

# Profiles

## Faculty and Staff Professional Activities

Fall 2008

*Profiles, Faculty and Staff Professional Activities* is published each semester by the Office of External Affairs. Send information about your professional activities to Valerie Owens, Ikenberry Hall 108, or via e-mail to [vowens@shepherd.edu](mailto:vowens@shepherd.edu).

### School of Business and Social Sciences

**DR. HANG YUL RHEE**, Distinguished Professor of International Relations, was the keynote speaker at the Strength and Influence of Korean Americans in the 21st Century conference, September 12 and 13, Atlanta, Georgia. Dr. Rhee's topic was "Korea/U.S. Presidential Elections and Korea-U.S. Relations."

**DR. RICHARD STEVENS**, assistant professor of college student development and administration (CSDA) and coordinator of the CSDA program, has been selected by the American College Personnel Association and the National Association of Student Personnel Administrators from more than 170 applicants to serve on a 16-member national task force on the future of student affairs. This two-year task force has been charged to develop a strategic plan to help assure the long-term credibility and viability of the profession.

### School of Natural Sciences and Mathematics

**DR. KEITH ALEXANDER**, visiting assistant professor of environmental studies and coordinator of the historic preservation program, has been using service learning in his historic preservation class to give his students hands-on preservation experience and to reach out to the community. His students' cemetery preservation work was featured on the front page of the *Martinsburg Journal* and the *Shepherdstown Chronicle*. He presented his experiences with service learning to the Charles Town Landmarks Commission in August and the Historic Shepherdstown Commission in September. Dr. Alexander served as a conference volunteer at Preservation Maryland's annual conference in May, and in mid-October, he traveled to Tulsa, Oklahoma, to the National Preservation Conference to present a poster session titled "Service Learning and Historic Preservation Education."

Dr. Alexander also continues to explore the areas of overlap between historic preservation and environmental sustainability. He is the chair of the Shepherdstown Environmental Sustainability Committee, which is charged with greening the town. At the September Solar Energy Conference sponsored by the Institute for Environmental Studies, he presented a talk titled "Solar Applications in Historic Districts: Some Special Considerations."

In addition, Dr. Alexander serves as assistant editor of the *Bulletin of the German Historical Institute* and is currently working on editing and translating contributions for a work titled *Competing Modernities*, to be published by Cambridge University Press.

**DR. JASON BEST**, professor of astronomy and astrophysics, was accepted into and successfully completed the National Science Foundation-funded Project CLEA (Contemporary Laboratory Experiences in Astronomy) Summer 2008 Workshop on Astronomical Research Techniques in the Introductory Laboratory. Targeted primarily at faculty who teach undergraduate college astronomy courses, the workshop introduced modern techniques of observation and data analysis with an emphasis on the introductory laboratory. Hands-on observing with CCDs as well as an intensive introduction to the CLEA simulations and other computer resources were featured. The workshop included seminars on observing techniques, hands-on experience with all CLEA exercises, evening observing sessions at the Gettysburg College Observatory, and an observing trip to the National Radio Astronomy Observatory in Green Bank, West Virginia.

Dr. Best and student Robert Hanni presented their paper, "A Preliminary Study of SDSS Quasar Clustering," at the 28th Annual Central Pennsylvania Consortium Astronomy meeting in April at Franklin and Marshall College in Lancaster, Pennsylvania. This work used contemporary mathematical techniques to develop a greater understanding of the large-scale structure of the universe and was funded in part by a NASA West Virginia Space Grant Fellowship awarded to Hanni.

**DR. SEUNG-YUN KIM**, assistant professor of computer science, published a peer-reviewed article titled "Modeling and Analysis of a Web-based Collaborative Enterprise using Petri nets" and presented the paper at the 2008 IEEE International Conference on Information Reuse and Integration, Las Vegas, July 13-15. The research article is supported partially by Shepherd University and by the West Virginia Space Grant Consortium Research Enhancement Award.

Dr. Kim, **DR. OSMAN GUZIDE**, assistant professor of computer science, and student Dane Henry published a peer-reviewed article titled "Achieving Single Sign-on in a Heterogeneous Collaborative Enterprise Environment: The Kerberos Approach," in the *Proceedings of the ISCA 21st International Conference on Parallel and Distributed Computing and Communication Systems*.

**DR. WEIDONG LIAO**, assistant professor of computer and information sciences, was one of five preparers of the book *West Virginia Health IT Architecture and Standards*, which was completed in September. Funded by Medicaid Transformational Grants from the U.S. Department of Health and Human Services, this book will be used as the guideline for developing health IT systems in the state of West Virginia until the year 2020.

Dr. Liao is the first author of a research paper accepted for publication in the *Journal of Computing Sciences in Colleges*. The paper, titled "Teaching Computer Architecture/Organization in Colleges: A Programming/Simulation Approach," proposed innovative ways to teach fundamental computer architecture courses in computer science and engineering programs.

Dr. Liao was co-editor for the ECCAD 2008 Abstract book, published in the June issue of *ACM Communications on Computer Algebra*, and he reviewed a book proposal on the Linux operating system for CRC Press in summer 2008. He was also selected to attend the Supercomputing 2008 Summer Workshop, sponsored by ACM and NSF.

Dr. Liao is serving as a program committee member for the 2009 ACM International Symposium on Symbolic and Algebraic Computation (ISSAC 2009) and the HIMSS Asia Pacific Conference and Exhibition 2009.

**DR. CLARISSA MATHEWS**, assistant professor of environmental studies, recently moderated the Solar Solutions for West Virginia Conference that she coordinated on campus with **DR. EDWARD SNYDER**, professor of environmental studies and chair, Institute of Environmental Studies. Sponsored in part by the West Virginia Division of Energy, the conference featured a keynote address from BP Solar and was attended by 150 people including the university community, the general public, and renewable energy entrepreneurs in the mid-Atlantic region. Dr. Mathews also organized a solar photovoltaic workshop in which 40 students and community members learned about off-grid solar photovoltaic applications and installed the University's first solar panels at the renewable energy demonstration site (behind Byrd Science and Technology Center).

Dr. Mathews co-authored the paper "Conservation biological control of spirea aphid, *Aphis spiraeicola* (Hemiptera: Aphididae), on apple by providing natural alternative food resources" in the *European Journal of Entomology*. She co-authored the poster "Restoring Ecological Balance to Orchard Insect Pest Management" that was presented at the Ecological Society of America National Meeting in San Jose, California.

Dr. Mathews continues to serve on the Shepherdstown Environmental Sustainability Council.

**REZA MIRDAMADI**, associate professor of engineering and chair, Department of Computer Sciences, Mathematics, and Engineering, and **DR. WEIDONG LIAO** landed NASA and NSF grants for the 15th East Coast Computer Algebra Day (ECCAD '08). With supplemental financial support from the Shepherd University Foundation, ECCAD '08 was a very successful event. **PRESIDENT SUZANNE SHIPLEY** gave the opening remarks. Nobel Prize winner Professor John Nash, of *A Beautiful Mind* fame, was the keynote speaker.

The entire faculty in Department of Computer Science, Mathematics, and Engineering contributed in planning ECCAD '08: Mirdamadi was the general chair for the organizing committee; Dr. Rajeev Rajaram (now at Kent State Ashtabula) served on the organizing committee and local arrangements committee; **DR. SUDA KUNYOSYING**, **DR. NICHOLAS MARTIN**, and **JAMES ROMANO** served on the local arrangements committee; **DR. OSMAN GUZIDE** and Dr. Liao were the tutorial session chairs; **DR. SEUNG-YUN KIM**

chaired the morning session; **DR. ZHIJUN WANG** chaired the afternoon session; and **DR. QING WANG** chaired the poster session.

**DR. QING WANG**, assistant professor of mathematics, is the second author for a research paper titled "Impulsive Stabilization of High-Order Hopfield-Type Neural Networks with Time-varying Delays" published in *IEEE Transactions on Neural Networks*, <http://ieeexplore.ieee.org/search/wrapper.jsp?arnumber=4359196>.

Dr. Wang is the first author for the two research articles recently accepted for publication: "Impulsive Stabilization of Cellular Neural Networks with Time Delay via Lyapunov Functionals" (accepted by the *Journal of Nonlinear Sciences and its Applications*) and "Stability Analysis of Impulsive BAM Neural Networks with Delays" (to appear in the *Proceedings of the Sixth International Conference on Differential Equations and Dynamical Systems*).

Dr. Wang gave an invited talk on "Impulsive Delay Differential Equations and Applications" at Hunan Normal University in Changsha, Hunan, China, on June 12, and a presentation on "Global Exponential Stability of Impulsive BAM Neural Networks with Time-varying Delays" at the Sixth International Conference on Differential Equations and Dynamical Systems held at Morgan State University, Baltimore, Maryland, on May 24. He served as co-editor for *ECCAD 2008 Poster Abstracts*, published in the June 2008 issue of *ACM Communications in Computer Algebra*, <http://www.sigsam.org/bulletin/articles/164/eccad.pdf>.

Dr. Wang and **DR. SUDA KUNYOSYING**, professor emerita of mathematics, co-supervised Shepherd undergraduate students Michael A. Kelsey and Matthew G. Prince for their poster presentation "Dynamics of Population Growth" at the Sixth International Conference on Differential Equations and Dynamical Systems, Morgan State University, Baltimore, Maryland, on May 22 and co-supervised (with other professors in the CME department) eight poster presentations of Shepherd undergraduate students at ECCAD 2008, Shepherd University, on May 10.

## School of Arts and Humanities

**DR. DAVID J. GONZOL**, assistant professor of music education, has an article accepted for publication later this year in the *Mountain Lake Reader*, a publication of interest to scholars of music education methods. The article—"The Qualities of Music: Teaching Them All: But What is 'All'?"—concerns changing practice in music education.

In June, Dr. Gonzol taught Kodály levels I and II at DePaul University, in Chicago. In July, he directed and taught, with Julie Swank, Shepherd University's first Kodály level I course, attracting students from West Virginia, Maryland, and Michigan. Plans are underway to offer the course again in 2009.

He was invited to conduct a workshop for the 55 elementary general music teachers from Frederick County, Maryland, titled "From Classroom to Choirs: Teaching Processes That Work," on August 20. The Chicago Area Kodály Educators also invited Dr. Gonzol to present a workshop titled "Kodály and Orff Schulwerk: Hands Across," on September 13.

**DR. HEIDI M. HANRAHAN**, assistant professor of English, will present a paper titled "'Kiss my foot! Here's whar I wuz bred an' born': Wags in Sherwood Bonner's Short Fiction" at the South Atlantic Modern Language Association Conference in Louisville, in November.

**BECKIE LAUGHLIN**, adjunct faculty member in art, exhibited a painting in the Regional Juried Art Exhibit at the Delaplaine Visual Arts Education Center in Frederick, Maryland, from June 7 to July 27. Jack Rasmussen, director and curator of the Katzen American University Museum, Washington, D.C., was the juror.

Laughlin facilitated a workshop in Spontaneous Painting: An Exploration of Creativity on August 2 at New Moon Studio in New Market, Maryland. She had a solo exhibition of her paintings, *Untamed/Unnamed*, at the Washington County Arts Council Gallery in Hagerstown, Maryland, from August 15 to September 13. Laughlin was featured in an article in the *Frederick News-Post*.

**JASON GRANT MCKAHAN**, assistant professor of communications, co-authored the article "Sick Eros': Psychology and Sexuality in Antonioni's Trilogy," which has been accepted for publication in the summer 2009 issue of *Projections: The Journal for Movies and Mind*. The article examines the role of architecture, props, and set design in the conveyance of character psychology, sociology, and physiology in Michelangelo Antonioni's films *L'Eclisse* (1962), *La Notte* (1961), and *L'Avventura* (1960).

His essay "The Substance Abuse Film and the Gothic: Typology, Narrative, and Hallucination" was published in the collection *Monsters In and Among Us*, edited by Caroline Joan (Kay) Picart and Cecil Greek and published by Fairleigh Dickinson University Press (2007).

McKahan presented the essay "The Dead Walk among U.S.: Reading Zombies in the Age of Terror" at the Joint Conference of the National Popular Culture and American Culture Associations in San Francisco in March. He also presented two separate chapters from his dissertation on the production histories of Arab terrorist action films, titled "Hollywood Counterterrorism," at the National Communication Association conference in Chicago in November 2007 and the International Communication Conference in Montreal in May. He will present another chapter from his dissertation at the National Communication Association conference in San Diego in November. His dissertation research was supported by a grant from the Shepherd University Alumni Association.

**DR. TIMOTHY NIXON**, assistant professor of English, was awarded a summer development professional grant from the University at the end of the last academic year. The grant paid for travel to Munich, Germany, where Dr. Nixon collected manuscripts of unpublished works by Klaus Mann at the city's literary archives. Dr. Nixon is editing these works and, together with **DR. RACHEL RITTERBUSCH**, assistant professor of modern languages, translating a couple of works that were not written originally in English. The effort is leading to a book-length project: *Selected Short Works of Klaus Mann*.

Dr. Nixon has written a review of recently published English translation of Klaus Mann's novel *Alexander: A Novel of Utopia* (Trans. David Carter, Hesperus Press 2007). The review is being published in an upcoming edition of the *Gay and Lesbian Review Worldwide*.

**STEPHANIE ELAINE ROBBINS**, assistant professor of art (photography/computer imagery), currently has a series of work included in the Second Annual Nancy Rodig Regional Exhibition at the Arts Centre in Martinsburg. This juried exhibition features work by 27 artists from the Eastern Panhandle and will be on view through October 25.

In addition, Robbins is in the process of organizing a group photography exhibit, in association with her senior-level course Extended Image. The 17 students involved are creating works that explore ways in which the presentation of photography can be ex-

panded to include video, sound, installation, performance, etc. The work is all highly individual but collectively breaks free of the standard frame. This event will take place on Friday, December 5.

**DR. JOHN E. STEALEY III**, Distinguished Professor of History, spoke about "How West Virginia Was Made" on June 4 to the annual dinner meeting of the Mineral County Historical Society at Piedmont. Approximately 50 people, including several former students, attended the event.

A Ph.D. candidate in history at West Virginia University, upon the recommendation of his advisor, has requested Dr. Stealey to serve on his doctoral dissertation committee. Because of the topic, Dr. Stealey will critically review the proposal and the final dissertation and will serve on the final examining committee.

During the summer, Dr. Stealey, having received a summer stipend from Shepherd, conducted research and writing on one of his projects, a biography tentatively titled "The Deep Contingency of Loyalty in Civil War West Virginia." He also completed a 35-year project titled "West Virginia's Civil War Era Constitution: Loyal Revolution, Confederate Counter-Revolution, and the Convention of 1872" with an approximately 1,600-page manuscript. The Professional Development Committee awarded a mini-grant for the latter project to defray partially the expenses of securing illustrations for the future volume.

Dr. C. Peter McGrath, interim president of West Virginia University, re-appointed Dr. Stealey to the West Virginia University Libraries Visiting Committee for a term that extends to June 30, 2011. For about two decades, Dr. Stealey has served as chair of the committee that proffers counsel and advice on library matters.

## School of Education and Professional Studies

**DR. LAURA CLAYTON**, associate professor of nursing education, and **BARB KEMERER**, associate professor of nursing education, attended the Center for American Nurses Lead Summit Conference on June 23 and 24 in Washington, D.C. They also co-presented a research project titled "Preventing Medication Errors—Student Competency Evaluation" at the International Nurse Educator's Conference in Breckinridge, Colorado, on July 18.

Kemerer was elected as a Maryland state representative to the American Nurses Association House of Delegates on June 25-27 in Washington, D.C.

**DR. MIKE JACOBS**, professor of physical education, and Shepherd alumnus **MATT MILLER**, adjunct instructor for sports broadcasting, were again honored by the West Virginia AP Sports Broadcasting Association as outstanding West Virginia high school football broadcasters. Miller and Jacobs work for WRNR 740 AM and are the Voice of the Bulldogs broadcast team for Martinsburg High School. The duo won the award in 2004. Miller and Shepherd alumnus Vic Holmes are also the Voice of the Rams broadcast team for all Shepherd football games. WRNR 740 AM covers all SU games, home and away.

**CLARISE H. OTTLEY**, instructor of nursing education, received the City Hospital Foundation's Distinguished Nursing Chair award in July. Full-time nursing faculty at Shepherd University who are committed to the goal of establishing innovations in nursing education, willing to share ideas and experiences with a variety of health care providers, and committed to the missions of City Hospital and the Department of Nursing at Shepherd University are eligible to apply for this award which is sponsored by the City Hospital Foundation.

## Libraries and Information Sciences

In May, **JOHN SHERIDAN**, dean of libraries, and **ANN W. HENRIKSSON**, coordinator of reference and government documents, participated in the American Library Association's annual Legislative Day on Capitol Hill along with other West Virginia librarians. They met with congressional staff from the offices of Senators Byrd and Rockefeller and Representatives Capito, Mollohan, and Rahall. As chair of the West Virginia Library Association's Government Documents Roundtable, Henriksson planned the group's annual meeting in May in Morgantown. As study abroad director, Henriksson was part of a West Virginia contingent supported by the HEPC that attended NAFSA: Association for International Educators annual conference in Washington, D.C., and manned an exhibit booth that promoted West Virginia institutions as destinations for international students.

## Athletics

Several Athletic Department administrators attended the annual NCAA Regional Rules Compliance workshop in Boston in May. Attending from Shepherd were **DR. ANDRO BARNETT**, faculty athletic representative; **JOAN POPE**, senior woman administrator and assistant athletic director; **MONTE CATER**, compliance coordinator; **ERNE MCCOOK**, academic advisor; **KATHY FASULO**, administrative assistant; and **KARL WOLF**, athletic director. The rules seminar is designed to update athletic staff members on NCAA rule changes and rule interpretations. Also, new policies and rules adopted at the January NCAA Convention were presented.

## Administrative Staff

**SCOTT ANDERSON**, assistant director of dining services, has been named information officer for NACUFS (National Association of College and University Food Services) Mid-Atlantic Region. Anderson also is the contributing guest chef on the Web site Sizzle on the Grill.

A green initiative by Shepherd's **DINING SERVICES** was featured on the NACUFS (National Association of College and University Food Services) Web site. Dining Services has purchased plastic lunch boxes from Aladdin for students to use in place of single use containers for takeout. The plastic lunch boxes are themselves recyclable. The lunch boxes are sold to students at \$10 per box but with a pledge to reimburse the student if the lunch box is used.

**SARA MAENE**, director of institutional research, has completed a graduate certificate in institutional research from the Pennsylvania State University. The program is overseen by the Department of Education Policy Studies in the College of Education at the University Park campus and was established in conjunction with the Association for Institutional Research, with the support of the National Center for Education Statistics. The graduate certificate in institutional research program provides students with the skills that support institutional planning and policy formation, and is designed for institutional researchers and persons employed in related fields.

**BETSY SHEETS**, director of career services, completed the following certification programs this year: Intensive Career Coach Certification, in San Diego, California, through the National Association of Colleges and Employers (NACE), and Meyers-Briggs Type Indicator (MBTI) Certification through GS Consultants, Inc.