

## DPE Digital Preservation Trainers

**Digital Preservation Europe**, building on the earlier successful work of ERPANET, facilitates pooling of the complementary expertise that exists across the academic research, cultural, public administration and industry sectors in Europe. Digital Preservation Europe (DPE) fosters collaboration and synergies between many existing national initiatives across the European Research Area. DPE addresses the need to improve coordination, cooperation and consistency in current activities to secure effective preservation of digital materials.

**Core Partners:** HATII at the University of Glasgow (Co-ordinator), Technische Universität Wien, Statsbiblioteket, Nationaal Archief van Nederland, Národní knihovna Ceske republiky, Ministero Per I Beni E Le Attività Culturali, Fondazione Rinascimento Digitale, Vilnius University Faculty of Communication, FernUniversität Hagen.

<http://www.digitalpreservationeurope.eu>

**Name:** Mr. John Faundeen

**Email:** faundeen@usgs.gov

**URL:** <http://eros.usgs.gov/government/records/>

**Organisation:** U.S. Geological Survey

**Type of Organisation:** Governing institution

**Country:** USA

**Languages:** English

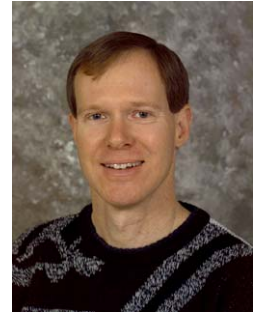
**Areas of Expertise:** Records Management with emphasis in the Appraisal and Preservation areas.

**Digital Preservation Europe makes no guarantees about the quality of the**

**information supplied herein or about the abilities of this person as a trainer.  
You should seek independent references.**

## CONTACT INFORMATION

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## PERSONAL INFORMATION

Born 27 June 1957 in Marshall, Minnesota, USA  
Married. Wife Cheryl and son Christopher.

## EMPLOYMENT HISTORY

2001 to present – U.S. Geological Survey (USGS) Earth Resources  
Observation and Science (EROS) Center Archivist

2007 to 2007 - Acting USGS Records Officer  
2004 to 2004 - Acting USGS Records Officer  
1998 to 2001 - USGS EROS Program Manager for Information Systems (and)  
USGS EROS Program Manager for Archiving and Records Management  
1996 to 1998 - Data and Information Delivery Technical Liaison to USGS Headquarters  
1995 to 1996 - EROS Senior Information Scientist II  
1994 to 1995 - EROS Senior Information Scientist I  
1993 to 1994 - EROS Supervisor and Information Systems Technical Area Leader  
1990 to 1993 - EROS Information Scientist II  
1985 to 1990 - EROS Earth Scientist

## EDUCATION

1983 Master of Science, Geography major and Planning minor. 4.0 GPA  
1981 Bachelor of Arts, Geography major and History minor. 3.69 GPA  
1976 High School diploma

## PROFESSIONAL DEVELOPMENT

Research Fellowship at Digital Curation Centre, Edinburgh, Scotland, June-July 2007.

Invited talk: CODATA (ICSU Committee on Data) 2006 Conference, Beijing, China

Invited talk: National Archives and Records Administration Records Conference West (2006)

Invited keynote: European Space Agency 2<sup>nd</sup> Symposium Ensuring the Long-Term Preservation and Adding Value to the Scientific and Technical Data (PV-2004) 5-7 October 2004, Frascati, Italy.

Invited talk: National Archives and Records Administration Records Conference West (2004)

Graduate: National Archives and Records Administration Modern Archives Institute (2003)

Invited talk: ERPANET / CODATA International Workshop on the Selection, Appraisal, and Retention of Scientific Data 15-17 December 2003 Biblioteca Nacional Lisbon, Portugal.

Invited keynote: Faundeen, John, 1998, Digital data archives for EO [Earth Observations]--an American perspective [abs.], in EEOS Meeting, Data Access: From Archives to Real-Time, 5th, Edinburgh, United Kingdom, October 15-16, 1998, Abstracts: London, British National Space Centre, electronic version, <http://www2.ssd.rl.ac.uk/public/eeos/abstracts.html>

## AWARDS

2003 National Archives and Records Administration Archivist's Achievement Award for Records Management.

Multiple USGS STAR awards.

## PUBLICATIONS

Faundeen, J.L., The Challenge of Appraising Science Records, Digital Preservation Europe Briefing Paper, 13 June 2008, Glasgow, Scotland, electronic version, <http://www.digitalpreservationeurope.eu/publications/briefs/faundeen.pdf>

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Faundeen, J.L. and Oleson, L.R. , Scientific Data Appraisals: The Value Driver for Preservation Efforts, Ensuring the Long-Term Preservation and Adding Value to the Scientific and Technical Data Symposium (PV-2007), Oberpfaffenhofen/Munich, Germany, October 9-11, 2007. [http://www.pv2007.dlr.de/Papers/Faundeen\\_AppraisalsValue\\_for\\_Preservation.pdf](http://www.pv2007.dlr.de/Papers/Faundeen_AppraisalsValue_for_Preservation.pdf)

Goward, S.N., T.J. Arvidson, J. Faundeen, D.L. Williams, J. Irons, and S. Franks, 2006. Historical record of Landsat global coverage: Mission operations, NSLRSDA, and international cooperator stations, *Photogrammetric Engineering & Remote Sensing*, 72(10). (in press)

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McDonald, K.R., Faundeen, J.L., Petiteville, I., "Cyberinfrastructure Initiatives of the Committee on Earth Observation Satellites (CEOS), Working Group on Information Systems and Services (WGISS)," (abstract) in American Geophysical Union Fall Meeting, San Francisco, CA, December 5-9, 2005, Proceedings. [http://www.agu.org/meetings/fm05/?pageRequest=program\\_abstracts](http://www.agu.org/meetings/fm05/?pageRequest=program_abstracts)

Faundeen, John L., "Data Access Systems from the U.S. Geological Survey" (abstract) in Open Source Geospatial/MapServer User Meeting/EOGEO, Minneapolis, Minnesota, June 16-18, 2005, Proceedings.

Faundeen, John L., "Footprint Coverages: A Land Remote Sensing Search Analysis Tool" in PECORA Sixteen, Global Priorities in Land Remote Sensing, 16th, Sioux Falls, South Dakota, October 23-27, 2005, Proceedings: Bethesda, Maryland, American Society of Photogrammetry and Remote Sensing, CD-ROM, 1 disc.

Faundeen, John L., "Temporal and Spatial Footprint Coverages of Earth Observation Data" in ISPRS Workshop on Services and Application of Spatial Data Infrastructure, Hangzhou, China, October 14-16, 2005, Proceedings, CD, 1-disc. [http://isprs-wg41.nsd.gov.cn/Hangzhou\\_index.htm](http://isprs-wg41.nsd.gov.cn/Hangzhou_index.htm)

Faundeen, John L., Williams, Darrel L., Greenhagen, Cheryl A., "Landsat Yesterday and Today: An American Vision and an Old Challenge" in Journal of Map & Geography Libraries, Volume 1, Number 1, 2004, Published by The Haworth Information Press.

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Faundeen, John L., Wippich, Carol J., "U.S. Geological Survey Scientific Records Appraisal Tool" Ensuring the Long-Term Preservation and Adding Value to the Scientific and Technical Data Symposium (PV-2004), October 5-7, 2004, Frascati, Italy.

Faundeen, John L., "The Challenge of Archiving and Preserving Remotely Sensed Data" in Data Science Journal, Volume 2, October 31, 2003 p. 159-163, electronic version, <http://www.datasciencejournal.org>.

Quirk, Bruce K., and Faundeen John L.. Satellite Imagery from the U.S. Geological Survey, (abstract) in 2003 ASPRS Annual Conference, Technology: Converging at the Top of the World, Anchorage, AK, May 5-9, 2003, Proceedings: Bethesda, Maryland, American Society of Photogrammetry and Remote Sensing, CD-ROM, 1 disc.

Faundeen, John L., Kanengieter, Ronald L. and Buswell, Michael D. U.S. Geological Survey Spatial Data Access, in Journal of Geospatial Engineering, Vol. 4, No. 2, December 2002, Published by The Hong Kong Institution of Engineering Surveyors, electronic version, [http://www.lsgi.polyu.edu.hk/sTAFf/zl.li/vol\\_4\\_2/09\\_faundeen.pdf](http://www.lsgi.polyu.edu.hk/sTAFf/zl.li/vol_4_2/09_faundeen.pdf).

Faundeen, John L., Goward, Sam N., Williams, D., Spatio-Temporal Patterns of Landsat Data Held in the U.S. Geological Survey National Satellite Land Remote Sensing Data Archive, (abstract) in 2002 ASPRS Annual Conference, Integrating Remote Sensing at the Global, Regional, and Local Scale, Denver, CO, November 10-15, 2002, Proceedings: Bethesda, Maryland, American Society of Photogrammetry and Remote Sensing, CD-ROM, 1 disc.

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Faundeen, J.L., 2001, U.S. Geological Survey Information Infrastructure Overhaul, (abstract) in Digital Earth 2001 Conference, Beyond Information Infrastructure, Fredericton, New Brunswick, Canada, June 24-28, 2001, electronic version, <http://www.digitalearth.ca/abstract11.html#de-a-005>.

Churchill, P., Fisher, T., and Faundeen, J.L., 2001, Committee on Earth Observation Satellites, in 2001 ASPRS Annual Conference, Gateway to the New Millennium, St. Louis, MO, April 23-27, 2001, Proceedings: Bethesda, Maryland, American Society of Photogrammetry and Remote Sensing, CD-ROM, 1 disc.

Blount, G.P., Holm, T.M, and Faundeen, J.L., 2001, Quaternary Park: Retrieval of Lost Satellite Images From the Late 20<sup>th</sup> Century, in 2001 ASPRS Annual Conference, Gateway to the New Millennium, St. Louis, MO, April 23-27, 2001, Proceedings: Bethesda, Maryland, American Society of Photogrammetry and Remote Sensing, CD-ROM, 1 disc, electronic version, <http://www.sci.tamucc.edu/pals/faculty/quat.htm>.

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Benson, M.G., Faundeen, J.L., 2000, The U.S. Geological Survey, Remote Sensing, and Geoscience Data: Using Standards to Serve us All, in 2000 IGARSS: Taking the Pulse of the Planet, Honolulu, HI, July 24-28, 2000, sponsored by the Geosciences and Remote Sensing Society.

Faundeen, J.L., 2000, Data discovery and delivery: New U.S. Geological Survey Tools, in 2000 URISA Annual Conference, Orlando, FL, August 19-23, 2000.

Faundeen, J.L., Johnson, Patricia, 2000, Geospatial data access from the U.S. Geological Survey, in 2000 ASPRS Annual Conference, Launching the Geospatial Information Age, Washington, DC, May 22-26, 2000, Proceedings: Bethesda, Maryland, American Society of Photogrammetry and Remote Sensing, CD-ROM, 1 disc.

Faundeen, J.L., Doescher, Stuart, and Quirk, Bruce, 1999, Information access and distribution for the 21st century, in 1999 ASPRS Annual Conference, From Image to Information, Portland, Oregon, May 17-21, 1999, Proceedings: Bethesda, Maryland, American Society of Photogrammetry and Remote Sensing, CD-ROM, 1 disc.

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Eidenshink, Jeffery, and Faundeen, John, 1997, Acquiring, archiving, and distributing a 6-terabyte global land data set, in Rosenholm, Dan, and Osterlund, Henrik, eds., ISPRS Joint Workshop, From Producer to User, Boulder, Colorado, October 7-9, 1997, [Washington, D.C., International Society for Photogrammetry and Remote Sensing], p. [52]-[55].

Faundeen, J.L., and Zanter, K.M., 1997, Metadata management, integration, and visualization through the U.S. Geological Survey's Global Land Information System, in IEEE Metadata Conference, 2d, Silver Spring, Maryland, September 16-17, 1997, Proceedings: [Silver Spring, Maryland], IEEE Computer Society, electronic version, <http://www.computer.org/conferen/proceed/meta97/>.

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Faundeen, J.L., and Rossmeissl, H.J., 1996, USGS cartographic data available online [abs.], in Annual Meeting of the North American Cartographic Information Society (NACIS), XVI, San Antonio, Texas, October 2-5, 1996: Online abstracts, electronic version, <http://maps.unomaha.edu/NACIS/Conference.html>

Eidenshink, J.C., Faundeen, J.L., and Gallo, K.P., 1996, The 1-km AVHRR global land data set--an update, in Conference on Satellite Meteorology and Oceanography, Eighth, Atlanta, Georgia, January 28-February 2, 1996, Proceedings: Boston, Massachusetts, American Meteorological Society, p. 321-322.

Eidenshink, J.C., and Faundeen, J.L., 1996, The 1-km AVHRR land data set--an update: [IGBP] Global Change Newsletter, no. 27, p. 5-6.

Faundeen, J., Access to Distributed Data Archives: The U.S. Geological Survey GLIS Model (abstract), 1995, in Science Information Systems Interoperability Conference (SISIC), November 6-9, 1995, College Park, MD, Electronic version only - <http://nssdc.gsfc.nasa.gov/sisic/sisic.html>.

Faundeen, J., The US Geological Survey's Window to the Internet, Science Information Systems Newsletter, Volume III, Issue 37, p. 26-27, 1995.

Eidenshink, J. C., and Faundeen, J. L., 1994, The 1km AVHRR global land data set: First stages in implementation: International Journal of Remote Sensing, Taylor and Francis. Ltd., v. 15, no. 17, p., electronic version,  
<http://edcdaac.usgs.gov/1KM/paper.html>

## **PROFESSIONAL MEMBERSHIPS**

Society of American Archivists  
American Records Management Association  
National Association of Government Archivists and Records Administrators  
Midwest Archives Conference

## **INTERESTS**

Reading. Running. Cultural learning. Family activities. Travel.

## **REFERENCES**

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