# Coral Sheldon-Hess

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#### **Education:**

University of Pittsburgh – Master of Library and Information Science, 2009

Carnegie Mellon University – MS, Electrical and Computer Engineering, 2005

**University of Virginia** – BS, Electrical & Computer Engineering - *With Highest Distinction*, 2003 Minors: Computer Science, Chinese Language & Culture

# **Selected Professional Experience:**

Assistant Professor of Library Science, October 2009 - September 2014

## University of Alaska Anchorage/Alaska Pacific University Consortium Library

- Provided in person, phone, and online reference service to university and public patrons.
- Served as liaison to and collection developer for School of Engineering.
- · Chaired Web Development Team and Social Media Team.
- Served as Acting Head of Systems in department head's absence (approximately 14 weeks).
- Wrote a plan for development of the library's web presence and follow-up documents, including Best Practices for Topic Guides and Library Social Media Marketing Plan.
- Led the acquisition and implementation of web applications purchased from vendors (e.g. LibGuides CMS, LibAnswers), including coordinating policy development around their use.
- · Trained and supported colleagues in the use of web-based technologies.
- Designed, maintained, and improved library websites and web services.

## Information Assistant, August 2008 - August 2009

#### Carnegie Mellon University - Engineering & Science Libraries

- Answered reference questions in person and remotely, utilizing engineering and science ejournals, databases, and print resources.
- Created an engineering library blog and assisted colleagues in redesigning sections of the library website.

#### Summer Library Assistant, April 2008 - August 2008

## **Brentwood Public Library**

- Answered patrons' reference, circulation, technology, and readers' advisory questions.
- Checked materials into and out of the library, shelved materials, repaired damaged materials, and processed new materials. Registered patrons for library cards and summer reading.
- · Assisted with adult programming, including an "Intro to Blogging" class.

## Senior Consultant, June 2006 - February 2008

#### **Booz Allen Hamilton**

- Supported US DOT's Vehicle Infrastructure Integration (VII, now Intellidrive) program as a wireless systems engineer, software requirements analyst, and project manager.
- Wrote sections of, managed subcontractors' input to, and coordinated/edited 60+ team members' contributions to the VII System Requirements Specifications.
- Refined document creation workflows, increasing documents' accuracy and decreasing creation time significantly.
- Contributed to several proposal teams, writing a key technical section of a \$93M proposal and writing as well as editing/coordinating authors' contributions to a \$6M proposal.
- · Recruited and interviewed candidates for hire.

# **Selected Honors and Awards:**

- Code4Lib 2014 Conference Diversity Scholarship Recipient
- ALA 2012 Emerging Leader, sponsored by the ACRL Science & Technology Section
- Pacific Northwest Library Association "LEADS" Leadership Institute, October 2010
- UCLA student scholarship to attend Electronic Resources & Libraries 2009
- High 5 Award (Booz Allen Hamilton), 2007 In recognition of dedication to fostering a collaborative community across ITI Home Team 1 through participation in the Communications Focus Group.
- Performance Recognition Award (Booz Allen Hamilton), 2006 For outstanding support and dedication in developing the subsystem specifications and interface requirements for the Vehicle Infrastructure Integration Project.

### **Professional Involvement:**

- American Library Association (2008-present)
  - ALA Councilor-at-Large (2013-14)
  - New Members Round Table (2008-14)
    - Member Services Director (2011-13)
    - Student and Student Chapter Outreach Committee (2008-10), Chair (2009-10)
    - Web Committee (2009-10), Chair (2013-14)
  - Library Information Technology Association (LITA) (2009-present)
- In the Library with the Lead Pipe, Tech Lead (2013-present)
- Anchorage Programming Workshop (2013-2015)
  - Co-founder and co-host
  - · Teacher/trainer
- Alaska Hackathon participant and organizing committee (2013-14)
- Alaska Library Association (2009-14)
  - Anchorage Chapter President (2011), Past-President (2012-13)
  - New Members Roundtable Founder (2011), Chair (2011-12)
  - AkLA Annual Conference Technology Coordinator (2010), Website Chair (2014)
  - Social Media Committee (2010-present), Chair (2013-14)
  - Alaska Library Snapshot Day Committee (2011, 2012)
- Joint Library Catalog OPAC Workgroup (2009-14)

## **Conference Presentations and Panels:**

- "Level Up Your Coding with Code Club (yes, you can talk about it)," Code4Lib, 2/10/2015.
- "Battledecks!," (deck builder/MC), Alaska Library Association Annual Conference, 2014.
- "Tune in, Turn on, and Get Social," Panel Member, Alaska Library Association Annual Conference, 3/2/2014.
- "Getting buy-in on user centricity," LITA National Forum, 11/10/2013.
- "Back in the Stacks, Bringing Professional Organization into Professional Life," ACRL New Members Discussion Group Panel Discussion at ALA Midwinter, 1/27/2013.
- "Librarians Build Communities: Advocacy Through Volunteerism," Pacific Northwest Library Association Annual Conference, 8/3/2012.
- "Social Media Starter Kit," Alaska Library Association Annual Conference, 2/18/2011.
- "Implementing New Tech Tools," DirLead (Alaska Public Library Directors' Leadership Group) Annual Meeting, 10/15/2010.