### PHILIP E. SCHREUR

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### **EDUCATION**

**Ph.D., Musicology, Stanford University, 1987.** (Dissertation title: "The Tractatus Figurarum: *Subtilitas* in the Notation of the Late Fourteenth Century")

M.L.I.S., University of California, Berkeley, 1988

B.A., Calvin College, Grand Rapids, Michigan, 1980

### WORK EXPERIENCE

Assistant University Librarian for Technical and Access Services (Nov. 2014-)

Direct personnel resources (132 FTE) in the areas of Acquisitions, Metadata, Preservation and Access Services. Maintain and grow vendor relationships. Represent Stanford's perspective in key areas of Technical Services both nationally and abroad and actively influence evolving models and standards. Champion the transition of library workflows to ones based in linked open data.

# Head, Metadata Department, Stanford University (Sept. 2005-Oct. 2014)

Manage personnel resources (30 FTE) in the areas of cataloging, database integration, and electronic resources support. Develop goals, policies, local standards, and priorities in the areas of cataloging and metadata. Aid in the conceptual development of Stanford University Library's information space, especially the relationship of metadata resources, the online catalog, and other disparate access systems. Coordinate and advocate strategic directions with the Library's Collections and Services Program, Digital Library Systems and Services, and other areas of Technical Services.

# Knowledge System Developer, HighWire Press/Stanford University (Aug. 2000 – Aug. 2005)

Develops and refines concept browsing, concept searching and automated tagging projects at Stanford HighWire Press. External consulting with customers of Stanford HighWire Press to explain, promote, and implement concept browsing and related features. Work with subject domain experts to create and maintain rule-based systems to automatically tag and categorize content. Coordinate production use of text mining and classification technologies as well as provide quality control for results.

Head, Catalog Department, Stanford University (Nov. 1997 - July 2000)

Manage personnel resources of over 30 FTE in the areas of cataloging, database integration, and electronic resources support. Develop goals, policies, local standards, and priorities in the area of cataloging. Coordinate and advocate strategic directions with the Library's Collections and Services Program and other areas of Technical services.

# Head, Music Technical Services, Stanford University (Dec. 1994- Oct. 1997)

Administers and coordinates all music cataloging and acquisitions activities. Oversees original music catalogers, copy catalogers, acquisition specialists, and hourly assistants. Provides original cataloging in all formats excepts serials. Serves as principal music cataloger, principal music acquisitions librarian, and liaison with Music Library Public Services and Main Library Technical Services. Participates in music reference.

# Principal Cataloger for Music, University of California at Berkeley (March 1990-Nov. 1994)

Provides original cataloging of printed and manuscript music, music monographs, sound recordings, and rare books. Advises Head of the Music Library and branch cataloging staff on cataloging-related issues, participates in the formulation of general cataloging policy and system design related to music, and provides training to Music Library cataloging staff as needed.

# NACO Coordinator, University of California at Berkeley (June 1993-Nov. 1994)

Point of contact between NACO participants at UC Berkeley and the Library of Congress. Responsibility for resolution of difficult conflicts. UC Berkeley's representative on the MUSI-NACO project.

# Music Cataloging Librarian, University of California at Davis (Sept. 1988-Feb. 1990)

Provides original cataloging of scores and books on music for the main library and special collections. Provides supervision and training of .5 FTE copy/variant edition cataloger. Catalog materials in Latin and Greek. 30% assignment in other subjects to be determined by Principal Cataloger.

# Library Specialist, Stanford University Music Cataloging (June 1984-Sept. 1988)

Provides cataloging of musical scores, sound recordings, video recordings, and books on music through copy, variant edition and original cataloging. Verification and creation of access points based on LC authorities and resolution of attendant conflicts. Processing of added copies and added volumes. Resolving error reports. Training and revising of support staff.

# Original Cataloger, Lully Archive, Stanford University (June 1984-Sept. 1988)

Cataloging of scores (manuscript and printed) and libretti by the French Baroque composer, Jean Baptiste Lully, in microfilm and microfiche.

# OTHER EXPERIENCE

# Cataloging Intern, Stanford University (Jan. 1988-May 1988)

Developed standards for full cataloging of manuscript music materials. Use of same on collection of manuscript part-books containing works by J.B. Lully. Cataloging of first edition scores as per L.C.'s *Bibliographic Description of Rare Books*.

# Catalog Intern, Stanford University (Jan. 1988-May 1988)

Investigation into problems inherent in the cataloging of videos of opera and ballet.

**Teaching Fellow, Stanford University** (1982-1986)

# **LANGUAGES**

French, German, Italian, Latin, some Greek

### **HONORS**

Swanson Best of LRTS Award (2013)

LAUC-D Research Award (1989)

Ingolf Dahl Memorial Award in Musicology (1986)

Newberry Library Fellowship (1984)

Full Fellowship, Stanford University (1981-1985)

#### PROFESSIONAL ACTIVITIES

Editor, Music Cataloging Bulletin (Sept. 1996-Aug. 2000)

## **PRESENTATIONS**

*Gastric Erosion, Sonic Hedgehog and the Red Queen, HighWire Press Publisher's Meeting, Washington, DC, 2001* 

The Development of the HighWire Taxonomy for Medicine and Science. ASIS&T Annual Meeting: Humanizing Information Technology, Long Beach, CA, 2003.

Coding the Kraken: Taming Chaos through Taxonomies, Seybold Seminars, San Francisco, CA, 2004.

Taxonomic Indexing: Where Ontology hits the Pavement, Chalk Talk, Stanford University, 2006.

The Future of NACO: Smoky Speculations. ALA Midwinter Meeting, Dallas, TX, 2012.

Linked Data for Libraries: Why Should we Care? Where Should we Start? (Joint presentation with Jennifer Bowen) Coalition for Networked Information, Spring Membership Meeting, Baltimore, MD, 2012.

*Linked Data as Revolution*. Northern California Technical Processing Group 75<sup>th</sup> Annual Program. Berkeley, CA, 2012.

Stanford-Linked Data: Power to Transform. OCLC Linked Data Round Table. ALA Midwinter, Seattle, WA, 2013.

RDA and the New BIBFRAME: is Linked Data the Solution. ARLIS/NA Annual Conference, Pasadena, CA, 2013.

Evolution, Revolution, Transfiguration (Something Wonderful is about to Happen). Heads of Cataloging Interest Group. ALA Midwinter, Philadelphia, 2014.

Authority Control in a non-MARC Environment. Authority Control Interest Group. ALA Midwinter, Philadelphia, 2014.

Tracing the Evolution of Linked Data: Collective Insight. OCLC Webex session. June 2, 2014.

Stanford and BIBFRAME: Big Data, Big Issues, Big Solutions. BIBFRAME Update Forum, ALA Annual, Las Vegas, 2014.

LC's MARC to BIBFRAME Converter: Practical, Fast, and Fun. CaMMS Forum, ALA Annual, Las Vegas, 2014.

BIBFRAME and a Consortial Authority File: A New Role for the PCC? PCC Participants Meetings, ALA Annual, Las Vegas, 2014.

From Conversion to Creation: from Reaction to Reality. DCMI, Austin, TX, 2014.

BIBFRAME from Origins to Implementation: Why Should we Bother? Harvard College Libraries, Cambridge, MA, 2014.

Mene, Mene, Tekel, Upharsin: Or How I Stopped Worrying and Learned to Love the BIBFRAME. Keynote: Moug/OLAC, Kansas City, MO, 2014.

Research Libraries and Identity Management: Reconciling our Futures. Andrew W. Mellon Foundations, New York, NY, 2014.

Le Boeuf sur Le Toit: a Surrealistic Exploration of BIBFRAME for Production. LC BIBFRAME Update Forum, ALA Midwinter, 2015.

Linked Data for All: a Surrealistic Exploration of Linked Data for Production and Discovery. ACRL, Portland, 2015.

Museums and Linked Data: the Art of Discovery. Presentation to The Getty, Stanford University, 2015.

$$\begin{split} &\frac{\partial \overline{u}}{\partial x} + \frac{\partial \overline{v}}{\partial y} = 0 \\ &\overline{u}\frac{\partial \overline{u}}{\partial x} + \overline{v}\frac{\partial \overline{u}}{\partial y} = -\frac{1}{\rho}\frac{\partial \overline{p}}{\partial x} + \nu \left(\frac{\partial^2 \overline{u}}{\partial x^2} + \frac{\partial^2 \overline{u}}{\partial y^2}\right) - \frac{\partial}{\partial y}(\overline{u'v'}) - \frac{\partial}{\partial x}(\overline{u'^2}) \\ &\overline{u}\frac{\partial \overline{v}}{\partial x} + \overline{v}\frac{\partial \overline{v}}{\partial y} = -\frac{1}{\rho}\frac{\partial \overline{p}}{\partial y} + \nu \left(\frac{\partial^2 \overline{v}}{\partial x^2} + \frac{\partial^2 \overline{v}}{\partial y^2}\right) - \frac{\partial}{\partial x}(\overline{u'v'}) - \frac{\partial}{\partial y}(\overline{v'^2}) \end{split} \quad . \quad Advisory Council, Stanford University, 2015. \end{split}$$

Stories from the Front: Stanford University's Projects and Plans. OCLC Linked Data Roundtable, ALA Annual, San Francisco, 2015.

*Implications of a Linked Data Transition.* UC Systemwide Implications for Linked Data, 2015.

### **PUBLICATIONS**

The Academy Unbound: Linked Data as Revolution, LRTS 56:4, 2012.

Global Interoperability and Linked Data in Libraries, Special Issue (Book Review), Cataloging and Classification Quarterly 52:4, 2014.

### Grants

Linked Data for Production Planning Grant (Mellon Foundation – 2015)

# Consulting

BIBFRAME from Origins to Implementation: an Imperative Transition. Washington Regional Library Council, Washington, DC, 2015.

### **AFFILIATIONS**

American Library Association (1997-)

American Library Association/ALCTS (2012-)

International Association of Music Libraries (Treasurer Sept. 1988-June 2000)

Music Library Association (Sec./Treasurer, NCC, 1989-1991)

University of California/Stanford Music Librarians (Sec., Sept. 1991-May 1994)

### **COMMITTEE MEMBERSHIPS**

ALA's Committee on Cataloging: Description and Access – music representative (1993-1996). Propose and evaluate changes to the music cataloging rules in AACR2. Participated on various ad hoc task forces

Berkeley's representative to the LAUC statewide Research and Professional Development Committee (1993-1994)

Cataloging Council, University of California at Berkeley (1990-1994)

Subcommittee on Descriptive Cataloging, Bibliographic Control Committee, Music Library Association (member 1991-1992, chair, 1992-1996)

Next Generation Cataloging & Metadata Services pilot program (2007-2008)

RLG Programs Renovating Descriptive Practices Focus Group (2007-2015)

AMPAS Metadata Project Committee (2008)

RLG Programs Renovating Descriptive Practices Planning Group (2008-2015)

Program for Cooperative Cataloging Policy Committee (2008-2014), Chair 2012-2013.

Program For Cooperative Cataloging Policy Committee, Nominating Committee (2009)