Bibliography
of
Publications & Presentations
in 2008

Embry-Riddle
Aeronautical University
Prescott Campus
Community

April 9, 2009
Lee Dirks

Lee Dirks is the Director of Education & Scholarly Communications for Microsoft's External Research group, where he manages a variety of research programs related to open access to research data, interoperability of archives and repositories, and the preservation of digital information. Lee holds an M.L.S. degree from the University of North Carolina-Chapel Hill as well as a post-master’s degree in Preservation Administration from Columbia University.

In addition to past positions at Columbia and with OCLC (Preservation Resources), Lee has held a variety of roles at Microsoft since joining the company in 1996 -- namely as the corporate archivist, then corporate librarian, and as a senior manager in the corporate market research organization. Lee teaches as adjunct faculty at the iSchool at the University of Washington and also serves on the advisory boards for the University of Washington Libraries as well as the iSchool's Master of Science in Information Science program.

A 20-year veteran across multiple information management fields, Lee is a frequent speaker at international conferences and events. During his career, his team's work on the library intranet site at Microsoft was recognized with a "Center of Excellence Award for Technology" in 2003 by the Special Library Association's (SLA) Business & Finance Division. In addition, Lee was presented the 2006 Microsoft Marketing Excellence Award by Steve Ballmer, for a marketing and engineering partnership around a breakthrough market opportunity analysis process which is now a standard operating procedure across Microsoft.

Webpage:

Quentin G. Bailey

College: Arts & Sciences
Department: Physics

Research Area:
- Theoretical and experimental aspects of testing Special and General Relativity

Professional Distinctions:
- Has given 26 invited and contributed talks
- Papers cited more than 115 times

Last Book Read:
Reason and Responsibility: Readings in Some Basic Problems of Philosophy (Joel Feinberg and Russ Shafer-Landau)

Last Movie Seen:
Slumdog Millionaire

Favorite Quote:
"If we knew what we were doing, it wouldn’t be called research.” — Albert Einstein

Teaching Philosophy:
Active learning is key! Get students doing rather than copying.

2008 Publications:


Jamie Beatty

College: Arts & Sciences
Department: Humanities & Communications

Research Areas:
- Literacy practices
- Intercultural communication
- Creative writing

Professional Distinctions:
Member of:
- National Council of Teachers of English
- Western Communication Association
- TESOL (Teaching English to Speakers of Other Languages)
- College English Association
- Phi Kappa Phi
- Delta Kappa Gamma
- Yavapai County Education Foundation, interview team for 2009 First Year Teacher of the Year awards

Last Book Read:
The Oath (John Lescroart)

Last Movie Seen:
The Secret Life of Bees

Favorite Quote:
“What would you do if you knew you could not fail?” — Author Unknown

Teaching Philosophy:
We are all students — look for openings and opportunities to join and enhance the dance for yourself and others.
2008 Publications:

Angela Beck
College: Arts & Sciences
Department: Humanities & Communications

Research Areas:
♦ Sociocognitive theories of language acquisition and expertise, especially as they apply to composition studies
♦ Team-teaching and collaborative education
♦ Writing for specific purposes
♦ Strategy instruction especially applied to the teaching of technical writing

Professional Distinctions:
♦ Ph.D. in Applied Linguistics, Northern Arizona University, May 1999
♦ SGA Outstanding Faculty Member, May 2006
♦ Faculty Marshal, December 2007
♦ Past Director of the Honors Program
♦ Chair of the Department of Humanities/Communications

Last Books Read:
♦ The Art of Living (Epictetus)
♦ The Heart of a Leader (Ken Blanchard)

Last Movie Seen:
My Name Is Bruce

Favorite Quote:
“You can’t get a cup of tea large enough or a book long enough to suit me.” — C.S. Lewis
Teaching Philosophy:
The first question I ask when a student walks in my office is, “How may I serve you?” This basic question encapsulates my teaching philosophy: that I am here at ERAU as a writing instructor first and foremost to serve our students, to challenge them, to mentor them, to scaffold them, to help them become expert communicators in their chosen technical fields. I base my praxis on current sociocognitive models of learning, particularly models which explain how novices in a discipline gain expertise.

2008 Publications:


Raynald Bedard
College: Aviation
Department: Aeronautical Science

Research Area:
♦ Flight simulation

Professional Distinctions:
♦ College of Aviation Outstanding Faculty Award 2003, 2005, and 2006
♦ Service Excellence of the Year Award 2004
♦ Award for Innovative Excellence in Teaching, Learning and Technology 2005

Last Book Read:
The Unthinkable: Who Survives When Disaster Strikes - and Why (Amanda Ripley)

Last Movie Seen:
Australia

Teaching Philosophy:
It is not about the teaching, it is about the learning!

2008 Publications:

Sally Blomstrom

College: Arts & Sciences
Department: Humanities & Communications

Research Areas:
- Service learning
- Creative problem solving
- Assessment

Professional Distinctions:
- College of Arts & Sciences Researcher of the Year award, 2008, for a paper submitted with a colleague that was selected as a top-four paper by the National Communication Association in assessment.

Last Book Read:
The Purpose Driven Life (Rick Warren)

Last Movie Seen:
Slumdog Millionaire

Favorite Quote:
"Flaming enthusiasm, backed up by horse sense and persistence, is the quality that most frequently makes for success." — Dale Carnegie

Teaching Philosophy:
Actively engage students in learning.

2008 Publications:


Richard W. Bloom

College: Arts & Sciences
Department: Global Studies

Research Areas:
• Aviation intelligence and security systems
• Profiling
• Terrorism, antiterrorism, and counterterrorism
• Threat, vulnerability, and risk assessment
• Intelligence collection and analysis, covert action, and counterintelligence
• Personnel security
• The psychology of information warfare
• Critiques of post-modernism and post-structuralism in the contexts of psychological assessment and interpretation of historical, biographical, and autobiographical narrative

Professional Distinctions:
• Past-President, Military Psychology Division, American Psychological Association
• Fellow, Society of Air Force Clinical Psychologists
• American Academy of Clinical Psychology
• Society of Personality Assessment
• Inter-University Seminar on Armed Forces and Society
• Vice Chair, Aviation Security and Emergency Management Task Force
• Transportation Research Board
• Appointee, Governor of Arizona’s Homeland Security Coordinating Council

Favorite Quote:
“mrmrphhhoooooooooeeeee!” (attributed to granddaughter)

Teaching Philosophy:
See above.

2008 Publications:


Last Book Read:
An Introductory Dictionary of Laconian Psychoanalysis (Dylan Evans)

Last Movie Seen:
The Unknown
Ricardo Carreras

**College:** Arts & Sciences  
**Department:** Aviation Business Administration

**Research Area:**  
- Environmental economics and air transport economics

**Favorite Quote:**  
“Wealthy individuals will always have more as they become poor than the poor will ever have as they become rich.”

**Teaching Philosophy:**  
Avoid equality; pursue equitability. Be sure to have my brain properly connected to my tongue as I enter the classroom while ensuring that my brain is properly rested and in harmony with an adagio musical tempo.

**2008 Publications:**  

Leann Chen

**College:** Arts & Sciences  
**Department:** Humanities & Communications

**Research Areas:**  
- Second language education  
- Study abroad

**Professional Distinctions:**  
- Invited to be included in Empire's American Professional Women: Who Is Who  
- Member, Chinese Teachers Association of America  
- Member, World Association of Teachers of Chinese  
- Reviewer for Foreign Language Annals

**Last Book Read:**  
*The Chrysanthemum and the Sword* (Ruth Benedict)

**Last Movie Seen:**  
*Slumdog Millionaire*

**Favorite Quote:**  
“Walking with two other people, I am sure I can learn something from them.” — Confucius

**2008 Publications:**  
Stacy DeVeau
College: Arts & Sciences
Department: NASA Educator Resource Center

Research Area:
♦ Science education outreach

Professional Distinctions:
♦ Arizona Science Coordinators Association
♦ Arizona Science Teachers Association
♦ National Science Teachers Association
♦ Arizona Science and Engineering Fair
♦ North/Central Arizona Math/Science Consortium

Last Book Read:
Science Formative Assessment: 75 Practical Strategies for Linking Assessment, Instruction, and Learning (Page Keeley)

Last Movie Seen:
Amistad

Favorite Quote:
“Education is not a destination, it’s a journey.”

Teaching Philosophy:
As a provider of professional development opportunities for educators, I believe that learning is truly a lifelong adventure. Arming teachers with engaging ideas for presenting science content knowledge in interesting ways helps them operate outside their normal comfort zones and enhance students’ potential in their lives and career choices.

2008 Publications:

Erica Diels
College: Aviation
Department: Flight Training

Research Areas:
♦ Ethics
♦ Moral development
♦ Aviation

Last Book Read:
Confidence (Rosabeth Moss Kanter)

Last Movie Seen:
Dr. Strangelove

Favorite Quote:
“Actions speak louder than words.”

Teaching Philosophy:
I like to think of teaching like building a house. Without a strong foundation in the basics, the walls, roof and everything else are weak and more likely to fall down.

2008 Publications:
Javad Gorjidooz

College: Arts & Sciences
Department: Aviation Business Administration

Research Areas:
♦ Aviation finance
♦ International business and economics

Professional Distinctions:
♦ Ph.D. and MBA, Indiana University
♦ Diploma in Airline Finance & Accounting Management, International Air Transport Association (IATA) Training Institute, Montreal, Canada, 2007
♦ Recipient of scholarship from the University of Michigan to participate in 2009 Vietnam Faculty Development & Research in International Business
♦ Guest speaker at 2008 PBL National Fall Conference on Financial Literacy for Young Adults

Last Movie Seen:
Slumdog Millionaire

Notable Travels:
♦ Hanoi, Vietnam
♦ Barcelona, Spain
♦ Puerto Rico

2008 Publications:


Peter Grey

College: Aviation
Department: Flight Line

Research Area:
♦ Meteorology – monsoon research

Professional Distinctions:
♦ B.S. Applied Meteorology

Last Book Read:
Watership Down (Richard Adams)

Last Movie Seen:
Inkheart

Favorite Quote:
“There are only two emotions in a plane: boredom and terror.” — Orson Welles

Teaching Philosophy:
Students should be given the experience required to draw their own conclusions about the world we live in.

2008 Publications:
Eileen L. Groom
College: Arts & Sciences
Department: Humanities & Communications

Research Areas:
♦ Creative writing
♦ Travel literature
♦ Teaching writing

Professional Distinctions:
♦ Publication of *Methods for Teaching Travel Literature*
♦ Winner for both fiction and nonfiction in Arizona English Teachers Writing Contest

Last Book Read:
*Travels With My Donkey: One Man and His Ass on a Pilgrimage to Santiago* (Tim Moore)

Last Movie Seen:
*The Bank Job*

Favorite Quote:
“...I think all happiness depends on the energy to assume the mask of some other life, on a rebirth as something not one’s self.” — William Butler Yeats

Teaching Philosophy:
Step by step.

2008 Publications:

James Helbling
College: Engineering
Department: Aerospace & Mechanical Engineering

Research Area:
♦ Structural fatigue life prediction

Professional Distinctions:
♦ SGA Faculty of the Semester Award, Fall 2004
♦ COE Outstanding Teacher, 2005-2006
♦ COE Student Marshall (four times)
♦ Presidential Citation for Outstanding Service, Spring 2006

Last Book Read:
*The Heart of a Leader* (Ken Blanchard)

Last Movie Seen:
*Slumdog Millionaire*

Favorite Quote:
“There is no pillow as soft as a clear conscience.” — John Wooden

Teaching Philosophy:
Provide service and lead by example.

2008 Publications:
Dorothea Ivanova
College: Aviation
Department: Meteorology

Research Areas:
♦ Cloud physics
♦ Climate variability studies
♦ Atmospheric modeling
♦ Global and regional climate models

Professional Distinctions:
♦ 2007 Research of the Year, College of Aviation, ERAU Prescott
♦ 2007 Outstanding New Faculty Award, CTLE, ERAU Prescott
♦ 2004 AMS Best Student Paper award at 84th AMS annual meeting, Seattle, WA
♦ 2003 Collin Warden Award in Atmospheric Science
♦ 1999 AMS/NASA Global Change scholarship — the 79th AMS meeting, Dallas, TX
♦ 1989 Golden Medal from Bulgarian Academy of Sciences for participating in the design and development of pulse photometer TERMA, carried by the Russian space orbital station MIR

Last Book Read:
*In the Woods* (Tana French)

Last Movie Seen:
*Match Point*

Teaching Philosophy:
It is not important how many times you fall, but how many times you stand back up.

Dorothea Ivanova (continued)

2008 Publications:


Matthew Jaffe

**College:** Arts & Sciences  
**Department:** Computer Science

**Research Area:**  
- Software engineering

**Professional Distinction:**  
- Architectural Approaches to Limiting the Criticality of Commercial Off-the-Shelf (or Other Re-Used Software) Components in Avionics Systems was selected for a Best in Session award at the 18th DASC.

**Last Book Read:**  
*Story of Edgar Sawtelle* (David Wroblewski)

**Favorite Quote:**  
“To save the world requires faith and courage: faith in reason, and courage to proclaim what reason shows to be true.” — Bertrand Russell

**2008 Publications:**  

Curtis N. James

**College:** Aviation  
**Department:** Meteorology

**Research Area:**  
- Mesoscale, radar, and mountain meteorology

**Professional Distinctions:**  
- Member of the American Meteorological Society  
- Phi Beta Kappa Honor Society

**Last Book Read:**  
*Blueprint for Learning* (Laurie Richlin)

**Last Movie Seen:**  
*Sahara*

**Favorite Quote:**  
“GIT-R-DONE!!!!” — Larry the Cable Guy

**Teaching Philosophy:**  
By continually varying my teaching methods, I am able to reach more of the learning styles of my students and better stimulate their critical thinking skills.

**2008 Publications:**  


Serena Lackey

College: Aviation
Department: Meteorology

Research Area:
- Meteorology

Professional Distinction:
- 2008 ERAU Chancellor Award

Last Book Read:
Once a Runner (John L. Parker)

Last Movie Seen:
The Princess Bride

Favorite Quote:
“To give anything less than your best is to sacrifice the gift.” — Steve Prefontaine

Teaching Philosophy:
Take control of your education.

2008 Publications:

David Lanning

College: Engineering
Department: Aerospace & Mechanical Engineering

Research Areas:
- Fatigue and fracture of engineering materials
- Foreign object damage
- Engineering education

Professional Distinctions:
- AIAA Senior Member
- AIAA Special Service Citation 2003
- COE Outstanding Contributor 2003-2004
- Member of numerous ERAU committees

Last Book Read:
The Man Who Would Be King (Rudyard Kipling)

Last Movie Seen:
Brave New West

Teaching Philosophy:
Try not to let philosophy get in the way of education.

2008 Publications:
**Research Area:**
- Aviation CRM applications in healthcare operating room teams

**Professional Distinctions:**
- Member, Delta Mu Delta, International Honor Society of Business Administration
- Board of Directors, Strategic Alliance for Error Reduction, California Medical Universities
- Member, University Aviation Association
- Member, International Society of Air Safety Investigators
- Member, Airline Pilots Association
- Member, Aircraft Owners and Pilots Association
- Member, Military Officers Association of America
- Member, Past Officer, Order of Daedalians, Fraternity of Military Pilots
- Adjunct Instructor, George Washington University, Northern Virginia Campus
- Adjunct Instructor, Los Angeles City College, Extended Campus, Japan
- Adjunct Instructor, ERAU, Worldwide Campus, Alaska
- Graduate, Leadership Institute, ERAU
- Graduate, Faculty Teaching Institute, ERAU CTLE
- Graduate, Faculty Online Teaching Certification, ERAU
- Recognized: *Who’s Who Among America’s Teachers*, 2004-2005
- United Airlines Flight Operations Flight Safety Award
- United Airlines Captain, Retired
- Graduate, U.S. Air Force Air War College
- United States Air Force Colonel, Retired
- Military Decorations: Distinguished Flying Cross, Meritorious Service Medal; Air Medals

**2008 Publications:**

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**Dennis J. Lessard (continued)**

**Last Book Read:**
*TSAR* (Ted Bell)

**Last Movie Seen:**
*Mama Mia*

**Favorite Quote:**
“It ain’t over till it’s over.” — Yogi Berra

**Teaching Philosophy:**
Teaching is a shared journey between students and professors involving exploration, learning, and advancement within a specific body of knowledge through the educational interactions of the two.
Justin Luhm

**College:** Engineering  
**Department:** Aeronautical Engineering

**Research Area:**  
- Designing a tutorial for op-amp operation so that novice designers can properly use op-amps when creating circuits—without having to spend hours reading reference material

**Professional Distinctions:**  
- ERAU Honors Program  
- Dean’s List

**Last Book Read:**  
*Angels and Demons* (Dan Brown)

**Last Movie Seen:**  
*The Hunt for Red October*

**Favorite Quote:**  
“Speak softly and carry a big stick.” —Theodore Roosevelt

**Teaching Philosophy:**  
Learning shouldn’t be suffering; teaching in a way that maximizes enjoyment and minimizes pain will keep students engaged in the material and enthusiastic about the subject matter.

**2008 Publications:**  

Douglas Magrath

**College:** Arts & Sciences  
**Department:** Humanities & Communications

**Research Areas:**  
- Language teaching methods  
- Middle Eastern studies

**Professional Distinctions:**  
- Teaching award, University of South Florida  
- Certificate of Appreciation, Learning Center, Daytona State College

**Last Book Read:**  
*The Politics of the Middle East* (Monte Palmer)

**Last Movie Seen:**  
*Turtles Can Fly*

**Favorite Quote:**  
“The beginning of Wisdom is the fear of God.” —Hebrew/Arabic proverb

**Teaching Philosophy:**  
Topical-interactive and student centered.

**2008 Publications:**  
Alan J. Malnar
College: Arts & Sciences
Department: Humanities & Communications

Research Areas:
♦ Robinson Jeffers
♦ Pedagogy

Professional Distinctions:
♦ Roberson Jeffers Association
♦ Phi Kappa Phi Honor Society
♦ Screen Actors Guild

Last Book Read:
Goodbye, Columbus (Philip Roth)

Last Movie Seen:
Jazz

Favorite Quote:
“Your life is no one’s fault but your own.”

Teaching Philosophy:
Empower the student; teach them the power of self-reliance.

2008 Publications:


Nika Nordbrock
College: Arts & Sciences
Department: Humanities & Communications

Research Areas:
♦ Cowboy poetry
♦ Composition
♦ Diversity

Last Book Read:
Faithful Transgressions in the American West (Laura Bush)

Last Movie Seen:
Dances With Wolves

Favorite Quote:
“We always have freedom of choice. We never have freedom of consequences.” — John Aston

Teaching Philosophy:
Make it relevant.

2008 Publications:


Gary Northam
College: Aviation
Department: Safety Science

Research Areas:
- Professional ethics
- Aviation safety

Professional Distinctions:
- Award for Pilot Training, Saint Louis
- Member, Aviation Accreditation Board International
- Team Chair, Aviation Accreditation Board International

Last Book Read:
A Brief History of Time (Stephen Hawking)

Last Movie Seen:
Forrest Gump

Favorite Quote:
“Not everything that can be counted counts, and not everything that counts can be counted.” — Albert Einstein

Teaching Philosophy:
Active learning is better than listening to lectures.

2008 Publications:


Allene Parker

Research Areas:
- Literature, 19th Century to present
- Contemporary mystery fiction
- Comparative world religions
- Interdisciplinary studies

Professional Distinctions:
- Invited presenter at 2005 Oxford Round Table on Religious Education in the 21st Century

Last Book Read:
The Women (T. C. Boyle)

Last Movie Seen:
John Adams (HBO miniseries)

Favorite Quote:
“Compassion is the radicalism of our time.” — The Dalai Lama

Teaching Philosophy:
Focused on students; rooted in a passion for the diverse subjects I teach; committed to excellence, compassion, and mutual respect for my students and colleagues; and nurtured by a strong belief that I am capable of making a positive impact on the lives of my students. ... I strive to encourage and develop students’ interest and awareness in new ideas, critical thinking, scholarly and creative enterprises, and working with their peers in collaboration.

2008 Publications:

Brian Peacock

Research Area:
- Ergonomics

Professional Distinctions:
- Ph.D.
- P.E.
- C.P.E.
- Private pilot
- Fellow of the Ergonomics Society (UK)
- Fellow of the Human Factors and Ergonomics Society (USA)

Last Book Read:
The Normans: The History of a Dynasty (David Crouch)

Last Movie Seen:
The Blues Brothers

Favorite Quote:
“When you come to a fork in the road, take it.” — Yogi Berra

Teaching Philosophy:
Interest and entertain them.

2008 Publications:


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2008 Publications:


Randolph S. Reynolds III

College: Aviation
Department: Air Science

Research Area:
♦ Aeronautics technology development

Professional Distinction:
♦ Hugh L. Dryden Fellowship (awarded by NASA Headquarters, 1993)

Last Book Read:
A Soldier of the Great War (Mark Helprin)

Last Movie Seen:
Queen Margot

Favorite Quote:
“Man’s flight through life is sustained by the power of his knowledge.” — Austin “Dusty” Miller

Teaching Philosophy:
A coach who expects students to reach higher than they think they can go.

2008 Publications:

Eric Savage

College: Aviation
Department: Safety Science

Research Areas:
♦ Simulation of emergency evacuation
♦ Rotorcraft external vision
♦ Risk analysis of safety innovations

Last Book Read:
Freakonomics (Steven D. Levitt and Stephen J. Dubner)

Last Movie Seen:
No Country for Old Men

Favorite Quote:
“Never go full retard.” — from the movie Tropic Thunder

Teaching Philosophy:
Teach until their brains are soft and tender like a ripe banana...then scoop it all out with a melon baller...mmmmh, good.

2008 Publications:


Juergen Tank

**College:** Aviation  
**Department:** Flight/Aviation Safety

**Research Area:**  
♦ Human factors in aviation safety

**Professional Distinctions:**  
♦ International Society of Air Safety Investigators, member  
♦ University Aviation Association, John K. Lauber Safety Award, 2006

**Last Book Read:**  
*The Human Contribution* (James Reason)

**Last Movie Seen:**  
*Empire of the Sun*

**Favorite Quote:**  
“The roots of education are bitter, but the fruit is sweet.” — Aristotle

**Teaching Philosophy:**  
Teachers can be learners, and learners can be teachers.

**2008 Publications:**  

Richard Theis

**College:** Arts & Sciences  
**Department:** Humanities & Communications

**Research Areas:**  
♦ Technology  
♦ Narrative research

**Last Book Read:**  
*The Wild Braid: A Poet Reflects on a Century in the Garden* (poet Stanley Kunitz with Genine Lentine)

**Last Movie Seen:**  
*Thelonious Monk: Straight, No Chaser*

**2008 Publications:**  


Lance Traub

College: Engineering
Department: Aerospace Engineering

Research Area:
- Applied and theoretical aerodynamics

Last Book Read:
Thumbelina (I read to my daughter at night.)

Last Movie Seen:
Barbie and the Seven Princesses (Yup, my daughter again.)

Favorite Quote:
“He who hesitates is lost.”

Teaching Philosophy:
Teach what you love, love what you teach.

2008 Publications:

William Waldock

College: Aviation
Department: Safety Science

Research Area:
- Aircraft crashworthiness and survivability

Professional Distinctions:
- Fellow, American College of Forensic Examiners

Last Book Read:
The TCU Football Vault (Dan Jenkins)

Last Move Seen:
The Changeling

Favorite Quote:
“Fight ‘em till Hell freezes over, then fight ‘em on the ice.” — Dutch Meyer

Teaching Philosophy:
Our students today are the leaders tomorrow. We have the opportunity to shape the future...so it is essential for us to do the best job we can as teachers and mentors.

2008 Publications:


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**Bradley Wall**

**College:** Engineering  
**Department:** Aerospace & Mechanical Engineering

**Research Areas:**  
- Orbital mechanics  
- Optimization

**Professional Distinctions:**  
- Member, LIGO scientific collaboration

**Last Book Read:**  
*The Invisible Man* (Ralph Ellison)

**Last Move Seen:**  
*Quantum of Solace*

**Favorite Quote:**  
“Do or do not, there is no try.” — Yoda

**Teaching Philosophy:**  
Help people to develop their potential.

**2008 Publications:**


Patricia Watkins

Department: Library

Research Areas:
♦ Information literacy
♦ Library marketing and communications

Professional Distinctions:
♦ Member, AzLA
♦ Member, ASEE/ELD

Last Book Read:
American Wife (Curtis Sittenfield)

Last Movie Seen:
The Triplets of Belleville

Favorite Quote:
“If at first you don’t succeed, try, try again.”

Teaching Philosophy:
Teaching is a two-way street—seeing students truly engaged in what they’re studying is the highest high.

2008 Publications:


Michele Zanolin

College: Arts & Sciences
Department: Physics

Research Areas:
♦ Gravitational waves detection
♦ Acoustic sensing

Professional Distinctions:
♦ Member of the LIGO scientific collaboration

Last Book Read:
Smilla’s Sense of Snow (Peter Hoeg)

Last Movie Seen:
The Fifth Element

Favorite Quote:
“Example is not the best way to teach, it is the only way.” — Albert Schweitzer

Teaching Philosophy:
Help people to develop their potential.

2008 Publications:


Scholarly Speaking
April 9, 2009

Program

I. Welcome
   John Jenkins
   Associate Dean of Academic Support
   Embry-Riddle Aeronautical University
   Prescott Campus

II. Introduction
    Sarah Thomas
    Director
    Christine and Steven F. Udvar-Hazy
    Library and Learning Center

III. Speaker
     Lee Dirks
     Director of Education & Scholarly Communications,
     Microsoft External Research Group
     Presenting “The Future of Scholarly Communication &
     Recent Innovations from Microsoft”