### NDSA Coordinating Committee Candidates

#### Academic

Micah Altman, Harvard University G. Sayeed Choudhury, Johns Hopkins University Amy Pienta, ICPSR Tyler Walters, Virginia Tech

#### **Commercial Content**

<u>Gene Mopsik</u>, ASMP John Spencer, BMS/Chace

#### **Federal Government**

Blane Dessy, FLICC

### Non-profit

Michele Kimpton, DuraSpace Amy Kirchhoff, Portico

#### **State Government**

Glen Cook, Alaska State Library and Archives

### Micah Altman, Harvard University

#### Brief biography (200 words):

Micah Altman (Ph.D. California Institute of Technology) is Senior Research Scientist in the Institute for Quantitative Social Science in the Faculty of Arts and Sciences at Harvard University and Archival Director of the Henry A. Murray Research Archive.

Dr. Altman conducts research in social science informatics, social science research methodology, and American politics, focusing on the intersection of information, technology, and politics; and on the dissemination, preservation, and reliability of scientific knowledge.

His current research interests include information confidentiality; computationally reliable and efficient statistical methods; the collection, sharing, citation and preservation of research data; the creation and analysis of networks of scientific knowledge; and computational methods of redistricting.

Dr. Altman's work has been recognized by the Supreme Court, and national media. His extensively-reviewed book, Numerical Issues in Statistical Computing for the Social Scientist, corrects common computational errors made across the range of social sciences. And his over fifty publications and six open-source software packages span informatics, statistics, computer science, political science, and other social-science disciplines.

For a full vita see: http://maltman.hmdc.harvard.edu/vita.shtml

#### Interest in serving on the Coordinating Committee (200 words):

Digital preservation has been the focus of the Murray Archive since its creation, and has been a focus of my research for more than a decade.

The NDSA is uniquely positioned to articulate pivotal preservation challenges; to identify emerging preservation practices; and to catalyze a community of practitioners, and scholars in industry, academia, government and memory institutions. I aim to use my experience as a social scientist (by training); a tool developer (by inclination), and a librarian & archivist (by profession) to contribute to assisting NDSA in its mission.

#### Communities you represent:

Academia, social science researchers, data archives.

### G. Sayeed Choudhury, Johns Hopkins University

#### Brief biography (200 words):

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 a Senior Presidential Fellow with the Council on Library and Information Resources, member of the ICPSR Council, DuraSpace Board and the Digital Library Federation advisory committee. He has been a Lecturer in the Department of Computer Science at Johns Hopkins and a Research Fellow at the Graduate School of Library and Information Science at the University of Illinois.

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 DataNet 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.

#### Interest in serving on the Coordinating Committee (200 words):

I am interested in serving on the NDSA Coordinating Committee given my longstanding interest and work related to both research and implementation of digital preservation systems. Through NDIIPP, Johns Hopkins participated in the Archive Ingest and Handling Test (AIHT) with four partner institutions including the Library of Congress. This early NDIIPP experience reinforced the notion for a distributed network of partners to address digital preservation needs across our community. Johns Hopkins recent work with data curation through the National Science Foundation's DataNet program has made it abundantly clear that data preservation presents fundamental challenges that need to be addressed at time of urgency particularly given NSF's recent announcement related to data management plans.

The NDSA features the diverse, comprehensive set of partners that are well suited to address these challenges. I would welcome the opportunity to serve on the NDSA Coordinating Committee to help further this Alliance's goals and programs.

#### Communities you represent:

Academia, computer science.

### **Amy Pienta, ICPSR**

#### Brief biography (200 words):

Amy Pienta is Acquisitions Director and Associate Research Scientist at the Interuniversity Consortium for Political and Social Research (ICPSR) at the University of Michigan. Established in 1962, ICPSR is the world's largest archive of social science data with almost 700 member institutions worldwide. At ICPSR, her main responsibilities include identifying new data collections, strategic planning for new types of research data, and developing appraisal standards. Recently, she collaborated with Mary Vardigan and Nancy McGovern also at ICPSR to provide guidelines and resources for data management plans. In her research on the science of data sharing, Pienta has examined (1) who shares data and (2) outcomes associated with data sharing, such as increased numbers of publications. She is also a research affiliate of the Population Studies Center at the University of Michigan. In her demographic research, she examines retirement and health in later life using longitudinal data from the Health and Retirement Study. Her passion for promoting data sharing and data re-use tie these two lines of research together.

#### Interest in serving on the Coordinating Committee (200 words):

I was co-investigator of one of the early NDIIPP digital preservation projects – the Data Preservation Alliance for the Social Sciences (Data-PASS). Data-PASS was created to archive, catalog and preserve data used for social science research, and it has evolved into a permanent partnership of social science data archives. On the Data-PASS project, my focus has been on identifying and rescuing "at risk" digital content. Many researchers set their research data aside when they complete their project. We have found that less than 20% of social science data sets are ever archived and many are lost. The substantial public investment (through NSF and NIH) in collecting social science data compels us to be better custodians of our digital assets in the social sciences. My interest in collaborating with the other social science data archives to accomplish the goal of preserving the historical social science digital record led me to Data-PASS. This same interest in collaborative digital preservation communities motivates me to want to serve on the NDSA Coordinating Committee. I am a researcher, a social scientist, and passionate about data sharing.

#### Communities you represent:

Social science research community; University/academia; Data archives; Federally funded grantee

### Tyler Walters, Virginia Tech

*Organization*: Virginia Tech and the Educopia Institute

#### Brief biography (200 words):

Tyler Walters is the Dean of University Libraries, Virginia Tech. Previously Walters was the Associate Dean of the Library and Information Center, Georgia Institute of Technology. He was a 2008-2010 Fellow in the Association of Research Libraries' Research Libraries Leadership Fellows program. Walters is a founding Board member of the Educopia Institute and Steering Committee member of the MetaArchive Cooperative. He serves on many professional bodies such as the Steering Committee for the International Conference on Open Repositories, the Interim Governing Board for the Unified Digital Formats Registry, the Editorial Board of the International Journal of Digital Curation, and the Advisory Board for the Digital Information Management program, University of Arizona. He teaches graduate LIS courses for Arizona and for San Jose State University. Walters has presented at numerous conferences, has published over twenty-five journal articles, and is a recipient of the Society of American Archivists' Ernst Posner Award for best article in the American Archivist. He is the co-author of the 2011 ARL report, "New Roles for New Times: Digital Curation for Preservation" (http://www.arl.org/bm~doc/nrnt digital curation17mar11.pdf). Walters is currently a Ph.D. candidate in Managerial Leadership for the Information Professions, Simmons College Graduate School of Library and Information Science.

#### Interest in serving on the Coordinating Committee (200 words):

I am honored to be considered for membership on the NSDA Coordinating Committee. The values and perspectives that have gone into the NSDA and into promoting digital preservation are consistent with those I have espoused during my years at Georgia Tech, through the development of the Educopia Institute, and in my new role at Virginia Tech. The slogan of "common challenges, community solutions" says it all. I was very pleased when the working groups began forming and the framework of "collaboration – preservation" took shape. This framework is even expressed graphically through the NDSA web site. These values and perspectives, I believe, are critical to advancing digital preservation capacity in the U.S. and globally. They must guide the members of the NDSA Coordinating Committee as they work to develop the NDSA and advance its mission. I pledge to assist in guiding the NDSA with this context in mind and to put my energies into making it a success.

#### Gene Mopsik, ASMP

#### Brief biography (200 words):

Eugene Mopsik, Executive Director

Eugene Mopsik has a long and distinguished record with the American Society of Media Photographers and has led the organization as its Executive Director since 2003. Prior to serving as Executive Director Gene was an active member on ASMP's board in a number of capacities including a term as its President in 2000/01.

He has been a prominent advocate for the rights of photographers and other visual artists. ASMP is a leader in current issues such as copyright registration of images, social media terms of service, Orphan Works and the exploration of new business models. Gene has engaged in discussions with the Nielsen Corp., Getty Images, the New York Times regarding their new freelance contract, and he has worked to create new agreements between photographers and the American Institute of Architects (AIA) regarding the rights to images submitted for various AIA competitions. Mopsik has participated in summer of 2010 US Patent and Trademark Office hearings on Copyright Policy, Creativity, and Innovation in the Information Economy and delivered papers on Copyright and Collective Licensing at the Columbia University Kernochan Center. He has also been active in the creation of strategy for Congressional discussions related to Orphan Works legislation, and in the opposition to the proposed Google Settlement initiated by the Author's Guild and the Association of American Publishers. Gene currently serves on the boards of the Brooks Institute, the Eddie Adams Workshop and the PLUS (Picture Licensing Universal System) Coalition, and on the Advisory Board of the Young Photographers Alliance (YPA). Prior to his position at ASMP, his career was as a successful Philadelphia corporate/industrial photographer having graduated from the Wharton School of the University of Pennsylvania.

#### Interest in serving on the Coordinating Committee (200 words):

I have been an active participant with the LOC through the NDIIPP Awards and the NDSA. ASMP created the dpBestflow Web site, associated print publication and educational seminar series. I believe that I can represent the interests of the visual arts community to the NDSA Coordinating Committee. My experience as executive director of ASMP along with my knowledge and experience related to intellectual property rights and emerging business models would be of value to the committee. I am particularly interested in ways to expand the dpBestflow knowledge base into motion work and also to make it a valuable resource for the average household with preservation needs. The visual heritage of individual families along with the visual heritage of the United States is at stake. I thank you for your consideration.

### John Spencer, BMS/Chace

#### Brief biography (200 words):

BMS/Chace President and co-founder John Spencer has widespread experience and visibility both in the music industry and in the fields of archival preservation and enterprise class information technology. Since 1978, he has been involved in the R&D, sales and marketing of high-technology professional audio and video.

Previously Vice-President of Sales and Marketing for Otari Corp., Mr. Spencer was fortunate to participate with the initial partners in the development of next generation enterprise-class IT data tape storage (LTO).

Mr. Spencer co-authored the NARAS Commercial Deliverables Best Practices document, bringing the "enterprise-class" mindset to the committee, and his continued efforts to create standardized multi-track metadata led to a 3-year partnership with the Library of Congress NDIIPP program, strategically focused on the collection of structured metadata for the commercial recording industry, currently in beta and to be released in the 2nd Quarter of this year.

Professional Associations:

- The Recording Academy P&E Wing National Advisory Council, Nashville
- chapter Advisory Council, Deliverables Committee
- AES (Audio Engineering Society) Studio Practices/ Production Technical
- Committee and the Digital Libraries Technical Committee
- AMIA (Association of Moving Image Archivists) Digital Issues Committee
- ARSC (Association of Recorded Sound Collections) Technical Committee
- NRPB (National Recording Preservation Board) Digital Audio Preservation
- and Standards Task Force

#### Interest in serving on the Coordinating Committee (200 words):

As President of BMS/Chace, a service provider to commercial archives, during the last 9 years I have gained an invaluable insight into the issues related to the long-term viability of born-digital recordings, both audio and visual. While the commercial industry as well as independent artists and labels continues to create this content at an exponential level, until our work, funded in great part by the NDIIPP PCA program, there had been no attempt to create an environment to collect technical, descriptive, and participant metadata for those within the creative community.

Our company is constantly faced with preservation and metadata issues that relate both to the best practices as laid out by those institutions that have graciously provided staff and infrastructure to create them, while mindful of the daily pressure to create standards within the commercial industry which is faced with the daily changes to output product releases for their artist roster. These standards must incorporate not only the best practices as outlined above, but also be mindful of the myriad of issues related to ownership, rights management, archival management, and ultimately the appropriate payment infrastructure to address the burgeoning creative community. For these reasons, I believe I could contribute to the Coordinating Committee in providing a pragmatic and standards-based workflow for the commercial content industry. *Preferred Length of Term:* No preference.

### Blane Dessy, FLICC

#### Brief biography (200 words):

Spanning over three decades, my career has included appointments as a public library director, state library consultant, state librarian, Federal program officer for library grants, Director of the ERIC program, founding director of the National Library of Education, and library director at the Dept. of Justice. Most of my career has been involved in "library development"--the improvement of libraries and the creation of library networks.

I have been involved in several professional associations including ALA, SLA, AALL, IFLA, GreyNet, the American Society for Public Administration, and the American Political Science Association. Currently, I am an adjunct instructor at the Catholic University of American School of Library Science where I teach the Federal Libraries Institute and the Library Management class. I have lectured on librarianship in Turkey and Brazil and have represented the United States at education conferences in Italy and the Netherlands. I also serve on the advisory committees for two library and information science schools, the Catholic University of America and Clarion University of Pennsylvania.

I received my Master of Library Science degree with an emphasis in Communications from the University of Pittsburgh in 1976. Following that, I attended an advanced library management training program at the Miami University (Ohio) School of Business Administration.

#### Interest in serving on the Coordinating Committee (200 words):

I am very interested in assisting to plan a national network for the stewardship of digital resources. I have a great interest in the creation of organizational partnerships and strategic planning.

#### Communities you represent:

Federal libraries and information centers

Preferred Length of Term: No preference.

### Michele Kimpton, DuraSpace

#### Brief biography (200 words):

Michele Kimpton is the Chief Executive Officer and one of the founders of the DuraSpace organization. DuraSpace was formed in July 2009, and was the coming together of both the DSpace Foundation and Fedora-Commons organizations. Mrs. Kimpton's key responsibilities are to develop new technologies and services for existing and new communities the DuraSpace organization supports. She currently is the Project Director for the DuraCloud open source technology and service. She also is responsible for managing and setting the strategic direction for DuraSpace.

Prior to joining DuraSpace, Michele Kimpton was the Founder of the DSpace Foundation, a not for profit organization set up to provide leadership and support to the community of users of the DSpace open source software platform. The mission of the Foundation was to promote open access and preservation of the world's scholarly works. Currently there are over one thousand installations world wide using DSpace software.

Prior to joining DSpace, Michele Kimpton was the Director at Internet Archive for five years. In her role she works closely with National Libraries, Archives and Universities to provide technical expertise and services in web archiving. She developed partnerships with several of these institutions to collaborate on web archiving activities, including being one of the founding members of the International Internet Preservation Consortium. During her tenor at Internet Archive she developed and launched the archive-it service.

#### Interest in serving on the Coordinating Committee (200 words):

Over the past ten years I have worked with Library communities around the world to preserve and provide persistent access to our cultural heritage for future generations. I am committed to ensuring our future generations will have access to born digital materials created decades earlier. NDSA is a strategic group of members in the community who have a common mission to preserve these materials and I feel together, with the support of Library of Congress, we can have impact.

#### Communities you represent:

I have been part of the organizing committee. I would be interested in being on the coordinating committee. Currently DuraSpace participates on the outreach and infrastructure committee through other members on our staff.

### Amy Kirchhoff, Portico

#### Brief biography (200 words):

Since 2006, Ms. Kirchhoff has been the Archive Service Product Manager for Portico and, since 2009, the Archive Service Product Manager for all of ITHAKA, including JSTOR. In 2009 Ms. Kirchhoff spearheaded Portico's effort and participation in a CRL preservation audit of Portico that concluded with Portico being the first preservation service certified as a trustworthy digital repository by the Center for Research Libraries (CRL). The audit confirmed that the majority of Portico practices conform to the Trustworthy Repositories Audit and Certification Checklist (TRAC) and other metrics developed by CRL through its analyses of digital repositories. Currently, Ms. Kirchhoff leads the ITHAKA Preservation Management Working Group, a group that ensures the preservation needs of all ITHAKA services are being met. Prior to her position as Archive Service Product Manager, Ms. Kirchhoff held a variety of technical and management positions within ITHAKA and JSTOR. Ms. Kirchhoff has a Bachelor of Arts degree in Russian from the University of Rochester and a Master of Arts degree in Library Science from the University of Arizona.

#### Interest in serving on the Coordinating Committee (200 words):

Portico is committed to participation in community efforts toward digital preservation. Each individual organization involved in preserving our digital cultural heritage can only do so much, and thus collaborative efforts between like-minded organizations are key to ensuring the preservation needs of *all* digital content are met. Over the past five years, Portico has archived and continues the ongoing preservation of 16 million e-journal articles, digitized newspaper issues, digitized books, and born digital books. Over the course of 2010, Portico migrated over 15 million preservation metadata files, from our old format to our new format, and currently preserves over 200 different file types. Portico and Ms. Kirchhoff will bring this practical, large-scale preservation experience to the Coordinating Committee, a point-of-view that will help ensure the success of this fledgling effort. In addition, Portico is deeply involved in a number of collaborative efforts, including work on JHOVE, development of NISO standards, and participation in Digital Preservation Coalition activities. We believe that the thorough understanding Portico has of the current national and international digital preservation efforts will provide significant guidance to the Alliance.

#### Communities you represent:

Portico represents the digital preservation community. In addition, Portico has extensive experience with the digital preservation needs of both the scholarly publishing and academic library communities.

# Glen Cook, State of Alaska, Division of Library, Archives and Museums

#### Brief biography (200 words):

I have an MLIS from the University of Wisconsin-Madison, and over 22 years experience in Libraries, Archives, Records Management and Document Management. This experience has been gained working in:

Private Foundation: George C Marshall Research Foundation on the campus of VMI University: University of Wyoming, American Heritage Center Corporations: Newmont Mining Corporation and Molson Coors Brewing Company Federal Government: on contract to the U.S. Geological Survey State Government: State of Alaska

I worked for 10 years as an underground miner following high school, then with the crash of the silver market in the early 1980s I decided to go to college and ended up with an undergraduate degree in History and a Masters in Library and information Studies. I came to Alaska as the State Archivist, and served in that role for 1.5 years then was promoted to my current position of Deputy Director for the Division of Libraries, Archives and Museums for the State of Alaska.

#### Interest in serving on the Coordinating Committee (200 words):

I have a strong desire to see this program take its members into the future in a much more coordinated and structured methodology. With the increase in digital records, both born digital and scanned images, it is necessary to create standards and processes for preserving these records. I feel that this group has enough knowledge and understanding of the issues that we can bring about change in the way digital records are preserved in the future.

Communities you represent:

State Government