

CURRICULUM VITAE

University of Idaho

NAME: Cassidy Hall

DATE: August 31, 2018

RANK OR TITLE: Clinical Assistant Professor

DEPARTMENT: Curriculum & Instruction

OFFICE LOCATION AND CAMPUS ZIP:
ED 342, 3080

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EMAIL: cassidyh@uidaho.edu

WEB: <http://www.doceocenter.org>

DATE OF FIRST EMPLOYMENT AT UI: June 2013

DATE OF PRESENT RANK OR TITLE: June 2013

EDUCATION BEYOND HIGH SCHOOL:

Degrees:

Masters of Education in School Library and Information Technologies
Mansfield University, PA
Graduated August 2006, 4.0 GPA

Certification Only Program for Teacher Certification
California University of Pennsylvania, PA
Completed May 1998, 3.8 GPA

Bachelor of Science in Broadcast Journalism
English Minor
West Virginia University
Graduated May 1994, 3.6 GPA

Additional Coursework for Credit:

The Bread Loaf School of English
Middlebury College, VT, 12 graduate credits in English, 3.8 GPA

Immaculata University
Immaculata, PA, 6 STEM credits, 4.0 GPA

University of Pennsylvania
Philadelphia, PA, 8 Literacy credits, 4.0 GPA

Certificates and Licenses:

Pennsylvania Teaching Certification in Secondary Communications (7-12)
(includes English and Theater)
Pennsylvania Teaching Certification in Library Science (K-12)

EXPERIENCE:

Teaching, Extension and Research Appointments:

Clinical Assistant Professor
University of Idaho, College of Education, Health, & Human Sciences, Department of Curriculum & Instruction
June 2013 – present

Library Media Specialist, Technology and Instructional Coach,
Reading Team Coach
Turkeyfoot Valley Area School District, Confluence, PA
March 2007 – June 2013

Language Arts & Video Productions Teacher, Reading Team Coach
Southmoreland High School, Alverton, PA
August 2004 – March 2007

Language Arts Teacher, Reading Team Coach
Rockwood Junior Senior High School, Rockwood, PA
August 2003 – August 2004

Language Arts & Video Productions Teacher, English Department Chair, Gifted Coordinator, Reading Team Coach, Drama Director, Assistant Track Coach
Saltsburg Middle High School, Saltsburg, PA
August 1999 – August 2003

Language Arts Teacher
Marietta Senior High School, Marietta, OH
August 1998 – August 1999

Academic Administrative Appointments

Director, Doceo Center for Innovation + Learning
July 2015 - present

TEACHING ACCOMPLISHMENTS:

Areas of Specialization: Technology Integration

Courses Taught:

EDCI 410 – Technology, Teaching, and Learning
EDCI 432/442 – Social Studies Methods
EDCI 302 – Teaching Culturally Diverse Learners
INTR 508 – Teaching and Learning Strategies for International Teaching Assistants
ISEM 301 – Active Learning: History/Design
Graduate Research Assistant Institute
Graduate Teaching Assistant Institute

Students Advised:

Undergraduates: 15 Elementary Education Undergraduates (Juniors and Seniors)

Materials Developed:

Web Page: <http://www.doceocenter.org> - major contributor

Curriculum:

- ePotato: A multidisciplinary and multimedia online program:
<http://doceocenter.org/potato>
- Roadmap to healthy eating: <http://doceocenter.org/roadmap>

Video Productions:

- planned and organized all aspects of production of University of Idaho, STEM Education & Doceo Center video
 - <http://youtu.be/InoWQxk6ySU>
- planned and organized all aspects of production of Doceo Center video
 - <http://youtu.be/8oi7sVKiDTg>
- instructional videos for Doceo Center website to support k-12 teachers

Courses Developed:**Courses for Computer Science Endorsement:**

- Computer Science Methods
- Computer Science Methods Practicum

Online Courses for K-12 professional development credit:

- Getting Started with Chromebooks
- Google Apps - Basic
- Google Apps - Advanced
- Interactives & Simulations
- iPads in the Classroom
- Universal Design for Learning
- Web 2.0 Tools: Elementary
- Web 2.0 Tools: Secondary

Non-Credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.:

Hall, C. (2018). YouTube in the classroom. Presented at Kickoff Conference, Coeur d'Alene, ID.

Hall, C. (2018). Google Forms for data collection. Presented at Kickoff Conference, Coeur d'Alene, ID.

Hall, C. (2018). Virtual and augmented reality as a teaching tool. Presented at Kickoff Conference, Coeur d'Alene, ID.

Hall, C., Mullins, R., Davis, M., & Vos, J. (2018). Making a cases for digital inquiry: Using wearable video technology to engage in perspective taking and inquiry. Presented at EdMedia, Amsterdam, Netherlands.

Davis, M. & **Hall, C.** (2018). Technology integration professional development for rural educators. Presented at EdMedia, Amsterdam, Netherlands.

Dousay, T. & **Hall, C.** (2018). Alexa, tell me about using a virtual assistant in the classroom. Presented at EdMedia, Amsterdam, Netherlands.

Hall, C. (2018). Supporting STEM teaching and learning with artificial intelligence, augmented reality, and virtual reality. Presented at iSTEM 2018, Pocatello, ID.

Hall, C. (2018). Camera lending to improve videoconferencing experiences. Presented at Northwest Managers of Technology Education (NWMET), Corvallis, OR.

Hall, C. (2018). Experience Cynap. Presented at Northwest Managers of Technology Education (NWMET), Corvallis, OR.

Davis, M., **Hall, C.,** & Shawon, F. (2018). Technology integration in K-12 classrooms: a professional development model within the context of the Danielson Framework. Presented at Society of Information Technology and Teacher Education (SITE), Washington, D.C.

- Hall, C.** (2018). CK-12. Presented at Open Education Roadshow, Moscow, ID, Boise, ID, and Idaho Falls, ID.
- Hall, C.** (2018). Google learning navigator. Presented at Open Education Roadshow, Moscow, ID, Boise, ID, and Idaho Falls, ID.
- Hall, C.** (2018). MERLOT. Presented at Open Education Roadshow, Moscow, ID, Boise, ID, and Idaho Falls, ID.
- Hall, C.** (2018). Boosting the use of Google Classroom by incorporating Google partners. Presented at Idaho Educational Technology Association, IETA, Boise, ID.
- Hall, C.** (2018). Echo Dot in the classroom. Presented at Idaho Educational Technology Association, IETA, Boise, ID.
- Hall, C.** (2018). Online technology integration opportunities. Presented at Idaho Educational Technology Association, IETA, Boise, ID.
- Hall, C.** (2018). Danielson and technology integration. Presented at NCCE, Seattle, WA.
- Hall, C.** (2018). Literacy self-support for higher education survival. Presented at Tools for Life, Moscow, ID.
- Hall, C.** (2018). Using your smartphone as a support tool. Presented at Tools for Life, Moscow, ID.
- Schlater, D., & **Hall, C.** (2017). Learning & maker spaces/active learning. Northwest Academic Computing Consortium (NWACC), Portland, OR.
- Hall, C.,** Cook, S. (2017). Open your eyes to open education: 1-day pd offerings introducing K-12 educators to OER. OpenEd17, Anaheim, CA.
- Hall, C.** (2017). Increasing productivity with Chrome apps & extensions. Presented at Kickoff Conference, Coeur d'Alene, ID.
- Hall, C.** (2017). Google Forms for data collection. Presented at Kickoff Conference, Coeur d'Alene, ID.
- Hall, C.** (2017). YouTube in the classroom. Presented at Kickoff Conference, Coeur d'Alene, ID.
- Hall, C.** (2017). Moving forward with OER in Idaho. Presented at Idaho Association of School Administrators (IASA) Conference, Boise, ID.
- Hall, C.** (2017). Utilizing text sets to support enrichment for gifted and talented learners, Presented at EduFest, Boise, ID.
- Hall, C.** (2017). Supporting gifted and talented with primary sources for enrichment, Presented at EduFest, Boise, ID.
- Hall, C.** (2017). Using Google Classroom and Classroom partners to leverage individualized learning for gifted and talented, Presented at EduFest, Boise, ID.
- Hall, C.** (2017). Integrating Pivthead Wearables through the Danielson Framework to support STEM teaching and learning. Presented at iSTEM Summer Institute, College of Western Idaho, Nampa, ID.
- Hall, C.** (2017). Integrating Pivthead Wearables through the Danielson Framework to support STEM teaching and learning. Presented at iSTEM Summer Institute, College of Southern Idaho, Twin Falls, ID.
- Hall, C.** (2017). Integrating Pivthead Wearables through the Danielson Framework to support STEM teaching and learning. Presented at iSTEM Summer Institute, Eastern Idaho Technical College, Idaho Falls, ID.
- Hall, C.** (2017). Integrating Pivthead Wearables through the Danielson Framework to support STEM teaching and learning. Presented at iSTEM Summer Institute, Idaho State University, Pocatello, ID.
- Hall, C.** (2017). Integrating Pivthead Wearables through the Danielson Framework to support STEM teaching and learning. Presented at iSTEM Summer Institute, Lewis-Clark State College, Lewiston, ID.
- Hall, C.** (2017). Integrating Pivthead Wearables through the Danielson Framework to support STEM teaching and learning. Presented at iSTEM Summer Institute, Northwest Idaho College, Coeur d'Alene, ID.
- Hall, C.** (2017). Five technologies to support active learning in face-to-face and online classrooms. Presented at Active Learning Symposium, Moscow, ID.
- Hall, C.** (2017). Touring tech-enhanced spaces in the newly remodeled College of Education Building. Presented at Active Learning Symposium, Moscow, ID.
- Hall, C.** (2017). Integrating tech to boost active learning. Presented at University of Idaho Extension Conference 2017, Burley, ID.
- Hall, C.** (2017). Google forms & docs for special education data. Presented at Idaho Association of Special Education Administrators (IASEA) Blue Jeans Conference, Boise, ID.
- Hall, C.,** & Hamilton, M. (2017). Validating technology integration through the Danielson Framework. Presented at ICETI (International Conference on Engineering Technology and Innovation) for iSTEM, Orlando, FL.

- Weesner, J., & **Hall, C.** (2017). Applying google classroom. Presented at NCCE (Northwest Council for Computer Education, Portland, OR.
- Hall, C.** (2017). Distance connections with K-12 schools: Potential for impacting go-on and retention rates in Idaho. Presented at Building Bridges Conference, Spokane, WA.
- Hall, C.** (2017). Modeling technology enabled active learning. Presented at Building Bridges Conference, Spokane, WA.
- Hall, C.** (2017). Banking on collaboration to better support technology needs. Presented at Building Bridges Conference, Spokane, WA.
- Hall, C.** (2017). The Power of Chrome. Presented at IETA (Idaho Education Technology Association), Boise, ID.
- Hall, C.** (2017). Open your eyes to open education resources. Presented at IETA (Idaho Education Technology Association), Boise, ID.
- Hall, C.** (2017). Technology Tools for Administrators. Presented at IETA (Idaho Education Technology Association), Boise, ID.
- Hall, C.** (2017). Practical uses for Google Classroom. Presented at PowerUp, Rupert, ID.
- Hall, C.** (2017). G suite for education Advanced. Presented at PowerUp, Rupert, ID.
- Hall, C.** (2017). Open your eyes to education resources. Presented at PowerUp, Rupert, ID.
- Hall, C.** (2017). Google virtual reality. Presented at PowerUp, Rupert, ID.
- Hall, C.** (2016). Validating technology integration through the Danielson Framework. Presented at iSTEM Summer Institute, College of Western Idaho, Nampa, ID.
- Hall, C.** (2016). Validating technology integration through the Danielson Framework. Presented at iSTEM Summer Institute, College of Southern Idaho, Twin Falls, ID.
- Hall, C.** (2016). Validating technology integration through the Danielson Framework. Presented at iSTEM Summer Institute, Eastern Idaho Technical College, Idaho Falls, ID.
- Hall, C.** (2016). Validating technology integration through the Danielson Framework. Presented at iSTEM Summer Institute, Idaho State University, Pocatello, ID.
- Hall, C.** (2016). Validating technology integration through the Danielson Framework. Presented at iSTEM Summer Institute, Lewis-Clark State College, Lewiston, ID.
- Hall, C.** (2016). Validating technology integration through the Danielson Framework. Presented at iSTEM Summer Institute, Northwest Idaho College, Coeur d'Alene, ID.
- Hall, C.** (2016). Technologies to support gifted and talented from a UDL perspective. Presented at EduFest, Boise State University, Boise, ID.
- Hall, C.** (2016). Tools for successful technology integration in the K-12 classroom. Presented at Idaho Association of School Administrators (IASA), Boise, ID.
- Raidl, M., & **Hall, C.** (2016). Using the potato to develop an interdisciplinary and interactive online youth education program. Presented at University of Idaho Malcolm M. Renfrew Interdisciplinary Colloquium, Moscow, ID.
- Hall, C.** (2016). Applying tech use in the classroom to the Danielson Framework. Presented at Tech Kickoff Conference, Coeur d'Alene, ID.
- Hall, C.** (2016). YouTube as a teaching tool. Presented at Tech Kickoff Conference, Coeur d'Alene, ID.
- Hall, C.** (2016). Google Forms for data collection. Presented at Tech Kickoff Conference, Coeur d'Alene, ID.
- Hall, C.** (2016). Faculty device workgroups: A pilot for supporting faculty tech integration. Presented at Washington State Higher Education Technology "Building Bridges" Conference (WSHETC), Spokane, WA.
- Hall, C., Raidl, M., & Lanting, R.** (2016). The e-Potato: A multidisciplinary and multimedia youth online program. Presented at University of Idaho Extension Annual Conference, Moscow, ID.
- Hall, C., & Weesner, J.** (2016). Tools to support literacy. Presented at the Idaho Assistive Technology Project's Tools for Life Conference, Moscow, ID.
- Hall, C.** (2016). Open education resources. Presented at the Idaho Library Association Conference, Moscow, ID.
- Hall, C.** (2016). Increasing productivity with Chrome extensions & apps. Google Transform '16, Moscow, ID and Google Transform Idaho Falls '16, Idaho Falls, ID.
- Hall, C.** (2016). Innovating across the curriculum with Google Maps. Google Transform '16, Moscow, ID and Google Transform Idaho Falls '16, Idaho Falls, ID.
- Hall, C.** (2016). Validating technology integration through the Danielson Framework, Presented at iSTEM Summer Institute, College of Western Idaho, Nampa, ID, and Idaho State University, Pocatello, ID.

- Hall, C.** (2016). Technologies to support gifted and talented from a UDL perspective. Presented at EduFest, Boise State University, Boise, ID.
- Hall, C.** (2016). Tools for successful technology integration in the K-12 classroom. Presented at Idaho Association of School Administrators (IASA), Boise, ID.
- Raidl, M., & **Hall, C.** Using the potato to develop an interdisciplinary and interactive online youth education program. Presented at University of Idaho Malcolm M. Renfrew Interdisciplinary Colloquium, Moscow, ID.
- Hall, C.** (2016). Google Forms for data collection. Presented at Tech Kickoff Conference, Coeur d'Alene, ID.
- Hall, C.** (2016). YouTube as a teaching tool. Presented at Tech Kickoff Conference, Coeur d'Alene, ID.
- Hall, C.** (2016). Applying tech use in the classroom to the Danielson Framework. Presented at Tech Kickoff Conference, Coeur d'Alene, ID.
- Hall, C.** & Carter, T. (2015). Blended learning with open education resources to support rural Idaho schools. To be presented at OpenEd15, Vancouver, BC.
- Hall, C.** (2015). Connecting to nature through technology. To be presented at the Association for Educational Communications and Technology International Convention (AECT), Indianapolis, IN.*
- Kimmons, R. and **Hall, C.** (2015). Theories that work: pre-service and practicing teacher evaluations of technology integration models. To be presented at the Association for Educational Communications and Technology International Convention (AECT), Indianapolis, IN.*
- Hall, C.** & Raidl, M. (2015). The e-Potato: A multidisciplinary and multimedia youth online program. To be presented at the E-Learn World Conference organized by the Association for the Advancement of Computing in Education (AACE), Kona, HI.*
- Raidl, M. & **Hall, C.** (2015). Using the potato to develop an interdisciplinary and interactive online youth education program. To be presented at the E-Learn World Conference organized by the Association for the Advancement of Computing in Education (AACE), Kona, HI.*
- Hall, C.** & Weesner, J. (2015). Tech tools to support literacy. To be presented at Coeur d'Alene Technology Kickoff Conference, Coeur d'Alene, ID.
- Hall, C.** (2015). Alternative tech tools for collaboration and formative assessment. To be presented at Coeur d'Alene Technology Kickoff Conference, Coeur d'Alene, ID.
- Hall, C.** (2015). Tech tools for supporting literacy across the curriculum. Presented at West Ada School District 2015 Tech Expo, Nampa, ID.
- Hall, C.** (2015). Hidden tools in Google search and Google apps. Presented at West Ada School District 2015 Tech Expo, Nampa, ID.
- Hall, C.** (2015). Google chrome extensions to support teaching and learning. Presented at West Ada School District 2015 Tech Expo, Nampa, ID.
- Hall, C.** (2015). Tools for successful technology integration in the K-12 classroom. Presented at Idaho Association of School Administrators Conference (IASA), Boise, ID.
- Hall, C.** (2015). The power of seeing in STEM and resources to support STEM subjects. Presented at Treasure Valley iSTEM, Nampa, ID.
- Hall, C.** (2015). Tech GEARS framework and professional development to support technology integration in Idaho K-12 schools. Presented at UI-Micron 2015 Idaho STEM Innovations Conference, Boise, ID.
- Todd, J., **Hall, C.**, & Gardner, K. (2015). Collaborative classroom presentation and panel. Presented at UBTech 2015, Orlando, FL.
- Hall, C.**, Clark, B., Bird, R., & Weesner, J. (2015). Transforming practice in an active learning classroom. Presented at UBTech 2015, Orlando, FL.
- Hall, C.** (2015). Google doodles and a Google a day. Presented at Google Tools for Transformational Change, Boise, ID.
- Hall, C.** (2015). Online assessments & surveys with Forms. Presented at Google Tools for Transformational Change, Boise, ID.
- Hall, C.** (2015). Add-ons & extensions. Presented at Google Tools for Transformational Change, Boise, ID.
- Hall, C.** (2015). Chromebooks, Google security, & hidden tools to guide searching. Presented at Google Tools for Transformational Change, Boise, ID.
- Kellerer, E., Kimmons, R., **Hall, C.**, Russell, G., & Ackley, A. (2015). The great, the less great, and the not-so-great of school-wide technology integration. Presented at Northwest Council for Computer Education (NCCE), Portland, OR.
- Haruch, A., Kimmons, R., Clark, B., & **Hall, C.** (2015, March). Hacking cost barriers to technology

integration. Presented at Northwest Council for Computer Education (NCCE), Portland, OR.

Hall, C. Impacts on delivery and learning in an active learning classroom (2015, March). Presented at Washington State Higher Education Technology "Building Bridges" Conference (WSHETC), Spokane, WA.

Hall, C. Instructional and assistive tech resources to support learning (2015, March). Presented at the Idaho Assistive Technology Project's Tools for Life Conference, Moscow, ID.

Kimmons, R., **Hall, C.**, & Mantle-Bromley, C. (2014). Evaluating technology integration models for teacher education, research, and practice. Presented at the Oxford Education Research Symposium 2014, Oxford, UK.

Kimmons, R., Haruch, A., **Hall, C.**, & Clark, B. (2014). A grassroots approach to supporting OER literacy development with rural teachers. Presented at the Annual Open Education Conference (OpenEd) 2014, Washington, D.C.

Hall, C. (2014). Viewing the student perspective through Google Glass. Presented at the Association for Educational Communications and Technology International Convention (AECT) 2014, Jacksonville, FL.

Hall, C. (2014). My journey with technology. Presented at K12 Online Conference 2014, <http://k12onlineconference.org/>.

Hall, C. (2014). Wearable technologies for mentoring. Presented at The Consortium of College and University Media Centers (CCUMC) 2014, Portland, OR.

Hall, C. (2014). Instructional technology and the common core. Presented at the Idaho Council for Exceptional Children Annual Conference (CEC) 2014, Boise, ID.

Hall, C., Clark, B., & Haruch, A. (2014). Google Glass for teacher mentoring. Presented at Northwest Association of Teacher Educators (NWATE) Conference 2014, Pullman, WA.

Hall, C. (2014). Tech tools for digging deeper & writing about texts. Presented at Common Core Literacy: Growing Confident Readers and Writers (NIWP) 2014, Spokane, WA.

Hall, C. & Kimmons, R. (2014). Google apps and accessibility. Presented at Idaho Google Apps for Education Festival - North (iGAFF) 2014, Post Falls, ID.

SCHOLARSHIP ACCOMPLISHMENTS:

Publications, Exhibitions, Performances, Recitals:

Referred/Adjudicated:

Kimmons, R., & **Hall, C.** (2016). Emerging technology integration models. In G. Veletsianos (Ed.), *Emergence and innovation in digital learning: Foundations and applications*. Edmonton, AB: Athabasca University Press.

Amador, J., Kimmons, R., Miller, B., Desjardins, C., & **Hall, C.** (2015). Preparing preservice teachers to become self-reflective of their own technology integration practices. In M. Niess & H. Gillow-Wiles (Eds.) *Handbook of Research on Teacher Education in the Digital Age* (pp. 81-107). Hershey, PA: IGI Global.

Peer Reviewed/Evaluated:

Hall, C., Mullins, R., Davis, M., & Vos, J. (2018). [Making a case for digital inquiry: Using wearable video technology to engage in perspective taking and inquiry](#). Proceedings of EdMedia + Innovate Learning 2018.

Dousay, T., & **Hall, C.** (2018). [Alexa, tell me about using a virtual assistant in the classroom](#). Proceedings of EdMedia + Innovate Learning 2018.

Kimmons, R., & **Hall, C.** (2017). [How useful are our models? Pre-service and practicing teacher evaluations of technology integration models](#). *TechTrends*, 62, 29-36. doi:[10.1007/s11528-017-0227-8](https://doi.org/10.1007/s11528-017-0227-8)

Hall, C., & Hamilton, M. (2017). Validating technology integration through the Danielson Framework. In Proceedings of the 8th International Conference on Society and Information Technologies (pp. 80-85).

Kimmons, R., & **Hall, C.** (2016). [Toward a broader understanding of teacher technology integration beliefs and values](#). *Journal of Technology and Teacher Education*, 24(3), 309-335.

Kimmons, R., Miller, B., Amador, J., Desjardins, C., & Hall, C. (2015). [Technology integration coursework and finding meaning in pre-service teachers' reflective practice](#). *Educational Technology Research and Development*, 63(6), 809-829. doi:[10.1007/s11423-015-9394-5](#)

Raidl, M. & **Hall, C.** (2015). Using the potato to develop an interdisciplinary and interactive online youth education program. In Proceedings of E-Learn: World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education 2015 (pp. 144-148). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).

Hall, C. & Raidl, M. (2015). The e-Potato: A Multidisciplinary and Multimedia Youth Online Program. In Proceedings of E-Learn: World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education 2015 (pp. 587-592). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).

Haruch, A., Hall, C., **Kimmons, R.** & Clark, B. (2015). [Potential benefits and implications of active learning classrooms](#). In D. Slykhuis & G. Marks (Eds.), Proceedings of Society for Information Technology & Teacher Education International Conference 2015 (pp. 1346-1347). Chesapeake, VA: AACE.

Other:

Hall, C. (2015). Doceo Center supports technology at Potlatch High. *Envision Magazine* (University of Idaho College of Education), 18.

Grants:

Grants Received:

Idaho Department of Education. Open education roadshow. \$19,598. 2018-2019. 2018.
J. Law: Idaho Space Grant Consortium. DIG'NIT: Digital innovators generating new information technology. \$24,997. 2018. (Co-PI)
Idaho Department of Education. Integrated STEM innovations, Idaho Core Standards and practices, and place-based learning: A statewide plan for iSTEM professional development. \$1,662,553. 2016-2019. (Co-PI)
Idaho Department of Education. Openly licensed GEM course textbook for biology. \$34,253. 2017. (PI)
Idaho Department of Education. Doceo Center Open Science Textbooks. \$46,169. 2016-2017. (PI)
UI Office of Research and Economic Development. VIP Grant - Polymorphic Games: an interdisciplinary game design studio. \$64,608. 2016-2017. (Co-PI)

Grants Applied:

National Science Foundation. The evolutionary arcade: A game based context for informal learning of evolutionary biology. \$2,641,821. (Co-PI)
National Institute of Food & Agriculture/USDA. Women farmers on the rise in rural Idaho: Understanding and supporting women farm operators. \$499,999. (Co-PI)
UI Office of Research and Economic Development. Vandal Ideas Project: Engage Grant - Improving statewide high school and freshmen STEM enrollment and retention using a cyber learning tool for computational thinking. \$56,252. (Co-PI)
UI Office of Research and Economic Development. Vandal Ideas Project: Engage Grant - Idaho English and Math ENACT (Educators Networking about College Transitions. \$75,000. (Co-PI)
Idaho State Department of Education. Administrator technology integration to achieve systemic change. \$235,500. (PI)
UI Office of Research and Economic Development. VIP Grant – Rethinking textbooks: Studying the impact of open textbooks in a university-wide pilot. \$56,500. (Co-PI)

Idaho STEM Action Center. Idaho STEM Action Center professional development initiative. \$72,961. (Co-PI)

Awards & Recognitions:

Leadership Academy 2016-17 Cohort

Nominated for AACTE Best Practice Award for the Innovative Use of Technology

AECT Teacher Education Division Best Proposal Award 2015

- Theories that work: pre-service and practicing teacher evaluations of technology integration models – chosen as the best out of 104 proposals in this division

Nominated for College of Education Teaching Award 2015

Nominated for Internet2 Established Gender Diversity Award 2014

SERVICE:

Committee Assignments:

University

University Committee for General Education – Fall 2015 to present (chair since Fall 2017)

University IT Committee – Fall 2017 to present

Search Committee for Director of General Education (Fall 2017)

Search Committee for CTE faculty (Summer 2017)

Search Committee for Doceo Center Researcher (from Summer 2015 to Summer 2017)

General Education Assessment Committee – Fall 2016 to Spring 2016, Fall 2018 to present

Student Financial Aid Committee – Fall 2014 to Spring 2016

Search Committee for CTS Technology Support Staff (Spring 2016)

Search Committee for ITS Director of Customer Technology Support Services (from November 2013 to January 2014)

College

College of Education Building Design Team - Fall 2014 to present

Classroom Strategic Planning Workgroup - Fall 2013 to present

College of Education Technology Committee - Fall 2013 to present (chair since Fall 2015)

Other University Service:

Classroom Strategic Planning Workgroup – Spring 2014 to present

Active Learning Discussion Circle – Fall 2015 to present

Professional and Scholarly Organizations:

Northwest Academic Computing Consortium (NWACC)

Association for Educational Communications and Technology (AECT)

Northwest Council for Computer Education (NCCE)

Consortium of College and University Media Centers (CCUMC)

Outreach Service:

Workshops:

K-12 Student Workshops

- Middle School Coding Camp (Summer 2016 and 2017)

K-12 Professional Development Workshop Topics:

- Open Educational Resources
- YouTube in the Classroom
- Tech Tools to Support Literacy
- Data Collection for Learning Support
- iSTEM Summer Institute
- Open Science Textbook Institute
- NIWP Summer Institute
- Promethean Planet
- SMART Board Basics
- Google Docs and Google Forms
- Discovery Education
- Web 2.0 Tools for Education
- SMART Exchange
- Classroom Management with Learning Technologies
- Tech Tools for Secondary Social Studies
- Hardware
- Useful Technologies for the Classroom
- Technology for Students with Disabilities to Support Common Core
- Chromebooks
- Google Apps for Education
- Google Classroom
- Tools to Support Idaho Common Core ELA Standards
- Flubaroo