

## **Michael R. McPherson**

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### **PROFESSIONAL EXPERIENCE**

Aug 2023- present     Adjunct Professor  
Mechanical and Aerospace Engineering, University of Virginia

Nov 2016 - present     Volunteer advisor  
University of Virginia Spacecraft Design program

May 2015 - present     President  
Goozbazi LLC, IT Consulting

July 2013 - May 2015     Associate Vice President for Research  
University of Virginia

July 2006 - June 2013     Associate Vice President and Deputy Chief Information Officer  
University of Virginia

Dec 2004 - June 2006     Special Counselor to the Provost  
Office of the Provost and Executive VP for Academic Affairs  
University of Michigan

Dec 2004 - Dec 2005     Interim President and CEO  
Merit Network, Inc.

1995 - Nov 2004     Director of Information Technology  
College of Literature, Science, & the Arts,  
University of Michigan

1985 - 1995     Manager of Operations and Project Manager  
A. H. Case Center for Computer-Aided Engineering and Manufacturing  
College of Engineering  
Michigan State University

1981 - 1985     Systems Analyst  
Department of Large Animal Clinical Sciences  
Michigan State University

1978 - 1981     Programmer and systems manager  
MSU/National Institutes of Health Mass Spectrometry Facility  
Department of Biochemistry  
Michigan State University

## **PUBLIC SERVICE**

Founding director, Albemarle AUXCOMM Inc ([www.auxcommalb.org](http://www.auxcommalb.org))

Emergency Coordinator, Amateur Radio Emergency Service (ARES®) for Albemarle/Charlottesville/UVa ([www.aresvaalb.org](http://www.aresvaalb.org))

Trustee for W4UVA, the University of Virginia Amateur Radio and RF Communications Club ([www.w4uva.org](http://www.w4uva.org))

## **EDUCATION**

Bachelor of Arts in Multidisciplinary Humanities (Physics, History of Art, Theatre), Michigan State University, 1989

Graduate work in astrophysics at Michigan State University

## **PUBLICATIONS (INFORMATION TECHNOLOGY)**

*Alternative IT Sourcing Strategies: Six Views*, John A. Bielec, Ed Mahon, Mike McPherson, Michael P. Pickett, Theresa Rowe, Joseph Vaughan, EDUCAUSE Review Magazine, Volume 46, Number 4, July/August 2011

*Top-Ten IT Issues, 2011*, Bret L. Ingerman, et al., EDUCAUSE Review Magazine, Volume 46, Number 3, May/June 2011

*Top-Ten IT Issues 2012*, Susan Grajek, et al., EDUCAUSE Review Magazine, May 2012

*The Wild-Card Character of "Bring Your Own": A Panel Discussion*, R. F. "Chip" German, et al., EDUCAUSE Review Magazine, March/April 2013

## **PUBLICATIONS (ACADEMIC)**

*Infrared array measurements of sunspot magnetic field*, McPherson, M. R., Lin, H., and Kuhn, J. R., Solar Physics, vol. 139, no. 2, June 1992, p. 255-266.

*CCD Photometry of the RR Lyrae Star SS Leonis*, Anderson, A. L., et al., J. Am. Assoc. Variable Star Obs., vol. 20, no. 1, 1991, p. 28-31.

*Food animal health resource management system (FAHRMX) - an overview*, Mather, E., McPherson, M., Harsh, S., Martin, F., Nott, S., Kaneene, J., Veterinary Epidemiology and Economics, Proceedings of the 3rd International Symposium, Arlington, Virginia, USA: ISVEE 3, 1982, 15-22..

*Strategy and tactics in development of a veterinary-based computerized management and disease surveillance system*, Bartlett, P.C., Kaneene, J.B., McPherson, M., Mather, E.C., Proc. III Intl. Symp. on Veterinary Epidemiology and Economics, Arlington, Virginia, 1982, 233-240 pages.

*Hardware' background/foreground data system: an essential development in support of metabolic profiling on magnetic sector mass spectrometers*, poster paper, Martin, F., Johnson, S., McPherson, M., and Holland, J., 28th Annual Conference on Mass Spectrometry and Allied Topics, 25-30 May 1980, New York, New York.

### **OTHER**

Former Charlottesville Business Innovation Council (CBIC) Membership Chair  
CBIC Tech Tour 2016 Planning Committee Co-chair  
CBIC Tech Tour 2015 Planning Committee Member and Tour Guide Coordinator

### **PROFESSIONAL MEMBERSHIPS**

American Association for the Advancement of Science (AAAS)  
Association for Computing Machinery (ACM)  
IEEE Computer Society

### **PERSONAL INFORMATION**

Married; four stepchildren; twelve grandchildren  
Instrument-rated private pilot  
Extra Class amateur radio licensee and ARRL VEC Volunteer Examiner ([www.kq9p.us](http://www.kq9p.us))