

PHILADELPHIA UNIVERSITY

FACULTY AND PROFESSIONAL STAFF ACCOMPLISHMENTS JUNE, JULY, AUGUST & SEPTEMBER 2005

I. PUBLICATIONS

Eileen Angelini, School of Liberal Arts

“Autour de la guerre en Irak: Les États-Unis et la France, frères ennemis?” co-authored with Alice Monchicourt, *Journal of Language for International Business* 16.2 (2005): 49-77.

Evan Goldman, School of Science & Health

“Generating Electricity While Walking with Loads,” co-authored with L.C. Rome, L. Flynn, T.D. Yoo, *Science*, Vol. 309, Issue 5741, 1725-1728, September 9, 2005.

Russell Kleinbach, School of Liberal Arts

“Kidnapping for Marriage (Ala Kachuu) in a Kyrgyz Village,” with Mehrigiul Ablezova and Medina Aitieva, *Central Asian Survey*, June 2005, 24, (2), 1-12.

Catherine Piersol & Cynthia Haynes, School of Science & Health

“Foundations of Occupational Therapy,” *Developmental Foundations of Pediatric Practice for the Occupational Therapy Assistant*, Wagenfeld, A., & Kaldenberg, J., Eds. Thorofare, NJ: Slack, Inc., 2005.

Cathy Rusinko, School of Business Administration

“Using Quality Management as a Bridge in Educating for Sustainability in Higher Education,” *International Journal of Sustainability in Higher Education*, 6:4, September 2005.

Joyce Storey, School of Engineering & Textiles

“Chemistry Star of Fashion! The Age of the Colorists,” *Chemical Heritage*, 23:2, Summer 2005.

Les Sztandera, School of Business Administration & Charles Bock, School of Science & Health

“Mutagenicity of Aromatic and Heteroaromatic Amines and Related Compounds: A QSAR Investigation,” co-authored with K. L. Bhat and S. Hayik, *WSAR Combinatorial Science*, 1-13, 2005.

Les Sztandera, School of Business Administration

“Using Fuzzy Sets in Scene Understanding for Land Use Classification,” *WSEAS Transactions on Computers*, 8 (4), 736-743.

Harry Woodcock, School of Science & Health

“Generalized Galilei-Invariant Classical Mechanics,” co-authored with Peter Havas, *International Journal of Modern Physics A*, Vol. 20, No. 18, 4259-4289, 2005, (2005) July 20, 2005.

II. CONFERENCES

Eileen Angelini, School of Liberal Arts

“College Going Among Native Americans, Alaskan Natives, and Native Hawaiians,” Co-presented with Carlotta Penny Bird and Mary S. Hall, 2005 AP National Conference, Houston, TX, July 14-18, 2005.

“What’s Hot Off the Press: National Commission on French for Business and Economic Purposes,” Co-presented with William J. Thompson; “Regards ur le français des affaires: strategies de développement, d’intégration et de progress,” Panel presentation with Hervé de Fontenay and William J. Thompson; “France and the Holocaust: Forced Residence in Occupied France During World War II,” Co-presented with Fernande Wagman; “Un Project intégré au service de la

Communication,” session chair, 78th Annual Convention of the AATF, Quebec City, Canada, July 7-10, 2005.

“How I Built Upon My Experiences at Penn Lauder CIBER’s First Annual Summer Institute Certificate Program for Business Communication in Language at the University of Pennsylvania,” panel presentation, *“Implementing Business Language Content into Curricula,”* Third Annual Summer Institute Certificate Program for Business Communication in Language at the University of Pennsylvania, June 20-24, 2005.

Jeffrey Ashley, Anne Bockarie & John Pierce, School of Science & Health and Faye Ross, Learning & Advising Center

“Incorporating Guided Inquiry and Hands-On Research to Build Science Literacy for Non-Science Majors,” presentation, Annual Conference of the Mid-Atlantic Discovery in Chemistry Project, Bethlehem, PA, June 2005 and 230th Meeting of the American Chemical Society, Washington, DC, August 2005.

Jeffrey Ashley, School of Science & Health

“Exploring Pollution Effects in an Urbanized Estuary Using a Hands-On Undergraduate Laboratory Experiment,” presentation, Annual Meeting of the National Marine Educator Association, Kahului, Maui, HI, July 2005.

Steven Bell, Gutman Library

“If you’re Going to Have a Library Blog, Blog it to Their Courseware,” poster session (with John Shank); “Fee-Based Databases vs. Free Web Resources: Securing Funding for Important Databases,” panel session; “Don’t Surrender Library Values,” presentation, American Library Association conference, Chicago, IL, June 24-28, 2005.

Lawrence Carey, School of Science & Health

“Drug Importation: Pros, Cons and Truths,” and “Medication Errors: A Primer for Pas,” presentations, American Academic of Physician Assistants 33rd Annual Conference, Orlando, FL, May 28, 2005.

Steven Dinero, School of Liberal Arts

“Bridging the Technology Gap: Building a Development Model for Rural Alaska,” presentation, Canadian Association of Geographers Annual Conference, London, Ontario, Canada, June 2, 2005.

Jamie Grant, Internship Program

“Working Successfully with International Students,” presentation, Pennsylvania Association of Colleges and Employers (PennACE), State College, PA, June 2005.

Craig Griffen, School of Architecture

“Icon Busting: Freeing Students from Architectural Stereotypes,” presentation, ACSA International Conference, Mexico City, Mexico, June 9-13, 2005.

Valerie Hanson, School of Liberal Arts

“Nanotechnology’s Molecular Landscapes: Re-seeing the Trope of Invisible Worlds,” presentation, at Bildwelten der Nanotechnik/Images of the Nanoscale, Center for Interdisciplinary Research, University of Bielefeld, Germany, May 11-14, 2005.

Tim McGee, School of Design & Media

“Rapid Revision of Academic Curricula: Constraining Conditions, Not Paralyzing Conditions,” presentation, 3rd International Conference on Education and Information Systems: Technologies and Applications, Orlando, FL, July 15, 2005.

Cathy Rusinko, School of Business Administration

“Environmental Education: What Should We Teach, and How Should We assess Learning?”
presentation & session organizer, Academy of Management National Meetings, Honolulu, HI, August
2005.

Hitoshi Ujiie, School of Engineering & Textiles

“Innovative Product Development of Digital Inkjet Textile Printing,” presentation, Digital Textile
2005 Conference by Web Consulting, Berlin Germany, September 8-10, 2005.

III. GRANTS

Jeffrey Ashley, School of Science & Health

Received grant from Delaware Estuary Program for “Assessing Flame Retardant Contamination in the
Delaware River Estuary Using American Eels,” June 2005-March 2006.

University Research & Design Grants – 2004-05

Jeffrey Ashley, School of Science & Health

Polychlorinated Biphenyls (PCBs) Accumulation in Humans: Evaluating the Role of Fish
Consumption in Determining Body Burdens

Valerie Hanson, School of Liberal Arts

Haptic Visions: Producing Visual Phetorics of Nonotechnology with the Scanning Tunneling
Microscope

Mikhail Kouliavtsev, School of Business Administration

Job Loss and Declining Wages in Textile and Apparel Industries: Impact of Import Competition and
Productivity Improvements

Jaideep Naidu, School of Business Administration

Heuristic Procedures for Scheduling Job “families” with Batch Set-up Times

Morna Livingston, School of Architecture

Surveying Urban Cisterns in Yemen

Mark Liff

Some Implications of Creativity Research for Teaching Introductory Physics

DK Malhotra, School of Business Administration

Determinants of Commercial Paper-Libor Swap Spreads

NTC Grant Awards – 2005 -06

Les Sztandera, School of Business Administration

Genetic Algorithms in Molecular Design of Novel Fibers

**Anusua Datta, Susan Christoffersen, DK Malhotra, Philip Russel & Mikhail Kouliavtsev,
School of Business Administration**

Competitiveness of the Domestic Textile and Apparel Industries: Cost, Trade and Financial
Considerations

Kathy Rusinko, School of Business Administration; Chris Pastore, School of Engineering & Textiles; Rob Fleming & Susan Frostén, School of Architecture; John Pierce, School of Science & Health, Susan Christoffersen, School of Business Administration
Sustainability as a Source of Competitive Advantage

Hitoshi Ujiie, Nancy Jo Howard and Brian George, School of Engineering & Textiles and Charles Bock, School of Science & Health
Universal Set of Dyes for Digital Inkjet Textile Printing

John Pierce, School of Liberal Arts, Fernando Tovia and Natalie Weathers, School of Engineering & Textiles
Scent Infused Textiles

Muthu Govindaraj, School of Engineering & Textiles
On-going research grant with NSF-ITR (Algorithms for Deformable Models)

David Brookstein, Janet Brady, Celia Frank, Brian George, Muthu Govindaraj & Steve Hirsch, School of Engineering & Textiles; Charles Bock & John Pierce, School of Science & Health; Steve Frumkin, Les Sztandera, School of Business Administration
Laboratory for Engineered Human Protection (LEHP)

IV. AWARDS/HONORS

Diana Cundell, School of Science & Health
Elected to serve second three-year term on the Editorial Board for the Journal of Clinical Microbiology, 2006-2008.

Steven Dinero, School of Liberal Arts
National Science Foundation proposal reader/evaluator, July 19-21, 2005.

Jamie Grant, Internship Program
Received Annual Service Award from Pennsylvania Association of Colleges and Employers (PennACE) “for contributions made to the advancement of the Association,” June, 2005.

Russell Kleinbach, School of Liberal Arts
Received Ambassador’s Distinguished Service Award, “In recognition of groundbreaking research on the sensitive issues of bride kidnapping, which you carried out in a manner that showed respect for dignity of the Kyrgyz people and their culture.” Presented by Ambassador Stephen M. Young, U.S. Ambassador to Kyrgyzstan, Bishkek, Kyrgyzstan, June 9, 2005.

Maribeth Kradel-Weitzel, School of Design & Media
Recipient of 3 Excellence Awards from the University College Designer’s Association 34th Annual Conference Exhibition, San Diego, CA, September 2005.

Josh Owen, School of Design & Media
Received Honorable Mention, Industrial Design Magazine Annual Design Review, May 2005.

Received Editors Award for Best Booth with Designboom at International Contemporary Furniture Fair, New York City, NY, June 2005.

Claudia Phillips, School of Architecture
Elected Second Vice-President of the Council of Educators in Landscape Architecture, September 2005.

Cathy Rusinko, School of Business Administration, Rob Fleming & Susan Frostén, School of Architecture, Chris Pastore, School of Engineering & Textiles and John Pierce, School of Science & Health

Director's Award for achieving the highest ranking among 2nd year projects: "Sustainability as a Source of Competitive Advantage," 13th Annual NTC Forum, Raleigh, NC, March 2005.

V. EXHIBITS

Maribeth Kradel-Weitzel, School of Design & Media

Work included in the University College Designer's Association 34th Annual Conference Exhibition, San Diego, CA, September 2005.

VI. OTHER

Evan Goldman, School of Science & Health

Know Body Better: Visualizing the Future of A&P

Education Workshop, discussant, Wiley Publishing, Inc., Waltham, MA, April 16, 2005.

Maribeth Kradel-Weitzel, School of Design & Media

Accepted for second year term as Vice President of Education for the governing board of AIGA Philadelphia.

Invited as Head Judge for the Pindar Art Festival.

Invited as Reviewer for The Art Institute of Philadelphia's senior portfolio review.

Josh Owen, School of Design & Media

Product Releases: July 2005, "Stash," Magnetic Bottle Opener for Kikkerland and "Big Ears," Cork Screw, Bottle-Stopper Set for Kikkerland. August 2005, "Magnetic Fly Swatter," for Kikkerland.

"Josh Owen: Big Ideas/Small Packages," Monograph added to Museum of Modern Art Library and Museum Archives, May 2005.

"Knock-Of Lamp," added to "Antiques of The Future" Collection, Antiques of the Future LLC 2003-2005, www.antiquesofthefuture.com, May 2005.

Natalie Weathers, School of Engineering & Textiles

Consultant to Competitive Innovation, Inc. for package design-development of a Cadbury chewing gum line.