PHILADELPHIA UNIVERSITY  
FACULTY AND PROFESSIONAL STAFF ACCOMPLISHMENTS  
JUNE, JULY, AUGUST & SEPTEMBER 2003

I. PUBLICATIONS

Frank Baseman, School of Architecture & Design


Steven Bell, Gutman Library


Anusua Datta, School of Business Administration

Julie Kimmel, School of General Studies

Jaideep Naidu, School of Business Administration
“A Note on a Well Known Dispatching Rule to Minimize Total Tardiness,” Omega, The International Journal of Management Science, 31 (2), 137-140.

Cathy Rusinko, School of Business Administration

Richard Shain, School of General Studies

Sigrid Weltge, School of Textiles & Materials Technology
II. CONFERENCES

Anne Bockarie, School of Science & Health with Philadelphia University students

Jeffrey Ashley, Anne Bockarie, Brad Thompson & William Brendley, School of Science & Health

Frank Baseman, School of Architecture & Design
“Design Education,” Shifting Perspective Breakout Session Chair, American Institute of Graphic Arts, National Design Leadership Retreat, Austin, TX, June 2003.

Steven Bell, Gutman Library


Janet Brady, School of Textiles & Materials Technology

Steven Dinero, School of General Studies

Susan Frosten, School of Architecture & Design

Tim McGee, Instructional Design & Technology

Cathy Rusinko, School of Business Administration
“Can We Innovate Our Way to a Sustainable Future?” symposium organizer, introductory speaker, and moderator, Showcase Symposium at Academy of Management National Meetings, Seattle, WA, August 2003.

Philip Russel and DK Malhotra, School of Business Administration
“Economies of Scale in the Management of Mutual Funds,” presentation; “Mutual Funds,” session chair; “Project Finance,” discussant; reviewer for papers included in special issue of

**Suzanne Singletary, School of Architecture & Design**  

**Hitoshi Ujiie, School of Textiles & Materials Technology**  

### III. GRANTS

**Steven Dinero, School of General Studies**  
National Science Foundation grant for “Bridging the Technology Gap: A Culture-Based Model for Economic Development in Rural Alaska.”

**Hilary Jay, The Design Center**  
Strawbridge’s grant for “Godley/Schwan: A Retrospective,” the Design Center’s Fall 2004 exhibit.

**Faye Ross, Learning & Advising Center**  
Ross Family Foundation grant for “Teaching, Tutoring & Advising Program.”

### University Research & Design Grants – 2003-04

**Jeffrey Ashley, School of Science & Health**  
Evaluating the Use of Archived fish Samples to Assess Historical Polychlorinated Biphenyl ICB Trends

**Parimal Bhagat, Steven Frumkin & Les Sztandera, School of Business Administration**  
Design of an E-Commerce Global Trade Advisor

**Diana Cundell, School of Science & Health**  
Bioremediation of Gasoline Components MTBE, ETBE, TBA and BTEX by Aerobic Bacteria and Algal Species

**Steven Dinero, School of General Studies**  
The Role of the Episcopalian Church in Gwich’in Social Development Artic Village, Alaska

**Susan Frosten, School of Architecture & Design**  
Technology as a Cultural Mediator: A Study of the Tjibaou Cultural Center

**Brian George, School of Textiles & Materials Technology and Anne Bockarie, School of Science & Health**  
Use of Kudzu Nonwoven Fabrics for Erosion Control

**Katharine Jones, School of General Studies**  
Football as a Reflection of Society? Race, Gender and Sexual Hierarchies Among English Football Fans
Morna Livingston, School of Architecture & Design
Documenting the Rich Legacy of Water Buildings in the West: Greece and Turkey

DK Malhotra, School of Business Administration
Determining the Optimal hedge Ratio: Evidence from Cotton Futures Market

Alex Messinger, School of Architecture & Design
Breathing Wall Systems: New Applications of Textiles for the Building Construction Industry

Jaideep Naidu, School of Business Administration
Scheduling with Deteriorating Job Processing Times
Technology Grant Awards – 2003-04

Parimal Bhagat, School of Business Administration
Embedding E-Business (E-Commerce and other IT enabled applications) across the Business Curriculum

Julie Kimmel, School of General Studies
Examining Frederick Taylor’s “One Best Way,” an On-line Learning Experience

DK Malhotra, School of Business Administration
E-Commerce Driven Learning in Financial Management

NTC Grant Awards – 2003-04

Mohamed Abou-iiana, Chris Pastore & Claire Beevers, School of Textiles & Materials Technology
On Line Weight and Shrinkage Control of Cotton Knits

Susan Christoffersen, Anusua Datta, Philip Russel, DK Malhotra & Mikhail Kouliavtsev, School of Business Administration
Optimal Investment Strategies for Enhancing Productivity

Anusua Datta, Susan Christoffersen, DK Malhotra & Philip Russel, School of Business Administration
Strategies for Improving the Competitiveness of the U.S. Textile and Apparel Industries: A Production-Cost Approach

Celia Frank, School of Textiles & Materials Technology; Les Sztandera, School of Business Administration
A Fuzzy Forecasting Model for Apparel Sales

Brian George, Muthu Govindaraj & Hitoshi Ujiie, School of Textiles & Materials Technology
Integration of Fabric Formation and Coloration

Kathy Rusinko, School of Business Administration; Chris Pastore, School of Textiles & Materials Technology; Rob Fleming & Susan Frosten, School of Architecture & Design; John Pierce, School of Science & Health
Sustainability as a Source of Competitive Advantage

Hitoshi Ujiie & Nancy Jo Howard, School of Textiles & Materials Technology; Krishna Bhat & Charles Bock, School of Science & Health
Universal Set of Dyes for Digital Inkjet Textile Printing

IV. EXHIBITS

William Cromar, School of Architecture & Design

Josh Owen, School of Architecture & Design


**Hitoshi Ujiie, School of Textiles & Materials Technology**
V. AWARDS

Susan Haiman, School of Science & Health
2003 Pennsylvania Occupational Therapy Association Award of Outstanding Achievement.

Scott Hanson, School of General Studies
2003-04 Regional Faculty Research Fellowship, Penn Humanities Forum, The University of Pennsylvania.

Josh Owen, School of Architecture & Design

VI. OTHER

Frank Baseman, School of Architecture & Design
Elected to the National Board of Directors, American Institute of Graphic Arts, June 2003.


Kris Bhat, School of Science & Health

Diana Cundell, School of Science & Health
Member of the Editorial Board of the MicrobeLibrary’s Curriculum Resources Division of the American Society for Microbiology.

Ed Dowden & Michael Rackover, School of Science & Health
Participated in the Genetics Interdisciplinary Faculty Training Program, Duke University, Summer 2003.

Peggy Goutmann, School of Textiles & Materials Technology
Participated in content creation, provided content and illustrations in electronic format; participated in final edit & review for BlueBolt, Student Software for Interior Designers, Prentice Hall, Summer 2003.