

SUSAN M. RYAN
Betty Drees Johnson Dean of the duPont-Ball Library & Learning Technologies
duPont-Ball Library, Stetson University
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EDUCATION

Master of Library and Information Science, 1989
University of California, Los Angeles

Master of Science, International Relations, 1982
Florida State University
Specialization: Latin America

Bachelor of Science, Government, Spanish minor, 1981
Florida State University

EXPERIENCE

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| 2013-present | <i>duPont-Ball Library, Stetson University, DeLand, Florida</i> Betty Drees Johnson Dean of the Library & Learning Technologies Rank of Professor since 2003; Endowed Deanship since 2013 |
| 2012-2013 | Dean of the duPont-Ball Library & Digital Learning Resources |
| 2011-2012 | Acting Library Director |

Leadership: Leads and administers a staff of seven library faculty members and 13 support staff. With the Associate Dean, administers all library budgets. Leads the library staff in developing appropriate resources to best meet the University community's research needs. Leads strategic planning for the library, developing priorities for allocation of funds, staff, time, materials, and equipment to ensure the success of the library.

Collaboration: Seeks out opportunities for partnership and collaboration with other units on-campus and with organizations off-campus. Works closely with the Deans of the Schools and Colleges to ensure the library supports their curricular missions and initiatives. Interacts and collaborates on a regular basis with the administrative staff in Information Technology and Student Success.

Development and Marketing: Plans, leads, and implements fundraising efforts. Serves as the chief public advocate for the library. Collaborates with the Development Office on meeting donors. Maintains communication with current and prospective donors. Administers library endowments totaling more than \$4M, a library operating budget of \$850,000, and gift funds of more than \$200,000.

Learning Technologies / Emerging Technologies: Maintains an in-depth and contemporary understanding of the role of technology and innovation in universities and libraries. Works with librarians, library staff, and technology specialists to implement emerging technologies for identifying, accessing, organizing, and interacting with information and to ensure that emerging technologies enhance student engagement and learning. Oversees a highly successful Innovation Lab and administers an endowed innovation fund.

Archives and Special Collections: Serves as the Curator for the Max Cleland and Clay Shaw Collections, as well as other high profile Special Collections. Administers the Lewis Stetson Allen Library Endowment to support archival collections and research.

Research Areas of Interest: U.S. Government information in electronic formats and U.S. Government information policy; website administration; reference desk transactions and cost effectiveness; Stetson University library history; academic uses of 3D printing and emerging technologies.

2002- 2012 Library Associate Director
Professor, 2003 to date
duPont-Ball Library, Stetson University, DeLand, Florida

Worked with the Director on strategic planning, policies, procedures, personnel issues, salaries, and budgets. Coordinated and maintained key library policy documents and spreadsheets. With the Library Director, provided leadership on fundraising and development efforts. Supervised all public service units: Reference, Circulation, Reserves, Interlibrary Loan, Library Instruction, Government Documents, Outreach Services, and Special Collections (University Archives, Stetson Collection, & Treasure Collection). Trained, supervised, and evaluated librarians and support staff in Public Services. Administered an annual Public Services budget. In consultation with the Library Systems Team, evaluated and chose public workstations and software. Designed and maintained library website. Responsible for the digital archives on the Contentdm platform, including site design, development of collections, digitization, metadata creation, and maintenance. Served as the library Social Networking Coordinator. Served as curator of the Max Cleland Collection, the E. Clay Shaw Collection, and a number of other special collections.

1998 – 2002 Associate Director for Public Services
Associate Professor
duPont-Ball Library, Stetson University, DeLand, Florida

Served on Library Administration Team (with Library Director and Associate Director for Technical Services) that set policies and developed short- and long-range plans for the library. Administrative team was responsible for oversight of a \$5 million library renovation and addition, 1998-1999. Supervised all areas of Public Services, including Reference, Circulation, Interlibrary Loan, Reserves, Government Documents, and Library Instruction. Trained and evaluated all Public Services librarians and staff. Administered an annual reference budget. Served as Library WebMaster. Created, loaded, and maintained about 200 library web pages, including the library's home page. Served on the Library System Administration Team responsible for maintaining all library systems, including SIRSI, WebCat, and public workstations. Responsibilities also included five-seven hours per week at the main reference desk. Conducted online searching using DIALOG, OCLC, and about 100 subscription Internet databases. Member of Library Instruction Team. Author of research guides for in-house use.

1989 – 1998 Head, Government Documents Department
Instructor, 1989-1992
Assistant Professor, 1992-1995
Tenured Associate Professor, 1995-2003
duPont-Ball Library, Stetson University, DeLand, Florida

Supervised all areas of a federal depository collection of 300,000 documents and a state depository collection of 7,000 documents, including selection, organization, budget, annual report, inventory,

stack maintenance, and reference services. Supervised documents assistant and student assistants. Coordinated with Technical Services on documents cataloging. Served as Library WebMaster. Created the library home page and designed the library's virtual collection. Designed and supervised semester-long internship of University of South Florida Masters of Library & Information Science candidate.

1986 Librarian (part-time)
Fullerton Public Library, Fullerton, California

1985 Librarian
Yuma City-County Library, Yuma, Arizona

Provided reference service, assisted in planning and implementing of programming, and participated in selection of collection.

1983 -- 1984 Intelligence Analyst
**Central Intelligence Agency,
Office of Central Reference, Latin America Division, Langley, Virginia**

Researcher and author of foreign leader biographic reports as well as other finished intelligence. Analyzed developments and trends and evaluated the role of personalities and events in countries of responsibility. Supervised country teams that selected and processed data into manual and computer files. Briefed and debriefed U.S. Government officials, up to the Ambassadorial level, on areas of expertise.

PUBLICATIONS

Monographs

Editorial Board, *Technology-Centered Academic Library Partnerships and Collaborations*, Hershey, PA: IGI Global, 2016.

Editorial Board, *Space and Organizational Considerations in Academic Library Partnerships and Collaborations*, Hershey, PA: IGI Global, 2016.

Ryan, Susan M., *No Rubbish: A 125th Anniversary History of the Stetson University Libraries*, 2009
http://stetson.edu/library/alumni_no_rubbish.pdf

Ryan, Susan M., *Downloading Democracy: Government Information in an Electronic Age*, Cresskill, NJ: Hampton Press, 1995. Reviewed in: *Journal of Government Information* 24, no. 1 (January/February 1997):77-79. Featured in: W.S. Hein's *Current Publications in Legal and Related Fields*, a recommended purchase list distributed to law libraries and others in the legal profession.

Ryan, Susan M., *Using U.S. Government Information on CD-ROM: Searching With GO, EXTRACT, and dBASE III+*. Stetson University, 1992, 184 pages. (Used in workshops by librarians throughout Central Florida).

Ryan, Susan M., *DBASE Access to Depository CD-ROMs*. Stetson University, 1993, 189 pages. (Used in workshops by librarians from several states and purchased by librarians in other states).

Ryan, Susan M., *Using U.S. Government Information on CD-ROM: Searching With GO, EXTRACT, dBASE*

III+, and *dBASE IV*. Stetson University, 1993, 264 pages. (Used in workshops by librarians from six states and purchased by librarians in other states).

Articles/Chapters/Proceedings

Ryan, Susan M. and W. Tandy Grubbs, "Library Self-Disruption: The Key to Surviving and Thriving (A Library Dean and a Professor Dialogue on Learning Technologies and Mutual Dependence," reprinted in *Strategic Library*, July 2018, 1-4.

Ryan, Susan M. and W. Tandy Grubbs, "Library Self-Disruption: The Key to Surviving and Thriving (A Library Dean and a Professor Dialogue on Learning Technologies and Mutual Dependence," *College & Research Libraries News*, January 2018, 10-14.

Ryan, Susan M., "History of John B. Stetson: His Company and His Family," in Solari, Michael, *Stetson Mansion Estate: Where Did You Come From?*, Dolphin Printing, 2016.

Ryan, Susan M. and W. Tandy Grubbs, "Curricular Collaborations: Using Emerging Technologies to Foster Innovative Partnerships" in Doherty, Brian, ed., *Technology-Centered Academic Library Partnerships and Collaborations*, Hershey, PA: IGI Global, 2016.

Ryan, Susan M. and W. Tandy Grubbs, "Strategic Management of Emerging Technologies in Academic Libraries," *Strategic Library*, no. 21, October 15, 2015.

Woodside, Joseph M., Susan Ryan, Jason Martin, Emma Campbell, and Robert Reinbold, "WTAM: Google Glass," <https://academicexperts.org/conf/site/2015/papers/45138/>. 2015. (Contribution to paper – sponsoring a research RFP and a pair of Google Glass to researchers.)

Ryan, Susan M. and William Tandy Grubbs, "Collaboration in Support of 3D Printing as an Emerging Technology in Academic Libraries," *Florida Libraries* 57, no. 2 (Fall 2014): 11-16.

Violante, Luciano, Daniel Nunez, Susan Ryan, and William Grubbs, "3D Printing in the Chemistry Curriculum: Inspiring Millennial Students to be Creative Innovators" in Potts, G.; Dockery, C., eds., *Addressing the Millennial Student: New Pedagogy and Approaches to Improve Student Learning Outcomes in Undergraduate Chemistry*, Washington, D.C.: American Chemical Society Symposium Series, 2015. (ebook, 2014)

Ryan, Susan M., "'An Idea Likely Too Big': John B. Stetson University's Pursuit of an Academic Carnegie Library in the Early Twentieth Century," *Library & Information History* 29, no. 1 (March 2013):38-58.

Dinkins, Debbi and Susan M. Ryan, "Measuring Referrals: The Use of Paraprofessionals at the Reference Desk," *The Journal of Academic Librarianship* 36, no. 4 (2010): 279-286. Chosen for inclusion in the 2010 *Reference Research Review*, an annual bibliography that annotates articles of importance to the practice of reference services.

Ryan, Susan M., "Reference Transaction Analysis: The Cost-Effectiveness of Staffing a Traditional Reference Desk," *The Journal of Academic Librarianship* 34, no. 5 (September 2008): 389-399.

Ryan, Susan M., "Library Web Site Administration: A Strategic Planning Model for the Smaller Academic Library," *The Journal of Academic Librarianship* 29, no. 4 (July 2003): 207-218. [Seventh most downloaded article in 2003 out of 64 issues – more than 200 articles -- of *The Journal of Academic Librarianship* online.]

Ryan, Susan M., "Square Peg in a Round Hole: Electronic Information in the Federal Depository Library

Program." *Journal of Government Information* 24, no. 5 (1997): 361-375. [Winner of *Journal of Government Information* Bernard Fry Award for Best Article of the Year. Past recipients of the Fry Award include Brian Kahin, a professor in Harvard's John F. Kennedy School of Government; Lewis Branscomb, noted scientist and presidential advisor, also from Harvard; and historian and political scientist Paul Magosci, University of Toronto.]

Bradford, Jane, Kelly Kannon, and Susan M. Ryan, "Designing and Implementing a Faculty Internet Workshop: A Collaborative Effort of Academic Computing and the University Library." *Research Strategies* 14, no. 4 (Fall 1996): 234-245.

Ryan, Susan M., "Downloading Democracy: Citizen Participation on the Internet." *The Democrat* 1, no. 3 (October 1995): 2-3.

Ryan, Susan M., "Using the Internet to Support a Model Senate." *Sun Docs News* 2, no. 3 (July 1995): 2.

Ryan, Susan M., "Using dBASE in the Academic Library: A Service Perspective." *Proceedings of the 3rd Annual Federal Depository Library Conference, April 20-22, 1994 and Regional Federal Depository Seminar, April 23, 1994, Arlington, VA*, 65-70. Washington, D.C.: Government Printing Office, 1994.

Ryan, Susan M., "Using dBASE With Depository CD-ROMs" in *Government CD-ROMs: A Practical Guide to Searching Electronic Documents Databases*, 45-84. Westport, CT: Mecklermedia, 1994.

Ryan, Susan M., "Uncle Sam Online: Government Information on the Internet," *Communication Education* 43, no. 2 (April 1994): 151-158.

Ryan, Susan M., "CD-ROMs in U.S. Depository Libraries: A Survey of Hardware, Software, Staffing, and Service," *Government Publications Review* 20 (September/October 1993): 495-513.

Ryan, Susan M., "The 1990 Decennial Census on CD-ROM: New Opportunities for Instruction," *Research Strategies* 10 (Fall 1992): 170-173.

Ryan, Susan M., "Florida Depository Libraries: Are We Meeting the Electronic Challenge?," *Florida Libraries* 35 (October 1992): 136-140.

Ryan, Susan M., "Opening Pandora's Box: U.S. Government Information on CD-ROM," *Southeastern Librarian* 42 (Summer 1992): 38-41.

Ryan, Susan M., "CD-ROMs in the Smaller U.S. Depository Library: Public Service Issues," *Government Publications Review* 19 (May/June 1992): 269-278.

CONFERENCE PAPERS / CONFERENCE PRESENTATIONS AND POSTERS

Panelist, "Women Leadership Panel," American Council of Education Women's Network State Conference, Stetson University, DeLand, FL, April 11, 2019.

"From Makerbots to New Generation Color Inkjet Modeling: Six Years of 3D Printing in Support of Chemical Education at Stetson University," American Chemical Society National Meeting & Exposition, Orlando, April 2019. Presented with Dr. Tandy Grubbs.

"'Blobology' and Other Chemistry Concepts Unleashed: Enhancing the Undergraduate Chemistry Curriculum with 3D Printing," referred poster session presented at the American Chemical Society National Meeting & Exposition, New Orleans, March 2018.

"MakerSpaces to Enhance Curriculum," referred panel presentation at Construct3D: 3D Printing & Digital Fabrication for Education, Duke University, Durham, NC, May 6, 2017. Presented with Dr. Tandy Grubbs.

"3D Printing Activities in the Chemistry Curriculum Made Possible Through Collaboration with a Centralized Campus-Supported Innovation (Maker) Lab," refereed poster session presented at the American Chemical Society National Meeting & Exposition, Philadelphia, August 21, 2016. Presented with Dr. Tandy Grubbs.

"Beyond Library Walls: Integrating 3D Printing into the Curriculum," invited panel presentation, University Library Section, American Library Association annual conference, Orlando, June 26, 2016.

"3D Printing: Where Do We Go from Here? From MakerSpace to the Classroom," refereed poster session (41% acceptance rate) presented at the American Library Association's annual conference, Orlando, June 27, 2016. Presented with Dr. Tandy Grubbs.

"Beyond MakerSpaces: Integrating 3D Printing into the Curriculum," invited presentation for NEFLIN (Northeast Florida Library Information Network), Stetson, September 10, 2015. Presented with Dr. Tandy Grubbs.

"Can You Print That? Collaborative 3D Printing Projects Drive Curricular Innovation," refereed poster session (44% acceptance rate) presented at the American Library Association's Annual Conference, San Francisco, June 28, 2015. Presented with Dr. Tandy Grubbs.

"Beyond MakerSpaces: Integrating 3D Printing into the Curriculum," refereed presentation at the Florida Library Association's Annual Conference, Orlando, May 14, 2015. Presented with Dr. Tandy Grubbs.

"3D Printing to Create Computationally Derived Models in the Physical Chemistry Laboratory," refereed presentation at the American Chemical Society's Annual Conference, Denver, March 23, 2015. Presented with primary author Dr. Tandy Grubbs.

"Collaborate and Innovate: 3D Printing in Academic Libraries," refereed presentation at the American Library Association's Annual Conference, Las Vegas, June 30, 2014. Presented with Dr. Tandy Grubbs.

"3D Printing to Create Models that Enhances Student Understanding of Molecular Structure and Function," refereed paper at the American Chemical Society's Annual Conference, Dallas, March 19, 2014. Presented with primary author Dr. Tandy Grubbs.

"An Analysis of the Use of Print Reference Titles," invited presentation at the Florida Library Association Annual Conference (Florida ACRL), Lake Buena Vista, April 19, 2006. Presented with Jane Bradford.

"Virtual Collections: Creating, Maintaining, and Providing Reference Service," invited paper presented at the Florida Library Association Annual Conference (Florida ACRL), St. Augustine, May 6, 1999.

"Thematic Mapping with the TIGER (Topologically Integrated Geographic Encoding & Referencing) Files," invited paper presented at the Florida Library Association Annual Conference, Orlando, May 12, 1994.

"Using dBASE in an Academic Library: A Service Perspective," invited paper presented at the Government Printing Office Annual Conference, Rosslyn, Virginia, April 21, 1994.

"Summary Tape Files and Public Use Microdata Samples: The 1990 Census on CD-ROM," invited paper presented at the Florida & Caribbean Chapter of the Special Libraries Association's annual conference, Orlando, October 15, 1993.

"Using EXTRACT with Depository CD-ROMs," invited paper presented at the Annual Conference of State Data Center Affiliates, Orlando, January 14, 1993.

"Using dBASE III+ with Depository CD-ROMs," invited paper presented at the Florida Library Association Annual Conference, Miami, May 5, 1992.

"Opening Pandora's Box: U.S. Government Information on CD-ROM," refereed paper presented at the Southeastern Library Association's Biennial Conference, New Orleans, March 20, 1992.

PRESENTATIONS, WORKSHOPS, & WEBINARS CONDUCTED (Selected, Recent)

"Andrew Carnegie and Henry Flagler: Industrialists Who Helped Build Stetson University," presentation with Debbi Dinkins for Stetson University Values Day, September 25, 2018.

"3D Printing and Scanning in the Sciences," presentation with Dr. Tandy Grubbs and Tony Ganus for the DeLand High School Science National Honors Society," November 30, 2017.

Beyond MakerSpace: Integrating 3D Printing into the Curriculum, Tampa Bay Library Consortium (TBLC) Webinar, November 10, 2015 (with Tandy Grubbs).

Beyond MakerSpaces: Integrating 3D Printing into the Curriculum. Presented as a NEFLIN (Northeast Library Information Network) Workshop, Stetson University, September 10, 2015 (with Dr. Tandy Grubbs).

3D Printing as an Effective Learning Technology, Stetson University Sharing Excellence Colloquium 2015, April 10, 2015 (with Dr. Tandy Grubbs).

Strategies for Success: People, Time, Resources, presentation at the Campus Life and Student Success Leadership Team Retreat, June 10, 2013.

Keynote, *Research and Applications of a New Reference Service Model,* Samford University Library, August 17, 2012.

GRANTS/AWARDS/ACKNOWLEDGEMENTS

Florida Library Association Annual Innovation Award for "Curricular Collaboration with 3D Printing," May 2015. Awarded to the duPont-Ball Library. Author of nomination.

NEFLIN (Northeast Florida Libraries Information Network) Annual Innovation Award for "Developing Curricular Applications for 3D Printing in Academic Libraries," September 2014. Awarded to Susan Ryan and the staff of the duPont-Ball Library. Author of nomination.

Author, National Endowment for the Humanities / Gilder-Lehrman Institute of American History grant, "Created Equal: America's Civil Rights Struggle," awarded to the duPont-Ball Library, 2013

Stetson University Summer Research Grants, 2011, 1994;
Stetson University Sabbaticals, Fall 2007; Fall 1996

Author, National Endowment for the Humanities grant awarded to the duPont-Ball Library to host the American Library Association/National Library of Medicine exhibit, "Frankenstein: Penetrating the Secrets of Nature." Awarded April 2002 for March/April 2005 exhibit. (Jane Bradford, Coordinator)

Journal of Government Information Bernard Fry Award for Best Article of 1997

Catharine J. Reynolds Award for Research in the Field of Government Information, 1996

Homer and Dolly Hand Award for Excellence in Research, Stetson University, 1995

UNIVERSITY SERVICE (Selected, Recent)

Provost's Academic Leadership Team, 2011-present

President's Administrative Council, 2011-present

School of Music Dean Search Committee, 2018

Shared Governance Working Group, 2017-present

Faculty Development Advisory Group, 2012-2013

Hand Grant Review Committee, 2012-2013

Faculty Compensation Committee, 2007-2008; 2011-present

Academic Planning Advisory Committee, September 2010-May 2012

Chair, University Promotion & Tenure Committee, August 2010-August 2012; Member, May 2004-Aug 2012