Apr 7th, 12:00 AM

Symposium Brochure: 2010 University of Massachusetts and New England Area Librarian e-Science Symposium

E-Science Symposium

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The Second Annual University of Massachusetts and New England Area Librarian E-Science Symposium

Wednesday, April 7, 2010
Hoagland-Pincus Conference Center
Shrewsbury, Massachusetts

Co-Sponsored by

- Lamar Soutter Library, University of Massachusetts Medical School
- National Network of Libraries of Medicine New England Region
- Boston Library Consortium
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<th>Event</th>
<th>Location</th>
<th>Speaker(s)</th>
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<tr>
<td>9:00</td>
<td>Registration</td>
<td>Lobby</td>
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<td>9:00-9:30</td>
<td>Welcome &amp; Continental Breakfast</td>
<td>Worcester Dining Room</td>
<td>Elaine Martin, MSLS, DA&lt;br&gt;University of Massachusetts Medical School</td>
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<tr>
<td>9:30-10:30</td>
<td>Keynote Address</td>
<td>Auditorium</td>
<td>Sayeed Choudhury, PhD&lt;br&gt;Johns Hopkins University</td>
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<td>10:30-12:00</td>
<td>Panel Discussion</td>
<td>Auditorium</td>
<td>Karla Hahn Strieb, PhD&lt;br&gt;Association of Research Libraries&lt;br&gt;Janet McCue&lt;br&gt;Cornell University&lt;br&gt;MacKenzie Smith&lt;br&gt;Massachusetts Institute of Technology&lt;br&gt;Neil Rambo&lt;br&gt;University of Washington</td>
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<td>12:00-1:00</td>
<td>Lunch</td>
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<td>1:15-2:00</td>
<td>Poster Session</td>
<td>Fuller Library</td>
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<td>2:00-3:00</td>
<td>National Network of Libraries of Medicine and</td>
<td>Worcester Dining Room</td>
<td>Elaine Martin, MSLS, DA&lt;br&gt;University of Massachusetts Medical School&lt;br&gt;Donna Kafel, MLIS&lt;br&gt;University of Massachusetts Medical School</td>
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<td>3:00-3:30</td>
<td>Closing Remarks</td>
<td>Worcester Dining Room</td>
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# Event Information

This symposium will encourage New England region libraries’ collaboration with, and support for, e-science initiatives at their research institutions. The day will be an educational and collaborative opportunity to discuss e-science resources, in addition to future roles that libraries and librarians might take on to support their institutions.

- **Keynote Address**
  Delivered by G. Sayeed Choudhury, PhD, Associate Dean for Library Digital Programs and Hodson Director of the Digital Research and Curation Center at the Sheridan Libraries of Johns Hopkins University.

- **Panel Discussion**
  Featuring experiences and perspectives on e-science from the library science field, the panelists will present topics pertinent to current issues in e-science, with time for questions and answers at the end.

- **Poster Session**
  The poster session will feature seven posters relevant to the librarians’ emerging role in managing new forms of information. This session will be an opportunity for symposium participants to interact with each other and poster presenters over coffee and dessert.

- **National Network of Libraries of Medicine New England Region**
  **E-Science Web Portal Update and Facilitated Group Discussion**
  Donna Kafel, MLIS, Web Portal Project Coordinator, will deliver an update on the E-Science Web Portal, sponsored by the National Network of Libraries of Medicine New England Region. The need for the portal was identified during the Facilitated Group Discussion at last year’s E-Science Symposium. Attendees will also discuss next steps for action, to be ultimately reported as recommendations for area librarians to pursue in the support of their institutional scientific research.
Speaker Biographies

Sayeed Choudhury, PhD
Associate Dean for Library Digital Programs and Hodson Director of the Digital Research and Curation Center
Johns Hopkins University

G. Sayeed Choudhury is the Associate Dean for Library Digital Programs and Hodson Director of the Digital Research and Curation Center at the Sheridan Libraries of Johns Hopkins University. He is also the Director of Operations for the Institute of Data Intensive Engineering and Science (IDIES) based at Johns Hopkins. He is also a Lecturer in the Department of Computer Science at Johns Hopkins, a Research Fellow at the Graduate School of Library and Information Science at the University of Illinois at Urbana-Champaign and a Senior Presidential Fellow with the Council on Library and Information Resources.

Choudhury serves as principal investigator for projects funded through the National Science Foundation, Institute of Museum and Library Services, and the Andrew W. Mellon Foundation. He is the Principal Investigator for the Data Conservancy, one of the awards through NSF’s Data-Net program. He has oversight for the digital library activities and services provided by the Sheridan Libraries at Johns Hopkins University. Choudhury has published articles in journals such as the International Journal of Digital Curation, D-Lib, the Journal of Digital Information, First Monday, and Library Trends. He has served on committees for the Digital Curation Conference, Open Repositories, Joint Conference on Digital Libraries, and Web-Wise. He has presented at various conferences including Educause, CNI, DLF, ALA, ACRL, and international venues including IFLA, the Kanazawa Information Technology Roundtable and eResearch Australasia.

Karla Hahn Strieb, MLS, MS, PhD
Assistant Executive Director, Transforming Research Libraries
Association of Research Libraries

Karla Hahn Strieb is responsible for the development of ARL’s newest strategic direction, Transforming Research Libraries, which focuses on
new and expanding roles for ARL libraries. As the digital age continues to transform research and scholarship, ARL’s TRL program engages with developments that advance research library engagement with the research enterprise. Karla joined ARL in 2005 when she assumed leadership of ARL’s Office of Scholarly Communication. She shifted her programmatic leadership to transforming research library roles in April 2009.

Prior to joining the ARL staff, Karla was the Collection Management Team Leader for the University of Maryland Libraries. She worked previously at the Welch Medical Library, Johns Hopkins University, and at the University of Michigan Libraries.

Karla has a Ph.D from the University of Maryland College of Information Studies, an M.L.S. from Syracuse University, an M.S. from the University of Chicago, and a B.S. from Wittenberg University. Her writings include the book, *Electronic Ecology: A Case Study of Electronic Journals in Context* and numerous articles on issues relating to digital communication and library services.

**Janet McCue, MLS**

*Associate University Librarian*

*Cornell University*

Janet McCue is the Associate University Library for Teaching, Research, Outreach, and Learning Services at Cornell University. Like the 19th century librarian and naturalist, McCue believes that “librarianship offers a better field for mental gymnastics than any other profession.”

Early in her career, McCue headed a technical services unit and hired the first Metadata Librarian at Cornell. More recently, she has nurtured a diverse set of initiatives—from data-driven science to VIVO, a virtual life sciences community. As the Associate University Librarian, McCue is responsible for the 18 unit libraries in the Cornell University Library. She directed the renovation of Mann Library, the life sciences library at Cornell, incorporating collaborative study areas, four computer classrooms, a sustainable café, and a gallery that features the intersection of science.
and art. This past year, she worked with the Coordinator of the Physical Sciences Library and the community to transform the PSL into a virtual library. McCue is on the Board of the Cornell-Sathguru Foundation and The History Center, and is a PI on several digital library projects.

Elaine Martin, MSLS, DA
Director of Library Services
Lamar Soutter Library
University of Massachusetts Medical School

Elaine Russo Martin, MSLS, DA is director of the Lamar Soutter Library of the University of Massachusetts Medical School. The library serves under contract by the National Library of Medicine as the Regional Medical Library for the six New England States and Dr. Martin also serves as the director of that program. Before joining UMass, Dr. Martin was director of the health sciences library at the University of Illinois at Chicago and served in various other professional positions in medical school libraries in Virginia, Washington, D.C. and Washington state. Dr. Martin received her MSLS from the Catholic University of America, Washington, DC. and her doctorate in library science administration from Simmons College, Boston, MA. Her dissertation is entitled Team Effectiveness in Academic Medical Libraries: A Multiple Case Study. Her most recent research interests include using qualitative research methods to study the information needs of public health workers and the study of teamwork and leadership as they apply to academic medical libraries. Dr. Martin serves as PI of the National Network of Libraries of Medicine New England Region E-Science Portal Project, funded by the National Library of Medicine.
## Speaker Biographies

### MacKenzie Smith, MS
*Associate Director for Technology*  
*Massachusetts Institute of Technology Libraries*

MacKenzie Smith is the Associate Director for Technology at the MIT Libraries, where she oversees the Libraries’ technology strategy and its digital library research and development program. Her research agenda there focuses on Semantic Web applications for scholarly communication, distributed digital library architectures, and digital data curation including long-term data preservation. She was the Project Director at MIT for the DSpace open source digital archiving platform, and has considerable expertise developing successful open source software communities. Prior to joining MIT, MacKenzie was the Digital Library Program Manager for the Harvard University Library, and held several other technology positions at the Harvard and University of Chicago Libraries. Her academic background is in Library and Information Science, and her research interests are in information management, and particularly digital libraries and archives.

### Neil Rambo, MLS
*Acting Associate Dean, University Libraries; Acting Director, Health Sciences Libraries; Acting Director, National Network of Libraries of Medicine, Pacific Northwest Region*  
*University of Washington*

Neil Rambo has served as Acting Associate Dean of University Libraries and Acting Director of Health Sciences Libraries since September 2008. He is also PI/Director of the Pacific Northwest Region of the National Network of Libraries of Medicine. In 2007-2008, he served as Visiting Program Officer with the Association of Research Libraries on library support for research and e-science and as special assistant to the Dean of University of Washington Libraries for biosciences and e-science.
Neil started at the University of Washington Libraries in 1989 as associate director of the Regional Medical Library program funded by the National Library of Medicine, administering network services, outreach, and training programs. He served as associate director of the Health Sciences Libraries, in charge of public service programs, 2004-2006.

Neil was part of the inaugural cohort of the Association of Research Libraries Leadership Fellows program, 2004-2006. He served as treasurer and on the board of directors and executive committee of the Medical Library Association, 2001-2004. Neil completed a postgraduate fellowship at the National Library of Medicine, and holds an MLS and a BS in cell and molecular biology, both from the University of Washington.
### Additional Resources

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<th>Organization</th>
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<tr>
<td>Association of Research Libraries</td>
<td>(<a href="http://www.arl.org">www.arl.org</a>)</td>
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