

**Jeanne Marie Hermann-Petrin**  
430 McElroy Road, Memphis, TN 38120

**Education:** Ph.D. Business Administration – MIS, Dec 2012, University of Memphis, Memphis, TN  
M.S. Business Administration – MIS, May 1999, University of Memphis, Memphis, TN  
B.S. Biology, June 1983, University of Washington, Seattle, WA  
A.S. Biology, June 1980, Big Bend Community College, Moses Lake, WA

**Honors:** The Honor Society of Phi Kappa Phi  
Golden Key Honor Society  
Beta Gamma Sigma Business Honor Society  
Phi Theta Kappa  
Rotary Club Merit Scholarship

**Society Memberships:**

National Council of University Research Administrators Region III (2006 - present)

**Volunteer:**

2008 - Present Treasurer, McKyle Place Homeowner's Association  
2010 - 2012 Chair Ballet Memphis Junior Company Parents' Organization  
2002 - 2003 Facilitator, SWOT Analysis, Tunica Literacy Council

**Committees and Offices Held:**

2016 NCURA Region III Spring Conference Planning Committee  
2016 NCURA Region III Surveys and Evaluations Coordinator  
2015 NCURA Region III Surveys and Evaluations Coordinator  
  
2015 FDP Phase VII Transition Working Group  
2015 FDP Phase VII Growth and Space Working Group  
2015 FDP Annual report subcommittee  
2008 - Present FDP Technical Representative  
2006 - Present FDP Membership Committee  
  
2015 - Present Chair UT System Research Community of Practice  
2015 Evisions Implementation Project Manager  
2014 Campus Master Plan Committee  
2013 - Present UTHSC Institutional Effectiveness Committee  
2011 - 2014 Adjunct Research Community of Practice Member  
  
2005 - 2006 Co-Chair, LCME self-evaluation IT subcommittee  
2005 Statewide Cyber-Infrastructure Committee, UT and TBR  
2002 Chair UT Statewide Desktop/Laptop/Printer RFP Committee  
  
2001 - 2010 CIO Advisory Committee/Faculty Senate Computing Committee  
Vice-Chair (2010)  
Chair (2009)  
Chair - Research Working Group (2007)  
Member (2001-2010)

**Conference Sessions:**

Smith, D.L., Hermann-Petrin, J. (2017, May). *Tech Transfer Basics for RA Professionals*. NCURA Region III Spring Meeting, Savannah, Georgia.

Smith, D.L., Hermann-Petrin, J., Page, P. (2015, May). *dégá vu: Debunking Common Research Administration Myths*. NCURA Region III Spring Meeting, Isle of Palms, Florida.

Smith, D.L., Hermann-Petrin, J., Page, P. (2014, May). *Debunking Common Research Administration Myths*. NCURA Region II/III Joint Spring Meeting, St. Pete Beach, Florida.

Smith, D.L., Parsons, H., Hermann-Petrin, J., Page, P., West, J. (2011, May) *Implementing eRA: Lessons Learned*. NCURA Region III Spring Meeting, Isle of Palms, Florida.

## Employment:

- 7/16 - current **The University of Tennessee Health Science Center, Office of Research**  
**Assistant Vice Chancellor**  
*University of Tennessee SP and 424 Project (Seven campuses and institutes)*  
*Electronic Research Administration - Health Science Center Campus*
- Direct Cayuse SP and 424 project for seven UT campuses and institutes to support preaward proposal routing, approval and submission
  - Design and develop reports and report definitions for a UT statewide preaward data
  - Direct statewide research reporting for UT System Institutional Research and Campuses from the Cayuse SP and 424 – designed a self-serve report mechanism to support faculty and staff at all campuses
  - Direct efforts of five staff to develop, implement, and support proposal and protocol information systems in the Office of Research. Develop implement and support ancillary electronic systems used within the Office of Research, COI, Ticketing, Document Management, and Leave Tracking
- 8/05 - 6/16 **The University of Tennessee Health Science Center, Office of Research**  
**Director - Electronic Research Administration**  
Direct efforts of three staff to develop, implement and support proposal and protocol information systems in the Office of Research
- Directed web and newsletter communications efforts
  - Directed implementation of six major applications to production
  - Directed development of four new applications through complete life-cycle
- 6/02 - 8/05 **The University of Tennessee Health Science Center, College of Medicine**  
**Director - College of Medicine Central Research IT**  
Directed efforts of two full-time and 3 part-time staff to provide web services and technology support in the College of Medicine
- 5/00 - 6/02 **The University of Tennessee Health Science Center, Information Technology Services**  
**Director - Computing Systems**  
Directed efforts of 11 IT and 1 support staff in system and database administration group
- Migrated campus mainframes from VMS to Unix
  - Implemented standards-based campus-wide email system and calendar system
  - Migrated and redesigned campus web sites
  - Served as a member of state-wide position reevaluation and standardization team
  - Served as a member of Internet2 implementation group
- 6/99 - 5/00 **The University of Tennessee Health Science Center, Information Technology Services**  
**Assistant Director – Computing Systems**
- Assisted in successful application for Internet 2 membership
  - Assisted in implementation of Computing Centers first strategic plan
  - Wrote RFP and analyzed replies for \$150,000 Oracle forms conversion project
  - Conducted university-wide email systems requirements survey
- 5/98 - 6/99 **The University of Tennessee Health Science Center, Information Technology Services**  
**Systems Analyst - Computing Systems**
- Maintained user accounts and email access on mainframe
  - Maintained manual entries for DNS database
- 6/94 - 5/98 **The University of Tennessee Health Science Center, Molecular Resource Center**  
**Manager - Molecular Resource Center Core Laboratories**  
The Molecular Resource Center is a Core Facility. Its laboratories include Clinical Flow Cytometry, Research Flow Cytometry, Flow Cytometric Sorting, Oligonucleotide Synthesis, Automated DNA Sequencing, Peptide Synthesis, and Hybridoma Production.
- Supervised five staff in oligo synthesis, DNA sequencing, and flow cytometry labs
  - Maintained departmental servers and file shares
  - Maintained cost recovery database

- Prepared monthly billing and year-end financial statements
- Insured laboratories conformed to current regulatory policies

6/90 - 6/94

**The University of Tennessee Health Science Center, Molecular Resource Center  
Supervisor - Molecular Resource Center Flow Cytometry Laboratory**

- Trained clinical and research technologists in flow cytometry procedures and analysis
- Monitored workload of technologists and redistribute as needed
- Developed new research protocols for training purposes

9/88 - 6/90

**The University of Tennessee Health Science Center, Molecular Resource Center  
Specialist - Molecular Resource Center Flow Cytometry**

- Ran clinical and research samples on the flow cytometer, analyzed and interpreted results
- Maintained laser, computer, fluidics systems on flow cytometer, and data files on MicroVax
- Produced publication quality graphics or plots as needed by researchers

6/88 - 9/88

**Oncogene Science, Inc.  
Research Associate - Peptide Chemistry**

- Synthesized, cleaved, and purified peptides

4/87 - 6/88

**Oncogene Science, Inc..  
Research Associate - Immunoassay Development**

- Developed double- and single-capture enzymatic and radiometric immunoassays

6/84 - 4/87

**Oncogene Science, Inc.  
Research Associate - Hybridoma Facility**

- Generated hybridomas including immunization, selection, propagation, and isolation of immunoglobulins – mouse, rat, and hybrid models

6/83 - 4/84

**University of Washington  
Research Technician**

- Purified proteins from biological and cultured samples. Ran bio- and radiological assays on purified samples.

**Licensure:**

State of Tennessee Special Analyst - Flow Cytometry (1994 - 2006)  
American Society of Clinical Pathologists - Qualification in Cytometry (1994 - 2006)

**Teaching:**

Fall 2005, 2006 Foundations of Information Systems, MIS 2749, University of Memphis

**Publications:**

Herrod, H.G., Cooke, R.J., Valenski, W.R., Hermann, J., and Dockter, M.E.: *Evaluation of lymphocyte phenotype and phytohemagglutinin response in healthy very low birth weight infants.* Clin. Immunol. Immunopathol. 60:268, 1991.

Kahn, M.A., Hermann, J.M., and Dockter, M.E.: *Cell cycle analysis of archival premalignant lesions by flow cytometry.* Oral Surgery Oral Medicine Oral Pathology 72:579, 1991.

Kahn, M.A., Dockter, M.E., Hermann-Petrin, J.M.: *Flow cytometer analysis of oral premalignant lesions: a pilot study and review.* J. Oral Path. Med. 21:1, 1992

Kahn, M.A., Mincer, H.H., Dockter, M.E., Hermann-Petrin, J.M.: *Comparing flow cytometric analysis and nucleolar organizer region enumeration in archival oral premalignant lesions.* J. Oral Path. Med. 22:257, 1993

**Poster Presentation:**

Russell, C.K., Murrell, V.S., and Hermann-Petrin, J. *A model for alignment of business and IT priorities.* June 2004 at the EDUCAUSE Southeast Regional Conference. Atlanta, GA.