 MSMESB conference. These presentations will be followed by an ample opportunity for discussion from the audience.

SB-4 Technology: Opportunities and Challenges for Statistics Education

Monday, Nov. 16, 1:00-2:30 p.m.
Bacchus

Session Chair: Robert L. Andrews (Virginia Commonwealth University)

Robert L. Andrews (Virginia Commonwealth University), Kim I. Melton (North Georgia College & State University), Kellie B. Keeling (University of Denver), Glenn Gilbreath (Virginia Commonwealth University)

Discussion with audience participation of big picture issues about using technology

like computational software, automated homework systems, automated response systems and course management systems to effectively assist instruction in statistical thinking. The challenge is to keep the focus on statistical thinking and not on teaching the use of the technology. Knowledge of statistical software is not sufficient. Instructors must practice and advocate the importance of statistical thinking.

SB-5 Business Analytics

Monday, Nov. 16, 3:00-4:30 p.m.

Session Chair: Robert L. Andrews (Virginia Commonwealth University)

Curt Hinrichs (SAS Institute, Inc.), Richard D. De Veaux (Williams College), Paul Dwyer (Willamette University)

Open discussion of business analytics relative to statistics instruction. What is business analytics? Is it just another passing fad? Does it belong in the business school curriculum? Is it only something for graduate students? What tools are needed for business analytics? Does the existence of tremendous amounts of data yielding extremely large sample sizes mean that the need for teaching statistics in the traditional way is less important in some business areas?

Miniconference on Making Statistics More Effective in Schools and Business Coordinators

Robert Andrews, Virginia Commonwealth University; Keith Ord, Georgetown University; and John McKenzie, Babson College

Curricular Issues Miniconference

CI-1: DSJIE Best Teaching Briefs

Sunday, Nov. 15th, 2009 3:00-4:30PM

Session Facilitator: David C. Chou (Eastern Michigan University)

An Entrepreneurial Application of Geographic Information Systems

Dr. Barbara Fuller (Winthrop University), David Bradbard (Winthrop University)

Winning Hearts and Minds: An Argument for Quantitative Analysis in an Operations Management Course

Vernon E. Francis (Graduate School of Management, University of Dallas)

The Art of War: Managing the Intricacies of SC Power and Trust

Stanley E. Fawcett (Brigham Young University), Cynthia J. Wallin (Brigham Young University), J. Bonner Richie (Brigham Young University), G. Scott Webb (Michigan State University)

CI-2: Panel Discussion: QM vs. OM plus MS

Monday, Nov. 16th, 2009 8:00-9:30AM

Session Facilitator: Charles J. Teplitz (University of San Diego)

Quantitative Methods vs. Operations Management Plus Management Science

Charles J. Teplitz (University of San Diego)

CI-3: DSJIE Best Empirical Research Articles

Monday, Nov. 16th, 2009 1:00-2:30PM

Session Facilitator: David C. Chou (Eastern Michigan University)

Investigating Business Schools' Intentions about Offering E-Commerce Education Using an Extended Theory of Planned Behavior

Jean Baptiste K. Dodor (Jackson State University), Dharam Singh Rana (Jackson State University)

Enhancing Knowledge Transfer in Classroom Versus On-line Settings: The Interplay among Instructor, Student, Content, and Context

Louise Nemanich (Arizona State University), Michael Banks (University of Houston), Dusya M. Vera (University of Houston)

An Evaluation of Factors Regarding Students' Assessment of Faculty in a Business School

Richard L. Peterson (Montclair State University), Mark L. Berenson (Montclair State University), Ram Misra (Montclair State University), David J. Radosevich (Montclair State University)

CI-4: Business Degree Design Issues

Monday, Nov. 16th, 2009 3:00-4:30PM

Session Facilitator: André M. Everett (University of Otago)

Development of an Executive MBA Module on Ethical Decision Making and Leadership

George J. Siedel (University of Michigan)

Designing and Developing a New Business Degree: An Integrative Model

Freda Z. Hartman (University of Phoenix)

CI-5: Application of Tools to Facilitate Learning

Tuesday, Nov. 17th, 2009 8:00-9:30AM

Session Facilitator: Kimberly Killmer Hollister (Montclair State University)

Enterprise Systems as a Tool for Teaching Systems Analysis and Design

Thomas C. McGinnis (University of North Texas), Anna Sidorova (University of North Texas)

Using a Knowledge Toolbox for Closing the Loop on Assessment of Student Learning

Kimberly Killmer Hollister (Montclair State University), Nicole Koppel (Montclair State University)

Curricular Issues Miniconference Coordinator

André M. Everett, University of Otago



While in New Orleans for the annual meeting, you might consider taking a cruise down the Mississippi River in a riverboat.

Book your reservations early for the DSI conference hotel . . .

New Orleans French Quarter Hotel



Discover a luxurious New Orleans hotel in the French Quarter, located steps from Bourbon Street, the Convention Center, downtown business district and iconic Big Easy attractions. Fresh from a recent \$38 million renovation, the Marriott New Orleans French Quarter Hotel features over 1,300 guest rooms and suites, a fully equipped fitness center, updated Concierge Lounge and on-site business center. Highlights of this chic hotel in the French Quarter of New Orleans include a new lobby with stylish wine bar, Starbucks Coffee Shop, gift shop and convenient bell and concierge stands. The Marriott Hotel in New Orleans is home to the award-winning 5 Fifty 5, serving up a dining experience worthy of its French Quarter location.

For reservations at the Marriott New Orleans French Quarter Hotel, please refer to the guidelines below. Note that check-in time is 4:00 pm of the day of arrival and check-out time is 12:00 pm, day of departure.

Group room rate reservations may be available based on occupancy of the hotel from November 10 – November 20, 2009.

There are two ways to make reservations (hard-copy forms are no longer used*).

Reservations by Phone 888-364-1200

When booking via phone on the Marriott Reservation line, please be sure to reference the “Decision Sciences Institute Meeting” in order to secure the special group room rates.

Reservations Online (use group codes below):

- **Single/Double occupancy**
Online code: dsidsia
\$179/\$199
- **Triple occupancy**
Online code: dsidsib
\$229
- **Quadruple occupancy**
Online code: dsidsic
\$259

<http://www.decisionsciences.org/Annualmeeting/travel/hotel.asp>

Hotel room types

- One king-size bed in room
- Double/double bed in one room

To guarantee your reservations at the Marriott New Orleans French Quarter Hotel and to receive the special offered group rate, your reservations must be made by Friday, October 31, and you must supply a credit card with the expiration date available from the following list: Visa, Master Card, American Express, Discover, Diners Club.

Note that the Decision Sciences Institute special group rate may not be available if the group room block becomes full, or after October 31, which is the cut off date for making reservations to receive the special group rate.

If for some reason your plans change, you may cancel your reservation up and

until 6pm of date of arrival. Should you not cancel your reservation, you will be billed for one night room charge and tax.

**At previous Decision Sciences Institute meetings, Marriott hotels have permitted attendees to reserve rooms by faxing or mailing a hard-copy form. Starting in 2008, Marriott no longer accepts a reservation using a form that contains credit card number information.*

* * *

Need a roommate? Doctoral students, faculty and business leaders are often looking for someone to share a room with during the annual meeting. For online assistance, fill out our roommate match form at the url below and submit your information to DSI:

<http://www.decisionsciences.org/annualmeeting/meetinginfo/roommates.asp>

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New Orleans, Louisiana 70130 USA
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2009 DSI Annual Meeting Website

www.decisionsciences.org/annualmeeting/