

Administrative Experience

Dean of Biscayne College for Liberal Arts and Social Sciences, St. Thomas University, 2011-present.

Responsibilities: Supervise twenty-four full-time faculty members and six staff members. Manage an annual operating budget of \$2.6 million. Oversee three academic departments, six undergraduate programs, and three graduate programs; the University Honors Program; the General Education Requirements Program; the Institute for World Languages and Cultures; and the Center for Community Engagement.

Accomplishments: Created and launched first-year learning communities. Implemented annual assessment procedures and reporting structure for all academic programs. Initiated a review of the general education curriculum and led design and implementation of assessment model. Established the Center for Community Engagement as the University's center for engaged scholarship and community engagement at local, regional, national, and international levels.

Worked with the advancement office to secure \$1 million in private funding for expansion of the Institute for World Languages and Cultures, and innovative, disciplinary-based Fellows Programs for undergraduate students. Led the effort to create the university-wide Quality Enhancement Plan focused on improving student writing across the curriculum. Secured private funding to establish smart classrooms in Biscayne College.

Planned and submitted external funding to federal, state, and private foundation requests for academic program, faculty, and research development support amounting to more than \$5 million. Planned and implemented the first Florida state teacher preparation for new state required courses in Civics for statewide implementation. Planned three experimental and revenue gaining centers for research and professional development including a research think tank and research-based doctoral programs. Developed a series of professional development planning initiatives with the fourth largest PK-12 school district in the nation, the Miami Dade County Public School District, and with the Archdiocese of Miami School System.

Associate Vice President for Academic Affairs, New Mexico Tech, 2007-2011.

Responsibilities: Assisted the Vice President for Academic Affairs in all aspects of the operation and management of the Office of Academic Affairs and the College Division (16 academic departments, 100 faculty, and 1,900 students). Supervised the Office of the Registrar, the Center for Student Success, and the Veterans Affairs Office. Directly oversaw an annual operating budget of \$530,000 and assisted the Vice President in the management of an annual operating budget of \$18 million. Led Academic Affairs educational grant writing efforts. Led New Mexico Tech's Higher Learning Commission of the North Central Association of Colleges and Schools reaccreditation efforts.

Accomplishments: Restructured the Office of the Registrar, resulting in significantly increased efficiency and customer service while decreasing annual operating costs. Restructured the Center for Student Success (formerly the Advising Resource Center), resulting in increased services to students and faculty. Created the Veterans Affairs Office to better serve NMT's

veteran students. Helped create NMT's Office of Institutional Research. Led external grant-writing efforts resulting in \$10.3 million for student engagement and success programs at the undergraduate and graduate levels. Coordinated campus-wide student learning outcomes assessment. Created a development operation within the Office of Academic Affairs to pursue external funding opportunities and coordinate campus-wide educational grant efforts.

Director of Faculty Development, New Mexico Tech, 2005-2007.

Responsibilities: Initiated and led campus-wide faculty development programs, including annual teaching-related workshops and a new faculty orientation program. Directed the Center for Innovative Teaching and Learning (CITL). Developed and implemented programs offered through the CITL. Programs included teaching workshops, a distinguished teaching series, and an innovative teaching grant program. Managed an annual budget of approximately \$50,000 per year.

Accomplishments: Founded CITL. Funded a redesign of Introductory Biology and Introductory Chemistry (including the first use of "clicker" technology at NMT). Funded development of an interdisciplinary course in astrobiology and a seminar series on climate change. Brought in several nationally known leaders in innovative teaching techniques, strategies, and assessment. Created a three-part, year-long orientation workshop series for new faculty. Created and launched NMT's first learning communities.

Chair of the Retention Committee, New Mexico Tech, 2008-2011.

Responsibilities: Coordinated and led institutional efforts to improve student retention and graduation rates. Reported directly to the President of New Mexico Tech and provided regular retention-related updates to the Board of Regents.

Accomplishments: Successfully organized a committee consisting of administrators, faculty, and staff. Hired and supervised a researcher to conduct ongoing retention and graduation analyses and assessment of retention-related programs. Coordinated improvements in Banner Information System, academic advising, and NMT's academic warning/intervention programs. These efforts helped improve third-semester retention from 70% in 2007 to 73.4% in 2010.

Chair of Higher Learning Commission Accreditation Steering Committee, New Mexico Tech, 2003-2004.

Responsibilities: Chaired the committee responsible for preparing for NMT's reaccreditation with the Higher Learning Commission. Co-authored NMT's Self Study.

Accomplishments: Successful reaccreditation. Wrote subsequent reports on assessment and retention, which successfully fulfilled all HLC follow-up requirements. Chaired a faculty committee to review NMT's core curriculum as part of preparation for reaccreditation.

Acting Chair of the Department of Communication, Liberal Arts, and Social Sciences (CLASS), New Mexico Tech, 2002.

Responsibilities: Supervised 12 faculty and one administrative assistant. Managed departmental budget. Coordinated class assignments and scheduling. Led departmental outcomes assessment. Represented the department at the Council of Chairs and Faculty Senate.

Academic Experience

Professor of History, Department of History, Philosophy, and Global Studies, Biscayne College, St. Thomas University, 2011-present.

Professor of History, Department of Communication, Liberal Arts, and Social Sciences (CLASS), New Mexico Tech, 2009-2011.

Associate Professor of History, CLASS Department, New Mexico Tech, 2003-2009.

Assistant Professor of History, CLASS Department, New Mexico Tech, 1999-2003.

Visiting Assistant Professor of History, Department of History, Idaho State University, 1998-1999.

Education

Arizona State University, Ph.D., 1998.

University of New Mexico, M.A., 1994.

Arizona State University, B.A., 1992, *summa cum laude*.

Grants

Program Director, Democracy's Laboratory Cycle III, St. Thomas University, 2011, \$106,000.

Principal Investigator, "Entryway to Engineering Success at New Mexico Tech," Student Aid and Fiscal Responsibility Act, HSI-STEM grant, U.S. Department of Education, \$4.3 million.

Principal Investigator, "A Model for Improving Student Engagement and Success at New Mexico Tech," Developing Hispanic-Serving Institutions grant, U.S. Department of Education, Title V. \$3.2 million.

Co-Principal Investigator, "Promoting Postbaccalaureate Opportunities for Hispanic Americans at New Mexico Tech." U.S. Department of Education, Title V. \$2.8 million.

Administrative Papers and Presentations

"Focused Learning Strategies and Advanced Technologies Facilitating Competitiveness of Science, Technology and Engineering Professionals with Disabilities." Co-authors, Andrei Zagrai and Warren Ostergren, Department of Mechanical Engineering, and Laurie Borden, Director of Counseling and Accessibility, New Mexico Tech. Paper presented at the Southwest Disability Conference, Albuquerque, New Mexico, 2010.

"How We Used the New Criteria and Lived to Tell the Tale." Presentation to the Annual Higher Learning Commission Conference, April 2005, Chicago, Illinois.

"Get TECH SMART!: How a Small Science and Engineering University Used a Kick-Off Event to Launch the Self Study Process." Presentation to the Annual Higher Learning Commission Conference, March 2004, Chicago, Illinois.

"Assessing the American History Survey." New Mexico Higher Education Assessment and Retention Conference, February 2001, Albuquerque, New Mexico.

Areas of Scholarly Interest

Atomic History and Culture

American Popular Culture

Film and History

Selected Courses Taught

Atomic America: The Cultural History of Nuclear Technology in the United States

Media Studies

Crime Fiction and Film Noir

American Popular Culture

The Cold War

Collective Memory and Historical Reconstruction

Film Genres: The Western

History of Evil

Science Fiction Film

The Bible as History and Literature

Books

Magazines and the Bomb: Inside American Popular Periodicals and the Atomic Age. University Press of Colorado. In Progress.

Atomic Culture: How We Learned to Stop Worrying and Love the Bomb. Co-edited with Michael Amundson. Boulder: University Press of Colorado, 2004.

Chronology of the American West. Santa Barbara, California: ABC-CLIO, 2002.

Articles and Book Chapters

"To See . . . Things Dangerous to Come to": *Life* Magazine and the Atomic Age in the United States, 1945-1965 in *The Nuclear Age in Popular Media: A Transnational History*. Dick Van Lente, ed. London: Palgrave MacMillan, 2012.

"'Taking Hell's Measurements'": *Popular Science* and *Popular Mechanics* Magazines and the Atomic Bomb from Hiroshima to Bikini. *The Journal of Popular Culture* 41.4 (August 2008): 695-711.

"Bidding 'Farewell to Bikini': *National Geographic* and American Atomic Testing in the Pacific." *Popular Culture Review* 18.1 (Winter 2007): 25-36.

"Confronting the 'Capitalist Bomb': The Neutron Bomb and American Culture," in Michael A. Amundson and Scott C. Zeman, eds., *Atomic Culture: How We Learned to Stop Worrying and Love the Bomb* (Boulder: University Press of Colorado, 2004): 65-80.

"High Roads and Highways to Romance: *New Mexico Highway Journal* and *Arizona Highways* (Re)Present the Southwest." *New Mexico Historical Review* 78.4 (Fall 2003): 419-438.

"Taming Russia's Wild East: The Central Asian Historical-Revolutionary Film as Soviet Orientalism." Co-authored with Alexander V. Prusin. *Historical Journal of Film, Radio and Television* 23.3 (August 2003): 259-270.

"'The Truth of a Mad Man': Collective Memory and Representation of the Holocaust in *The Partisans of Vilna* and the Documentary Genre." Co-Authored with Mark C. Samuels. *Film and History* 32.1 (2002): 38-42.

"Monument Valley: Shaping the Image of the Southwest's Cultural Crossroads." *The Journal of Arizona History* 39 (Autumn 1998): 307-324.

"Historian Louis M. Hacker's 'Coincidental Conversion' to the Truth." *The Historian* 61 (Fall 1998): 85-99.

Academic Presentations

"Representations of Nuclear Technology in Popular Print Media." Paper presented at the 35th Annual Humanities and Technology Association Conference, Miami, Florida, November 2013.

"'Hiroshima, USA': American Magazines Imagine the Apocalypse." Paper presented at the Cold War Cultures Conference, September 2010, University of Texas at Austin.

"'To See . . . Things Dangerous to Come to': Illustrated Magazines and the Atomic Age in the United States, 1945-1965." Paper presented at the Southwest/Texas Popular Culture Association/American Culture Association Annual Conference, February, 2010, Albuquerque, New Mexico.

“‘Bidding ‘Farewell to Bikini’: *National Geographic* and Atomic Testing in the Pacific.” Paper presented at the Southwest/Texas Popular Culture Association/American Culture Association Annual Conference, February, 2006, Albuquerque, New Mexico.

“*Popular Science* and *Popular Mechanics* Magazines and the Atomic Bomb from Hiroshima to Bikini.” Paper presented at the Popular Culture Association/American Culture Association Annual Conference, April 2004, San Antonio, Texas.

“Confronting the ‘Capitalist Bomb’: The Neutron Bomb and American Culture.” Paper presented at the Southwest Popular Culture Association Conference, February 2002, Albuquerque, New Mexico.

“High Roads and Highways to Romance: The Southwest of Arizona Highways and New Mexico Magazine.” Paper presented at the Western History Association Conference, October 2001, San Diego, California.

“In a Southwestern Heart of Darkness: Indian Traders and Colonial Discourse.” Paper presented at the Western Social Science Association Annual Conference, April 2000, San Diego, California.

“Travelers, Tourists, and the Idea of the Southwest.” Paper presented at the American Historical Association-Pacific Coast Branch Annual Conference, August 1998, San Diego, California.

“Contested Landscapes: A Case Study from the American Southwest.” Paper presented at the American Places: Interpreting the Cultural Landscape Symposium, September 1997, Laramie, Wyoming.

“The Development of Outdoor Recreation Industries on the White Mountain and San Carlos Apache Reservations, 1950-1980: A Comparison.” Paper presented at the Arizona Historical Convention, April 1996, Sierra Vista, Arizona.

“Navajos, Tourists, and the Transformation of Monument Valley.” Paper presented at the Annual Meeting of the American Society for Ethnohistory, November 1995, Kalamazoo, Michigan.

Editorial Activities

Editorial Advisor to the *Journal of Popular Culture*, 2005-2013.

General Editor for the University Press of Colorado’s *Atomic History and Culture* series, 2002-present.

Series Editor for ABC-CLIO’s *Cultures in the American West* series, 2002-present.

Jorge Iber and Arnolfo de León, *Hispanics in the American West* (Santa Barbara: ABC-CLIO, 2006).

Laura E. Woodworth-Ney, *Women in the American West* (Santa Barbara: ABC-CLIO, 2008).

Sandra K. Matthews, *American Indians in the Early West* (Santa Barbara: ABC-CLIO, 2008).

Douglas Flamming, *African Americans in the West* (Santa Barbara: ABC-CLIO, 2009).

Manuscript reviewer for University of Oklahoma Press, University of California Press, University Press of Colorado, University of Nevada Press, *Journal of Popular Culture*, *Western Historical Quarterly*, *Pacific Historical Review*.

Proposal reviewer for the National Science Foundation's Science, Technology, and Society Program.

Book reviewer for *Bulletin of the Atomic Scientists*, *Journal of Popular Culture*, *Western Historical Quarterly*, *New Mexico Historical Review*, *Pacific Northwest Quarterly*, *South Dakota History*, *Utah Historical Quarterly*, *Pacific Historical Review*

Fellowships and Awards

Administrator of the Year, St. Thomas University, 2012.

New Mexico Tech Student Association Appreciation Award, 2007.

Robert Jay Lifton Fellowship, Center on Terrorism, John Jay College of Criminal Justice, 2004-2005.

Favorite New Mexico Tech Professor, 2000 and 2001 Reader's Choice Awards, *El Defensor Chieftain*, Socorro.

William Hull Memorial Award for Excellence in Teaching, Arizona State University, 1998.

Service to the Department, Institution, and Community

Co-Chair, Carnegie Community Engagement Classification Self-Study Committee, St. Thomas University, 2013-Present.

Member, Ethics Committee, Miami Dade County Public School System, 2013-Present.

Chair of the Quality Enhancement Plan Steering Committee, St. Thomas University, 2011-Present.

Member of SACS Prep Steering Task Force, St. Thomas University, 2011-2013.

Member of the Alliance for Faculty Diversity, New Mexico Tech, 2007-2011.

Member of the Enrollment Action Plan Team, New Mexico Tech, 2008-2011.

Member of the University Assessment Review Panel, New Mexico Tech, 2005-2011.

Chair/Member of the General Degree Requirements Assessment Committee, New Mexico Tech, 2003-2011.

Member of the Strategic Planning Structural Committee, New Mexico Tech, 2004-2005.

Master's of Science Teaching Thesis Committee Advisor, New Mexico Tech, 2005-2011.

Chair of the Departmental Committee Assessing Upper-Division Humanities and Social Science Courses, New Mexico Tech, 2000-2004.

Assistant Coach, Socorro High School Volleyball Team, 2007.

Chair of the Education Committee and Board Member of the Friends of the Bosque del Apache National Wildlife Refuge, 1999-2002.

Student Development and Leadership Activities

Member, Common Hour Planning Committee, St. Thomas University, 2013-Present.

Led "Difficult People, Difficult Issues" workshop at Student Leadership Workshop, New Mexico Tech, 2009.

Led "Health and Wellness" workshops at the Student Leadership Workshop, New Mexico Tech, 2007, 2008.

Head Coach of the New Mexico Tech "Tech Tonics" Men's Volleyball Team, 2007-2011.

Faculty Advisor to the New Mexico Tech Volleyball Club, 2005-2011.

Faculty Advisor to the Healthy Mind and Body Living Community, New Mexico Tech, 2007-2008.

Faculty Sponsor for the American Indian Science and Engineering Society (AISES), New Mexico Tech Chapter, 2002-2005.

Other Professional Activities

Area Chair for the Atomic Culture in the Nuclear Age Section of the Southwest Popular Culture Association Conference, 2000-2012.

"Popular Science and Popular Mechanics and the Atomic Age." CLASS Department Colloquium Presentation, New Mexico Tech, February 2005.

Technical Advisor to the National Museum of Nuclear Science & History, 2002-2010.

"Atomic Popular Culture in the United States." Presentation at the National Museum of Nuclear Science and History, January 2003.

Guest Curator for Popular Culture Portion of the National Museum of Nuclear Science and History's Radiation in the World around You Exhibit, 2002-2003.

"The Neutron Bomb and American Culture." CLASS Department Colloquium Presentation, New Mexico Tech, March 2002.

"The Great Depression and New Deal in New Mexico." New Deal Art Exhibit Presentation, New Mexico Tech, February, 2002.

"Trinity: Birth of the Atomic Age." Annual Presentation at Festival of the Cranes, 2000-2004.

Founder and Editor of H-NewMexico (a discussion list focusing on the culture and history of New Mexico under the auspices of the H-Net – National Endowment for the Humanities-funded Humanities Network), 2000-2005.

Historian for Women of Socorro project funded by the New Mexico Endowment for the Humanities and the Women of the West Museum, 1999-2001.

Member of the Committee on Teaching, History Department, Arizona State University, 1996-1998.

Organizer and Committee Member for the Graduate Student Colloquium, History Department, Arizona State University, 1996-1998.

Memberships

American Historical Association

Council for the Advancement and Support of Education

Organization of American Historians

Popular Culture Association

Western History Association