

Jason M. Wallin

Curriculum Vita

Work contact information

Chimpanzee & Human Communication Institute
Central Washington University
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Personal contact information

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Education

- 2009 **M.S. Experimental Psychology** (anticipated), Central Washington University, Ellensburg, Washington. Thesis: “Communicative competence in young children with autism: A retrospective analysis of gestures in early birthday videos.”
- 2007 **B.A. Psychology, B.A. Anthropology, B.S. Primate Behavior & Ecology**, Central Washington University, Ellensburg, Washington. *Summa cum laude* (4.0 GPA). Graduated with honors from the College of the Sciences. Honors thesis: “Play, laughter, and humor in captive chimpanzees (*Pan troglodytes*).”

Work Experience

- 2007-Present **Graduate Research Assistant**, Chimpanzee and Human Communication Institute, Central Washington University, Ellensburg, Washington
- Oversaw the implementation of a new outreach program to increase awareness of CHCI on campus and in the community
 - Increased web presence by implementing a blog as part of the institute’s website
 - (on-going) Assisting in research for faculty, graduate, and undergraduate students, particularly in the implementation of new technologies, including new remotely operated cameras for behavioral research, and in the manipulation and interpretation of data using spreadsheets, databases, sequential analysis software, and other computer applications
 - (in process) Modernizing an outdated data storage system for nearly three decades of research by creating custom FileMaker Pro databases and coordinating the transition of nearly 100,000 records
 - (in process) Increasing web-based revenue and decreasing information technology costs by consolidating web-based technologies and researching new hosting providers
- 2006-Present **Docent Coordinator**, Chimpanzee and Human Communication Institute, Central Washington University, Ellensburg, Washington
- Tripled the number of active docents, from less than 20 to more than 60, through the development of coordinated recruiting programs; increased training and volunteer opportunities
 - Streamlined recordkeeping by creating and maintaining a custom Microsoft Access database
 - Rewrote the institute’s 30-minute public presentation and designed an accompanying PowerPoint presentation; helped rewrite and reformat the institute’s 6-hour seminar program

- 2006-Present **Liaison**, Chimpanzee and Human Communication Institute, Central Washington University, Ellensburg, Washington
- Train, educate, and oversee 20-60 volunteer docents in the presentation of educational workshops
 - Educate primary, secondary, and university students, as well as the public, through interactive presentations and guided observations of chimpanzees
 - Maintain a small retail gift shop including interactions with the public, oversight of cash register operations, and balancing daily deposits
- 2006-Present **Apprentice Team Leader**, Chimpanzee and Human Communication Institute, Central Washington University, Ellensburg, Washington
- Trained and coordinated teams of students and professionals in a 10-week, intensive summer apprenticeship in research and chimpanzee husbandry, including cleaning enclosures, preparing meals and enrichment, observational research techniques, and data entry and analysis
 - Designed observational research protocols, as well as protocols for the analysis of written records
 - Coordinated weekly research team meetings on the progress of the research and to discuss related readings from the research and theoretical literature
- 2006-2007 **Kiosk Developer**, Chimpanzee and Human Communication Institute, Central Washington University, Ellensburg, Washington
- Led the research and purchasing process for free-standing, computer-based kiosks
 - Designed interactive software applications to deliver program information to visitors
 - Maintained and improved the kiosks through regular usability testing and content changes
- 2005-2006 **Video Archive Coordinator**, Chimpanzee and Human Communication Institute, Central Washington University, Ellensburg, Washington
- Collaborated with university administrators, faculty, and staff to preserve and increase access to a one-of-a-kind collection of approximately 2,000 video and film items.
 - Researched standards and practices for the preservation of aging video and film and for increasing access using digital video
 - Authored a competitive grant proposal submitted to the National Historical Publications and Records Commission, including a three-year plan of work and a budget of more than \$313,000
- Summer 2005 **Undergraduate Research Assistant**, Chimpanzee and Human Communication Institute, Central Washington University, Ellensburg, Washington
- Coordinated a team of volunteers in gathering data from collected written records
 - Researched video editing and analysis software and hardware solutions for a variety of research tasks
- 2004-2007 **Office Assistant**, Chimpanzee and Human Communication Institute, Central Washington University, Ellensburg, Washington
- Supported outreach programs through the maintenance and editing of two websites and the preparation of a quarterly newsletter
 - Provided technical assistance, purchasing help, and training for a variety of technical and office electronics, and computer hardware and software
 - Created flyers, posters, signage, videos, and other marketing and outreach publications

- Assisted with general office work, including clerical tasks, filing, answering phones, taking reservations for educational workshops, filling on-line and telephone orders for a small retail giftshop, and answering questions from the public

1998-2003 **Behavior and Education Tutor**, Oak Harbor, Washington

- Developed, modified, and maintained home, community, and school-based programs for children with special needs, primarily autism-spectrum disorders, including coordination with family members and school and community service providers
- Provided one-on-one instruction for children with special needs, including the assessment of present levels of functioning, and the recording and analysis of behavioral data across multiple domains of children's development
- Created instruction materials, games, toys, and assessment materials for children with special needs based on their interests, strengths, and needs

1997-2003 **Instructional Assistant**, Oak Harbor School District, Oak Harbor, Washington

- Coordinated with classroom teachers, special education faculty and staff, and administration on the design and implementation of instructional programs for children with special needs
- Provided one-on-one and small group instruction to children with special needs in both typical and special education classrooms, including data collection and records maintenance for a variety of social, educational, and behavioral goals
- Conducted staff in-service workshops and training seminars on applied behavior analysis, social skills intervention, and other teaching methods
- Taught remedial reading and math skills to children in Title I education programs

Research Interests

- Development of typical and exceptional children, especially children with autism and related disabilities
- Communication of human and non-human animals, including gesture and the ontological and phylogenetic origins of language
- Cognition and psycholinguistics
- Effective pedagogical techniques for typical and exceptional children

Teaching Interests

- Development across the lifespan, especially child development
- General psychology courses
- Methods courses including research design and undergraduate statistics
- Thought and language
- Comparative psychology

Publications

Wallin, J. W. (2008). Play, laughter, and humor in captive chimpanzees (*Pan troglodytes*). In L. Gray *The writer's harbrace handbook (4th ed.)*.

Wallin, J. M. (2007). Conservatism in Stephen Crane's *A Bride Comes to Yellow Sky*. In P. Callaghan & A. Dobyns (Eds.). *A meeting of minds: Strategies for academic inquiry and writing* (2nd ed.).

Presentations

National Conferences

Rasmussen, C. L., Jensvold, M. L., Fouts, R. S., Fouts, D. H., & Wallin, J. M. (2007, November). Signs of cultural transmission in a chimpanzee. Poster session presented at the 2008 Annual Biomedical Research Conference for Minority Students, Austin, TX.

Regional Conferences

O'Rahilly, K., Leake, M., Potosky, R., Wallin, J. M., Jensvold, M. L., Fouts, D., & Fouts, R. (in process). Vocabulary use of four cross-fostered signing chimpanzees. Poster session presented at the Northwest Anthropological Conference, Newport, Oregon.

Wallin, J. M., Jensvold, M. L., Fouts, R. S., & Fouts, D. H. (2008, April). The recent expressive vocabulary of a cross-fostered chimpanzee. Poster session presented at the 2008 Rocky Mountain Psychological Association Convention, Boise, ID.

Rasmussen, C. L., Jensvold, M. L., Fouts, R. S., Fouts, D. H., & Wallin, J. M. (2008, April). Signs of cultural transmission in a chimpanzee. Poster session presented at the 2008 Rocky Mountain Psychological Association Convention, Boise, ID.

Wallin, J. M., Jensvold, M. L., & Sheeran, L. K. (2007, March). Chimpanzee play, laughter, and humor. Poster session presented at the Northwest Anthropological Conference, Pullman, WA.

Wallin, J. M., Jensvold, M. L., & Sheeran, L. K. (2006, October). Play, laughter, and humor in captive chimpanzees (*Pan troglodytes*). Poster session presented at the annual M.J. Murdock Conference, Portland, OR.

Local Conferences

Wallin, J.M., Jensvold, M. L., Fouts, R. S., & Fouts, D. H. (2008, May). The recent expressive lexicon of a cross-fostered chimpanzee. Poster session presented at the Symposium on University Research and Creative Expression. Ellensburg, WA. Received Outstanding Graduate Student Poster Presentation Award.

Blodgett, D. Stadtner, G., Metzler, D., Wallin, J. M., & Potosky, R. (2008, May). Individual- and Task-Variation in Handedness in Five Chimpanzees (*Pan troglodytes*). Poster session presented at the Symposium on University Research and Creative Expression. Ellensburg, WA.

Wallin, J. M., Jensvold, M. L., & Sheeran, L. K. (2007, May). Play, laughter, and humor in captive chimpanzees (*Pan troglodytes*). Poster session presented at the Symposium on University Research and Creative Expression, Ellensburg, WA. Received Outstanding Undergraduate Student Oral Presentation Award.

Awards and Honors

- 2008 **Honorable Mention**, National Science Foundation Graduate Research Fellowship Program
- 2007 **Invited Honors Convocation Speaker**, Central Washington University
- 2007 **University Medallion** (highest GPA in the College of the Sciences), Central Washington University
- 2007 **President's Scholar**, GPA in top one percent of graduates in the College of the Sciences, Central Washington University
- 2007 **Non-Traditional Student of the Year**, Central Washington University
- 2006-present **Phi Kappa Phi Honor Society**
- 2006-present **Alpha Sigma Lambda Honor Society**

Research Grants, Fellowships, and Assistantships Awarded (approx. \$40,200)

- 2008 **Master's Research or Creative Activity Fellowship**, Central Washington University (approx. \$700)
- 2007 & 2008 **Research Assistantship**, Central Washington University (approx. \$15,000 yearly)
- 2006 **Science Honors Program**, Central Washington University, (\$9,500)

Academic Scholarships, Grants, and Assistantships Awarded (approx. \$9,200)

- 2006 **Departmental Scholarship**, Primate Behavior & Ecology, Central Washington University Alumni Association, Men and Women of the 50s (\$1,000)
- 2006 **Ruth Bird Undergraduate Scholarship**, Phi Kappa Phi, Central Washington University Chapter (approx. \$1,500)
- 2006 **Grant**, Central Washington University Grant (\$2,100)
- 2005 **Scholarship**, Supreme Emblem Club of the United States of America (\$1,000)
- 2005 **Scholarship**, Washington State Association of Emblem Clubs (\$1,000)
- 2005 **Charles & Georgianna LaRiviere Scholarship**, Central Washington University (\$500)
- 2005 **Tuition Waiver**, Central Washington University (\$2,100)

University and Community Service

- 2008 **Invited student member**, College of the Sciences Dean Search Committee, Central Washington University

- 2007-Present **Appointed student member**, Human Subjects Review Committee, Central Washington University
- 2005 **Secretary**, Central Washington University's Non-Traditional Student Organization
- 2004-2007 **Intern**, Chimpanzee and Human Communication Institute, Central Washington University, Ellensburg, Washington
- 2004-2005 **President**, Central Washington University's Non-Traditional Student Organization
- 2003-Present **Volunteer Docent**, Chimpanzee and Human Communication Institute, Central Washington University, Ellensburg, Washington
- 2003-2005 **Member**, Central Washington University's Non-Traditional Student Organization
- 2003-2005 **Volunteer**, Oak Harbor School District, Oak Harbor, Washington

Skills

Strong writing skills, comfortable with public speaking, strong computer skills with both hardware and a variety of general office and specialized software, including Microsoft Windows, Microsoft Word, Microsoft Excel, Microsoft Publisher, Microsoft Access, Microsoft Powerpoint, Adobe Photoshop, GSEQ sequential analysis software, and authoring in HTML.