Curriculum Vitae

Name: C. Brian Cleveley
Title: Senior Instructor
Program: Virtual Technology and Design
                                       University of Idaho

Education:

Master of Architecture, University of Idaho, 1987
Bachelor of Architecture, University of Idaho, 1986
Bachelor of Environmental Studies, University of Manitoba, 1983
Honours Diploma Architectural Technology, Northern Alberta Institute of Technology, 1979

Professional Experience (Educational Sector):

Computer Studio Director, College of Art & Architecture, 1991-2010
- Oversee the day to day operations of the Computer Studio
- Develop budgets and long term plans for the Computer Studio
- Integration of new computer software and hardware technologies
- Advise the Dean on technical issues.
- Manage work-study students who work as monitors.
- Manage technical assistants.
- Manage College network resources.
- Manage College server resources.
- Oversee the College's web site development.

Adjunct Faculty, Department of Architecture, College of Art and Architecture, 1995 – 2003
- Course development, delivery and assessment of the following courses:
  - Visualization Techniques
  - VRML Basics
  - Web3d

Adjunct Faculty, Virtual Technology and Design, College of Art and Architecture, 2003 – 2009
- Course development, delivery and assessment of the following courses:
  - Advanced Modeling
  - Advanced Lighting and Materials
  - Interactive Technologies
  - Production
  - Junior Design
  - Senior Capstone Design

Senior Instructor, Virtual Technology and Design, College of Art and Architecture, 2009 – Present
- Course development, delivery and assessment of the following courses:
  - Advanced Lighting and Materials
  - Interactive Technologies
  - Advanced Interactive Technologies
  - Production
  - Sophomore Design
  - Junior Design
  - Senior Capstone Design
    - Virtual World Projects Include (each project has a non-VTD project client):
      - Gait Assessment (Physical Therapy) Training Simulator
      - Sports Learning Modules (Web, Mobile Delivery and Augmented Reality)
      - Virtual Reality Sensors Exploration
      - Risk Management Simulator
      - Edutainment – Role-Playing History Simulator
      - Investigative Techniques Simulator

- Theatre Production
  - Liquid Scenery Development and Delivery
  - Vactor Development and Delivery
- Resident Assistant (UI Housing) Training Simulator
- Virtual Worlds for Recruiting
- Early Childhood Learning Virtual Environment as companion to Physical Block Play event, focused on STEM
  - 1st place winner of the 2018 Idaho Entrepreneur Challenge ($12,000.00) and 1st place winner in Idaho Pitch competition ($2500.00)
- Workforce Safety Training VR Simulator
  - 1st place winner of the 2018 Northwest Entrepreneur Competition ($10,000.00).
- Virtual Reality based Meditation/Mindfulness environment for companion techniques with medical intervention
  - The project was presented at the Spring 21019 University of Idaho Pitch Competition and 5 regional and national business plan competitions. The project placed 1st in the pitch and 2nd place in each of the 5 business plan competitions.
- Augmented Reality based apparel industry training application addressing the understanding the 2D – 3D relationship between patterns (2D) and garments (3D).
  - The project was presented at the Spring 21019 University of Idaho Pitch Competition and 3 regional business plan competitions. The project placed 4th in the pitch and received 2nd and 3rd place awards in the business plan competitions.
- Virtual Reality based simulator for teacher training in the area of Classroom Management.
  - The project was presented at the Fall 2019 University of Idaho Pitch Competition and receive 4th place. The project was also a finalist in two regional business plan competitions.
- Virtual Reality based simulator for business training in the area of Anti-Bribery Awareness.
  - The project was a finalist in two regional business plan competitions.

Program Head, Virtual Technology and Design, College of Art and Architecture, 2010 – Fall 2012
- Meet with prospective students
- Meet with students and parents on Vandal Fridays
- Develop and report Assessments for VTD
- Develop and manage budgets.
- Management of VTD hardware and software
- Develop Position Descriptions for faculty.
- Assign teaching responsibilities
- Deal with faculty issues and problems
- Schedule and conduct regular faculty meetings
- Individual meetings with dean
- Chairs/Program Heads Meetings
- University Leadership Meetings
- Manage course schedules and classroom assignment requests
- Develop Catalogue changes
- Supervise searches

- Oversee VTD website and web information
- Oversee Student problems
- Advise 1st year, transfer and senior students
- Sign off on graduation paperwork and probation plans

Graduate Committees,
- I have served on numerous graduate committees for students in the following department:
  - Architecture
  - Landscape Architecture
  - Psychology
  - Theatre and Film
  - Music

Grants and Contracts,
- Funded Grants:
  - A Time Machine for Exploring Architectural History, NWACC, 2000-2001
  - 3-D Avatar-Based, Virtual World Learning in a Second Life Educational Metaverse, NWACC and SBOE Technology Grant, 2007-2008
  - Connecting Educators Across Idaho Through Virtual Worlds, 2009 - 2010, CO-PI, SBOE Idaho Technology Incentive Grant
  - Effectiveness of Second Life® in Promoting Diabetes Management, 2010 – 2011, Virtual World Development Director, National Institute of Health
  - Making The Impossible Possible: Changing The Educational Landscape With 4D Virtual Learning, 2010-2011, CO-PI, SBOE Idaho Technology Incentive Grant
  - Edutainment, 2012-2013, CO-PI, Sponsored Research Agreement with Inland Games LLC
  - Creating a Virtual Learning Environment for Historical Archaeology: 2015, Senior Personnel, College of Letters Arts and Social Sciences: Summer Research Grant
  - Cyberlearning and Future Learning Technologies: 2015. UI Extension Critical Issues funding (Internal grant) CO-PI Peutz., J., Richel, K., Wahl, L., Hatheway-Dial, K., and Cleveley, B. $5,000.
  - Lighting the Education Fire with Virtual Environments and Oculus Rift Technology: 2015, CO-PI, eXtension Foundation Innovation Grant
  - Schitsu'umsh Relationships with Their Dynamic Landscapes: Identifying, Managing and Applying Indigenous Knowledge and Praxis: 2015 Consultant: Virtual World Developer, Funded by DOI Northwest Climate Science Center and USGS National Climate Change and Wildlife Science Center, in Cooperative Agreement #G11AC20490
  - Hydrodynamic Simulator for Brain Therapeutic Development, 2016, Vandal Ideas Project (University of Idaho funded grant program) PI Bryn Martin, CO-PI Brian Cleveley, Tao Xing
  - Polymorphic Games – An Interdisciplinary Game Design Studio for Vandals, 2016, Vandal Ideas Project (University of Idaho funded grant program) PI Barrie D. Robison, CO-PI Terrence Soule, Jodie Nicotra, Diane Kelly-Riley, Brian Cleveley, Cassidy Hall, George Tanner, Denise Bennett
  - Using biophysical protein models to map genetic variation to phenotypes, 2017, National Science Foundation, RII Track-2 FEC, PI Frederick M Ytreberg, CO-PIs Craig Miller, Brandon Ogbunugafor, Daniel M Weinreich, Visualization Supervisors – Brian Cleveley, Jean-Marc Gauthier
  - Region II Juvenile Detention Center Virtual Tour Simulation Pilot Project, 2018, State of Idaho Department of Juvenile Corrections, PI – Brian Cleveley, CO-PI – Karin Hatheway-Dial, $4,153.20
  - Digital Apprenticeship: Training simulator for the 21st century, 2018, Northwest Center for Occupational Health & Safety (NWCOHS), Professional Training Opportunities Program (PTOP) in Occupational Health & Safety 2017 – Title of Project: Digital Apprenticeship: Training simulator for the 21st century, PI – Brian Cleveley, CO-PI – Karin Hatheway-Dial, $9,315.00

- o Experiential Safety Training: Virtual Reality for Multilingual Forest Workers, 2020, State of Washing Department of Labor and Industry, PI, Nancy Simcox (University of Washington), CO-PIs Brian Cleveley and KD Hatheway-Dial (University of Idaho), Eric Vigoren (University of Washington), $174,999.69
- Contracts – team leadership for:
  - o Development of campus animation and reference plans for the university's Capital Planning office, 1992
  - o Development of promotional video for College of Engineering's Physics Engineering building, 1993
- IP Licenses
  - o Virtual BLOCK Fest [tm] licensed to Twiga Foundation, Boise Idaho, 2019
  - o Pediatric Gait Assessment Training Simulator licensed to Clinical Pattern Recognition, LLC, Claremont, CA.2019
- Sponsored Research Agreement
  - o Edutainment, Inland Games LLC (SPONSOR), $10,000.00, 2013-2014
- Non-Disclosure Agreements
  - o CS Consulting, Boise Idaho
  - o Toddington International, Vancouver BC Canada
  - o Inland Games, Post Falls Idaho
  - o Sports Cards and Games, Moscow Idaho
  - o Department of Physical and Occupational Therapy, Idaho State University
  - o Twiga Foundation, Boise Idaho

Presentations, Papers and Posters,
- June 25, 2020, Guest Presenter with Dr. Steve Guynup, Serious Play Conference 2020 - Online, June 23-25, Serious Play Association, "Designing Innovative Virtual Spaces" (VR Track)
- February 2020, Safety Fest 2020 (Post Falls Idaho), PTOP Grant, Showcase Permit Required Confined Space Entry project and Augmented Reality PPE training tools to industry professionals
- December 9, 2019, presentation of EPSCoR AR visualization outcomes to entire grant team – University of Idaho, Brown University and University of Vermont.
- October 9, 2019, Invited Presentation to Mechanical Engineering 501, Graduate Seminar, Impacts Of XR On Design Communities
- October 4, 2019, Presented EPSCoR AR visualization grant outcomes for AG Days participants (High School Students), College of Agriculture and Life Sciences
- June 24-26, Demonstrate BLAZE simulation to participants in the College of Business's Energy Executive Course
- April 2-3, 2019, Piloting of Permit Required Confined Space Entry Simulator for Alaska Native Tribal Health Consortium, Anchorage Alaska – provided simulator updates and real-time support.
- March 2019, Permit Required Confined Space Entry simulator presented at Alaska Governor's Safety Conference. (presented by Nancy Simcox, University of Washington)
- February 2019, Safety Fest 2019 (Post Falls Idaho), PTOP Grant, Showcase Permit Required Confined Space Entry project to industry professionals
- Safety Fest 2018 (Post Falls Idaho), February 2018, **Blue Collar VR/PTOP Grant**, Showcase Blue Collar VR Capstone project to industry professionals
- Invited presentation and demonstration of the PTOP grant outcomes to a "**Train the Trainers**" event at the Department of Environmental & Occupational Health Sciences, University of Washington, June29, 2018
- Presented the EPSCoR grant outcomes at the **IBEST Science Expo**, University of Idaho, September 21, 2018
- Demonstration of the PTOP grant outcomes to an OSHA class at the NIC Workforce Training Center, Post Falls Idaho, September 27, 2018
- Presented CMCI Brown Bag Lunch with Jean-Marc Gauthier, **EPSCoR Outcomes**, October 15, 2018
- Presented EPSCoR grant outcomes for **AG Days participants** (High School Students), College of Agriculture and Life Sciences, September 28, 2018

- Presentation to University of Idaho ISEM 301 class – Gaming for Peace. Presentation title: Being There – Presence and Empathy, September 13, 2018
- Region 2 Regional Early Childhood Committee Fall Conference, December 2017, demonstration of **Virtual BLOCK Fest®: Build with Buddy**, Cleveley, B, Hatheway-Dial, K, Buchheit, N, Graf, A, Jevtic, D, MacPhereson, S, Davis,B
- Parents as Teachers International Conference 2017 in Philadelphia, November 2017, **Virtual BLOCK Fest®: Build with Buddy**, Twiga Foundation shared Capstone work during the conference along with the BLOCK Fest® presentation, Kempthorne, P, Bauer, K, (UI Team, Cleveley, B, Hatheway-Dial, K, Buchheit, N, Graf, A, Jevtic, D, MacPhereson, S, Davis,B)
- Innovations On The Palouse At PSDC - Palouse Knowledge Corridor™, November 11, 2017, Demonstration of eXtension.org Innovation Grant**: Lighting the Education Fire with Virtual Environments and Oculus Rift Technology** and VTD Capstone project **Blue Collar VR**, Cleveley, B, Hatheway-Dial, Blyleven, M, Keenan, C.
- Hydrocephalus 2017 Conference, International Society for Hydrocephalus and Cerebrospinal Fluid Disorders, **NEUROCHI®: A VIRTUAL REALITY AND IN VITRO MODEL OF THE CSF SYSTEM FOR TEACHING AND RESEARCH**, Lucas R. Sass, G. Conley Natividad, Brian Cleveley, Mohammadreza Khani, Tao Xing, Olivier Baledent, Bryn A. Martin
- SB3C2017 Summer Biomechanics, Bioengineering and Biotransport Conference, **Neurochi® Virtual Reality Simulator Of The Cerebrospinal Fluid System**, G. Conley Natividad, Brian Cleveley, Lucas R. Sass, Tao Xing, Olivier Baledent, Vartan Kurtcuoglu, Bryn A. Martin
- University of Idaho IRIC grand opening showcase, January 31, 2017, **Hydrodynamic Simulator for Brain Therapeutic Development** demonstration, Martin, Dr. Bryn, Cleveley, B, Sass, Lucas
- Safety Fest 2017 (Post Falls Idaho), February 2017**, Blue Collar VR**, Demonstration of Blue Collar VR Capstone project to industry professionals, Cleveley, B, Hatheway-Dial, K, VTD and Business Students
- University of Idaho Extension Advisory Board. Caldwell, ID. October 6, 2016. **Lighting the Education Fire with Oculus Rift and Virtual Environments**. Peutz, J., Cleveley, B., Hatheway Dial, K., and Wahl, L.
- **Blaze Demonstration to BLM** (Bureau of Land Management) and **Fire Wise**. Boise, ID. May 23, 2016. Hatheway Dial, K., Cleveley, B. Peutz, J., and Wahl, L.
- **Blaze Demonstration at Cabela's Hero's Days**. Boise, ID. May 20 and 21, 2016.Cleveley, B., Wahl, L. Hatheway Dial, K., and Peutz, J.
- **Blaze Demonstration** at North 40. Lewiston, ID. April, 2016. Cleveley, B., Wahl, L. Hatheway Dial, K.
- University of Idaho Extension Annual Conference. Moscow, ID. April 7, 2016. **Lighting the Education Fire with Oculus Rift and Virtual Environments**. Peutz, J., Hatheway Dial, K., Cleveley, B. and Wahl, L.
- National eXtension Technology Conference, San Antonio, TX. March 23, 2016. **Lighting the Education Fire with Oculus Rift and Virtual Environments**. Wahl, L., Hatheway Dial, K., Peutz, J., and Cleveley, B
- **Blaze Demonstration to Forest Service** Wenatchee, WA. March 16, 2016. Cleveley, B., Hatheway Dial, K.
- **Blaze Demonstration to Cascadia Conservation District** Wenatchee, WA. March 16, 2016. Cleveley, B., Hatheway Dial, K.
- Virtual Worlds and Best Practices in Education. March 9-12, 2016. **Fire on the Horizon: Are you prepared.** Cleveley, B., Hatheway- Dial, K., Wahl, L., and Peutz, J.
- WSU Indigenous Research Conference, April 23 2016, **Sqigwts.org: The Interface of Indigenous Knowledge and Climate Change through an Interactive 3-D Landscape**, Presentation, Frey, Dr. Rodney, Cleveley, C. Brian
- Inland Northwest Philosophy Conference April 14-16 2016, **Indigenizing the Digital: the What and the How of Traditional Knowledge and Practice through an Interactive 3-D Landscape in addressing Climate Change**, Presentation, Frey, Dr. Rodney, Cleveley, C. Brian
- Vandal Overnight, University of Idaho, March 26 2016 - **Lighting the Education Fire with Oculus Rift and Virtual Environments**, Presentation, Brian Cleveley

- 45th Annual Meeting of the Society for Cross-Cultural Research, February 19, 2016 – "**An Interdisciplinary Approach at Conveying Indigenous Knowledge and Practice through an Interactive 3-d Landscape**", Presentation/Conversation Hour, Frey, Dr. Rodney, Cleveley, C. Brian
- American Physical Therapy Association, Combined Sections Meeting, February 18, 2016 – "**Creation of a virtual physical therapy clinic and pediatric patients for the purposes of instruction in observational gait analysis**", Presentation, Kendall, Dr. Eydie, Cleveley, C. Brian, Allan, Isom
- December 08 2015 – **Idaho Teen GameLab**
  - Invited to presentation the Virtual Technology and Design program to students
- Annual Fraud Conference 2015, Association of Certified Fraud Examiners, "**Fraud in Online Games and Virtual Worlds**", Presentation, KD Hateway-Dial, co-authors C.B. Cleveley, L. Wahl, December 2015
- Northwest Climate Conference 2015, "**Schitsu'umsh ł sqigwts: An Interactive 3-D approach to Indigenous knowledge and practice, and to climate change**", presentation of USGS grant component, Cleveley, C.B., Frey Rodney, November 2015
- American Indigenous Research Association 2015 Conference, "**Schitsu'umsh ł sqigwts: An Interactive 3-D approach to Indigenous knowledge and practice, and to climate change**", presentation of USGS grant component, Cleveley, C.B., Frey Rodney, October 2015
- Malcolm Renfrew Interdisciplinary Colloquium, August 2015, "**Schitsu'umsh ł sqigwts: An Interactive 3-D approach to Indigenous knowledge and practice, and to climate change**", presentation of USGS grant component, Cleveley, C.B., Frey Rodney, Daley-Laursen, Steve
- 2015 Climate Boot Camp, Northwest Climate Science Center, August 2015, "**Schitsu'umsh ł sqigwts: An Interactive 3-D approach to Indigenous knowledge and practice, and to climate change**", presentation of USGS grant component, Cleveley, C.B., Frey Rodney, Daley-Laursen, Steve
- Helping Orient Indian Students and Teachers (HOIST), **3D Landscape**, presentation of USGS grant component to HOIST students, Cleveley, C.B., Frey Rodney
- April 20 2015 – **Idaho Teen GameLab**
  - Invited to presentation the Virtual Technology and Design program to students
- WSU Indigenous Research Conference 2015, "**Indigenous Knowledge: Conveying Content through a Virtual World Format**", Paper Presentation, Paper Author and Co-Presenter: Rodney Frey. Virtual World Developer and Co-Presenter: Brian Cleveley, April 18, 2015
- 2015 Northwest Anthropological Conference, "**Indigenous Knowledge: Conveying Content through a Virtual World Format**", Navigating Identity, Attitudes, and History - Contributed Papers. Paper Author and Presenter: Rodney Frey. Virtual World Developer: Brian Cleveley, March 26-28, 2015
- 2015 Virtual World Best Practices in Education (VWBPE) Conference, "**Comparison of Teen Gamers and Non-Gamers in A Virtual Learning Simulation**", Paper Presentation, Wahl, L., Cleveley, C.B., Hatheway-Dial, K., Richel, K. Peutz, J. March 18, 2015 (Peer Reviewed)
- 2015 Virtual World Best Practices in Education (VWBPE) Conference, "**The Importance of Space**", Workshop, Cleveley, C.B., Wahl, L., Hatheway-Dial, K., Richel, K. Peutz, J. March 18, 2015 (Peer Reviewed)
- Wahl, L., Hatheway-Dial, K. D., Cleveley, C. B., Richel, K., & Peutz, J. (2015). **Comparison of teen gamers and non-gamers in a virtual learning simulation**. Journal of Virtual Studies, 6(1). Available at: http://ejournal.urockcliffe.com/index.php/jovs/issue/viewIssue/7/7 (peer reviewed)
- Spokane Chapter of the Association of Certified Fraud Examiners, "Real Frauds in Virtual Worlds", co-authors C.B. Cleveley, L. Wahl, December 2014
- 2014 Association for Financial Counseling – Planning – Education (AFCPE) 2014 Annual Research and Training Symposium – Poster Session – "**Simulating Money Management and Life Skills with Prison Populations**", co- authors: Karen Richel, C. Brian Cleveley, Joey Peutz and Lori Wahl, Bellevue, Washington, November 20, 2014. (Peer Reviewed)
- November 11, 2014 - **Guest Critic for FCS319 - Digital Illustration for the Apparel Industry – Final Presentations**
- November 7 2014 – **Idaho Teen GameLab**
  - Invited to presentation the Virtual Technology and Design program to students

- 2014 Virtual World Best Practices in Education (VWBPE) Conference, "**Wanted: Educational Risk Takers Looking for Innovative Adventure!**", Simulation Demonstration, Wahl, L., Cleveley, C.B., Hatheway-Dial, K., Richel, K. Peutz, J. April 9, 2014 (Peer Reviewed)
- April 2014 – **Digital Portfolios** – Presentation to College of Art and Architecture Students on Digital Portfolios
- March 25 2014 – **Idaho Teen GameLab**
  - o Invited to presentation the Virtual Technology and Design program to students
- 2014 Annual Extension Conference – Presentation – "**Cost Effective Engagement Opportunities Through Virtual Worlds**", co- authors: Karen Richel, C. Brian Cleveley, Joey Peutz, LuAnn Phillips and Lori Wahl, Moscow Idaho, March 13, 2014
- January 7, 2014 - **Hawaii International Conference on Education** (Peer Reviewed)
  - o 2014 12th Annual Hawaii International Conference on Education. "**Using Virtual World Technology for Cross-Disciplinary Communication**." Poster, Wahl, L., Cleveley, B., Hatheway-Dial, K., B., Peutz, J., Richel, K., and Van Etten, Honolulu, HI. January 7, 2014.
  - o 2014 12th Annual Hawaii International Conference on Education. "**Using Virtual Simulations to Educate Students of all Ages and Backgrounds.**" Paper, Hatheway-Dial, K., Wahl, L., Richel, K., Cleveley, B., Peutz, J., and Van Etten, D, Honolulu, HI. January 7, 2014.
  - o 2014 12th Annual Hawaii International Conference on Education. "**Building immersive Virtual Learning Environments with a Cross-Disciplinary Team**." Panel, Hatheway-Dial, K., Cleveley, B., Peutz, J., Richel, K., Wahl, L., and Van Etten, D, Honolulu, HI. January 7, 2014.
- November 8, 2013 – **Invited presentation to the University of Idaho Foundation**.
- July 24th to 27th, 2013 - **Virtual Worlds Best Practices in Education 2013** - Beyond the Stage: Panel Discussion Wahl, L., Cleveley, C.B., Hatheway-Dial, K., Richel, K. Peutz, J. April 9, 2014 (Peer Reviewed)
- January 31, 2013 Edutainment presentation: VTD Capstone Seniors, Dr. Chambers and I presented the Edutainment Projects to President Nellis, Deans/Associate Deans from three colleges, and representatives from UI Coeur d'Alene Campus, DEE and OTT.
- January 6th and 9th, 2012 - **Financial Literacy Simulation Events**: Hosting two participant sessions with Moscow High School students
- January 18, 2012 - **Presentation to eXtension Educators**: Presentation and discussion of the Financial Literacy Simulation in Second Life.
- Spring 2012 - **Invited presenter to CAA advisory board** – topic of presentation – VTD Overview
- June 20, 2012 - **Invited Guest Critic for FCS404** - ST:Adobe Illustrator for Apparel Design – Final Presentations -
- July 26, 2012 - **Invited Business Discussion: Reaction Grid. Inc**. – Discussing industry directions, impacts on education and business and potential collaborations with Reaction Grid,
- September 4, 2012 - **Invited Participant: the UI / Micron Foundation STEM Project**
- October 30, 2012 - **Invited Business/Grant Discussion**: North Idaho Correctional Institute (IDOC)
- November 6, 2012 - **Invited Presenter: Palouse Knowledge Corridor Business Showcase** – Presented overview of Virtual Technology and Design and how VTD works within a Public/Private relationship.
- April 6, 2011 - **Enhancing Cross-Disciplinary Communication using Virtual World Technology**. University of Idaho Annual Extension Conference. Moscow, ID. - Richel, K., Peutz, J., Hatheway-Dial, K., Cleveley, B. and Wahl, L.
- May 11-13, 2011 - **Using Virtual World Technology to Educate Students to be Financially Capable**. Personal Finance Seminar for Professionals. Annapolis, MD. , Richel, K., Hatheway-Dial, K., Peutz, J., Wahl, L., Cleveley, B., McMullin, M., Vaartstra, E., and Marwil, D.
- May 26, 2011 - **Invited presenter for the University of Idaho's Odyssey Camp** – Odyssey Camp is a program that hosts 196 gifted and talented students from 5th-8th grade from the Libby Center magnet program in the Mead (Spokane) School District – Title: Exploring & Discovering Virtual Worlds - 2nd Life – presented to 50 students on
- June 23, 2011 - **Invited Guest Critic for FCS404** - ST:Adobe Illustrator for Apparel Design – Final Presentations

- June 2011 - **4H leadership conference**: taught nutrition and financial capability simulations to 4H Leadership participants
- July 2011 – **Invited Presentation to Grangeville High School superintendent, principals and interested teachers** regarding the Financial and Nutritional Simulations
- August 2011 – **Presentation to Community Action Partnership regarding the Financial and Nutritional Simulations**
- September 28, 2011 - **Using Virtual World Technology to Engage Learners National Extension Association of Family and Consumer Sciences Conference**. Albuquerque, NM. - Peutz, J., Richel, K., Cleveley, C.B., Hatheway-Dial, K.D. and Wahl, L.
- September 2011 - **Taught Nutrition Simulation to Potlatch High School Students**
- September 2011 – **Presentation to After School programs by Extension in Worley regarding the Financial and Nutritional Simulations**
- October 2011 – **Invited Presentation to inmate education committee which represents individuals from Dept. of Labor, LCSC workforce training, Parole, Extension and North Idaho Corrections regarding the Financial and Nutritional Simulations**.
- October 11, 2011 - **Using Virtual World Technology to Increase Cross-Disciplinary Communication. ESP (Epsilon Sigma Phi) Conference**. Syracuse, NY. - Peutz, J., Richel, K., Cleveley, C.B., Hatheway-Dial, K.D. and Wahl, L.
- October 2011 - **Presentations for New Student Services** recruitment program's Envision Idaho.
- November 16, 2011, **The Greater Spokane Dietetic Association**, Invited presentation – Title: The Effectiveness of Second Life® in Promoting Diabetes Management, Co-Speaker, SeAnne Safaii, PhD, RD, Assistant Professor of Foods and Nutrition, University of Idaho. Disseminating results from NIH Grant – "Effectiveness of Second Life in Promoting Diabetes Management"
- November 18, 2011 - **Using Virtual World Technology to Educate Students to be Financially Capable, Association of Financial Counseling, Planning, and Education (AFCPE) Conference**, Jacksonville, Florida - Richel, K., K. Hatheway-Dial, L. Wahl, C. B. Cleveley, and J. Peutz. (Presentation and Poster Board)
- November 15, 2011 - **University of Idaho Coeur d'Alene - Fall Coeur-lloquium Talks** – Invited Speaker – Title: Virtual Worlds: Expanding our educational opportunities
- December 8, 2011 – **Invited Presenter at IndieMetaverse Conference**: Presented VTD355 Design Studio projects – Emotional Environments
- February 9, 2010 - "**Virtual Worlds Bridge Gap**": Two presentations to UI faculty regarding "Second Life as Distance Learning Resource"
- April 2010 - **State Board of Education April 2010 Meeting** – University of Idaho Campus at request of the President's office.
- October 2, 2010 - **Enhancing Communication in Cross-Disciplinary Research (ECCDR) Conference** – Poster Presentation, Coeur d'Alene, Idaho. Title: "Engaging Educators and Learners Across Idaho: A Cross-Disciplinary Approach Using Virtual Worlds"
- Fall 2010 - **Presentations to two core classes** for Britt Heisel and Jodie Nicotra. Presentation Topic: Idahonia – University of Idaho's Second Life Presence.
- November 14-16, 2010 - **Association of Intermountain Housing Officers** -. Presentation of the "University of Idaho Resident Assistant Training Simulator". This was a blended presentation with one half the presentation team physically at the conference and the other half of the team presenting from within Second Life.
- January 2009 - **Second Life Fashion Show Presents Professional Wear for "In World" Interviews**
- April 2009 - **Kenworthy Student Film Festival**, Development Committee, Student Film Judge, Panelist for Discussion
- June 2001 - **Presentation of NWACC Grant**: A Time Machine for Exploring Architectural History at 2001 NWACC Conference.
- **College of Art and Architecture Portfolio Workshops**:
  - November 2011 - Invited Presenter: Title - **Your Portfolio – Your Story**
  - November 2011 - Invited Guest Portfolio Reviewer
  - November 2012 - Invited Presenter: Title – **Editing Your Portfolio**
  - April 2014 - Invited Presenter: Title – **Digital Portfolios**
- **IDEA Portfolio Workshops**

- o April 7, 2011 - <u>Invited Guest Portfolio Reviewer</u>
- o April 8, 2015 - <u>Invited Guest Portfolio Reviewer</u>
- **Theatre Collaborations**:
  - o December 80- 10, 2014 – **10-Minute Play Festival** (Vactor)
  - o December 4 – 15, 2013 – **A Christmas Carol**: **Charles Dickens Lobby Speech** (Vactor) and **Behind the Magic**, an immersive/experiential exploration of scene/lighting/sound design.
  - o November 8 – 18, 2012 – **Hamlet: Ghost of Hamlet's Father** (Vactor – Virtual Actor), Vactor designed, modeled, animated and delivered in real-time. Collaboration with Spokane Falls Community College Drama Department
  - o Spring 2007 - **Liquid Scenery**, New Works Festival, Scenery that responds the a play's concept and emotion. Developed for five plays. Collaboration with University of Idaho Theater and Film Department
  - o Spring 2006 - **Wil-To-Fly animation**, DNA: Festival of Very, Very, Very Short Plays, animated segisods delivered between the "live" plays. Collaboration with University of Idaho Theater and Film Department

Committee Assignments:
- Integrated Research Innovations Center (IRIC) Building Committee, 2013-2014
- Campus Planning Advisory Committee 2014 (Chair starting 2015 – present)
- College of Education Building Design Group, 2014
- College Executive Committee/ACT, 1997-2012
- Computer Committee, Department of Architecture, 1999-2003
- University Computing Advisory Committee, 1993-96
- College Speaker Committee (Inspiring Design Futures), 2014 - present
- College Safety Committee, 2002-2005, 2011 – 2013, 2015 – 2017
- College Facilities Committee, 2008 – 2013
- College Curriculum Committee, 2009 – Present
- College Technology Core SIG, 2012 – 2014
- College MS Integrated Design SIG, 2012 – Present
- College Academic Petitions, 2010 – 2013
- College Performance Review, Landscape Architecture Chair, 2013
- College Performance Review, Architecture Chair, 2013
- College Lecture Series – Inspiring Design Futures, 2013 - Present
- University IT Restructuring Committee, 2004-2008
- University ITAG Committee, 2007-2009 (dormant)
- Advisory Group to Information Technology, 2009 – Present
- VTD 3rd Year Review Committee, 2003 – Present
- VTD 2nd Year Review Committee, 2009 – Present
- VTD Curriculum Committee, 2003 – Present
- VTD Facilities Committee, 2003 – Present
- VTD Promotion and Tenure Review Committee, 2013 (Co-Chair)
- Search Committees
  - o College of Art and Architecture
    - Dean, 2001
    - Administrative Assistant, various
    - Financial Technician, various
    - VTD Faculty, various (committee chair)
  - o University
    - Interim Chief Information Officer, 2009
    - Chief Information Officer, 2011
    - Director of Distance and Extended Education, 2010 and 2013
    - Instructional Designer, 2011
    - Computer Studio Director, 2010 (committee chair)

Professional Experience (Private Sector):

The Cavendish Partnership, Associate/Director of Technology, 1987-91
- Develop and Manage Visual Assessment process
- Architectural Design
- Site observations
- Develop and manage CADD And Data Base Systems
- Construction document and specification preparation
- Assist in manpower/budget development and client management
- Develop and manage office wide micro computer systems

NW Stroich Architect Ltd., Designer/Technologist, 1983-1984
- Architectural Design
- Site observations
- Construction document and specification preparation.

Robert L. Paley Architect Ltd., Technologist, 1979-1982
- Design Proposals
- Site observations
- Construction document and specification preparation.

Experience (Consulting):

After Image Visual Services, Computer Systems Consultant, 1993-1998

Experience (Community):

City of Moscow Police Department, Technical Reserve, 1992 - Present
- Assisting in the introduction, integration and development of new technologies into the department.
- Investigation and forensic assistance for investigations involving computers and related technologies.
- Advise the Chief on technical issues.
- Expert Witness.
- Metritis Service Award, 1996