Dr. Kirk Johnson received his Ph.D. and M.A. from Washington State University and his B.A. from University of Washington. He was chair of Central Washington University's Department of Sociology from Fall 1997 through Spring 2007. He began part-time service as Associate Dean in Summer 2006. As of Fall 2007, Dr. Johnson has devoted himself entirely to administration in the position of dean. Dr. Johnson's research has focused on the testing and extension of social control theory, the social construction of deviance among adolescents, criminal victimization, and the social construction of law and criminal sanctions.

Dr. Dave Darda received his Ph.D. from the University of California, Berkeley and his B.S. from the University of Illinois. He has been a professor of Biological Sciences at CWU for the past 26 years. His primary areas of biological interest are vertebrate morphology, evolution, and herpetology. He has conducted fieldwork in California, Mexico, and the Pacific Northwest, and is a coauthor of the book, "Reptiles of Washington and Oregon". In 2002, Dr. Darda was honored as the CWU Distinguished University Professor of Teaching, and he has twice served as Chair of the Department of Biological Sciences.

Kari Anderson, College of the Sciences Development Officer

Kari received her BA in Communication from Pacific Lutheran University. While at PLU, she focused on public relations, sports administration, coaching and sports psychology. A chance work study appointment in PLU's development department has turned into a career devoted to non-profit fundraising. Kari has spent her career in the development sector, leading staff, board members and volunteers, and loves to connect people with their passions, specifically connecting dollars to causes people hold dear.
Department Spotlight continued:

**COMPUTER SCIENCE**

If you were stopped in the airport by someone you don’t know and asked about CWU and your department, what would you share?

- Senior capstone projects featuring real projects for real clients
- Top Internships: Microsoft, Boeing, PNNL, NSA, Google
- Scholarships
- Faculty mentored undergraduate research

UPCOMING EVENTS

**MAY 29** SOURCE AT THE EXPERIENCE MUSIC PROJECT, SEATTLE. SOLD OUT

**JUNE 6** SHARON ROSELL RETIREMENT PARTY
Please contact Kari Anderson at kanderson@cwu.edu for event information and tickets.

**JUNE 14** COMMENCEMENT ELLensburg
**JUNE 15** COMMENCEMENT KENT

ANTHROPOLOGY: Sandra Winters, primate behavior and environment graduate student, now at NYU, received the student award at the American Association of Physical Anthropologists meeting for her presentation on predator visual systems and protective coloration in primates.  • Justin Poole, anthropology and museum studies, working through the Washington Division of Vocational Rehabilitation, has received start-up support for his small business plan to develop museum exhibition soundscapes, audio tours, and audio conservation for archival projects. The business is called Curative Sounds, and will serve museums, zoos, aquariums, and other entities with soundscapes projects.  • Hannah Person, anthropology major and museum studies minor, has been awarded a prestigious paid internship in collections management at the Smithsonian National Museum of Natural History in the Washington D.C. area. During Summer 2014 she will be based at the Smithsonian’s Museum Support Center helping to register and accession the museum’s noted collection of global Rastafarian material culture, working under the noted scholar of Rastafarianism, Jake Homiak, director of the Department of Anthropology’s Archives and Collections program.  CHEMISTRY: Anthony Diaz presented a talk on “Characterizing electron trapping in luminescent materials” as part of the CWU Physics Spring Seminar Series on April 11.  • Martha Kurtz and emeritus professors David Lygre, and Clint Duncan in absentia, were honored at a celebration of CWU’s Distinguished Professors on April 15. Kurtz was awarded the Distinguished Professor for Service in 2008, Lygre was awarded the Distinguished Professor for Teaching in 1994, and Duncan was awarded the Distinguished Professor for Research in 1984.  • Graduate student Max Wallace received a travel grant from the Electrochemical Society covering the cost of registration for the 225th meeting in Orlando, Florida. He is presenting results of his research at the conference on May 14.  • At the ACS Puget Sound Section Undergraduate Research Symposium, held May 3, at Western Washington University in Bellingham, CWU chemistry students presented posters. Undergraduates Sydney Bouche, Austin Calaway, and Rebecca Maverick (with Professor Steve Chamberland as co-author) presented “The Dibromination of Homogentisic Acid Lactone.” In addition, students Erik Contreras, Nicholas Treich, Michael Frank, and Kristin Sigurjonsson (working in Professor Levente Fabry-Asztalos’s research group) presented “Towards the synthesis of novel boronates as potential HIV-1 protease inhibitors.”  • On April 30, Steve Chamberland gave an invited seminar presentation to the Chemistry Department at Whitworth University in Spokane, titled “Total chemical synthesis of terminal guanidine-containing marine natural products.”  • Chemistry professors Yingbin Ge, Robert Rittenhouse, undergraduate Jacob Buchanan, and alumnus Benjamin Livingston published “Using a Spreadsheet To Solve the Schrodinger Equations for the Energies of the Ground Electronic State and the Two Lowest Excited States of H2” in the Journal of Chemical Education.

DEPARTMENT UPDATES, AWARDS, AND ACCOLADES

May 2014 - CWU College of the Sciences
Tell us about your CWU experience.
My experiences at Central started in 1967 when it was a state college. The four years I attended allowed me to grow into academic pursuits, forge long lasting friendships and leaving me with experiences that I have reflected upon ever since I graduated. I was fortunate enough to have parents that both worked and were able to afford sending me to college and they were also able to accept the challenges of a not-so-good student slowly develop and finally graduate and to be the first person in the family to graduate from a four-year program.

Why did you choose to attend CWU?
Eastern Washington setting. An atmosphere with just enough challenge but still relaxed and friendly to stimulate learning and individual thought.

What was your major?
Anthropology.

Where has your career path taken you?
After graduating I worked as a reconnaissance archaeologist for two years on various Washington State Department of Transportation projects and then moved into construction. For the last 21 years I have been a partner in a small but uniquely oriented construction company with offices in three locations on the West Coast.

Tell us something personal about yourself—family, hobbies—something most folks would not know about you?
I have been married for 17 years, we do not have any children. For the past 10 years I have made about 11 trips to South America with a group of friends. The significance of this is that since age 10 I have had an absolute fascination with South America and in my senior year in anthropology I did an individual study on the Inca culture. This year, after 10 or more trips, I will get to visit Peru for the first time—a bucket list item.

What does philanthropy mean to you?
The opportunity to help others.

When you started to make gifts to non-profit organizations, what was the trigger?
First was having discretionary funds that allowed me to fulfill the desire to give back and help others.

When and why did you begin to give to CWU?
I do not remember exactly when I started giving but I was inspired by my recollection of experiences at Central and some skills learned in my course work during my time as a student.

We have set up the Pete and Sandra Barlow Summer Scholarship program to support field schools and other anthropology-related summer learning opportunities. The anthropology department is able to give up to 10 scholarships each summer, and the scholarship assists students with the costs—often making them possible when they otherwise couldn’t afford it. The learning opportunities are very valuable for taking their next step in careers, graduate education, internships, etc. The department even conducts a mini-workshop for the application process, which enables the students to learn how to put their qualifications and interests forward in an application.

Other things the department is able to do with this kind of support includes occasional invited speakers, film series, support for the student club to visit archaeological sites, museum exhibitions, and inviting former students to come back to CWU and discuss how anthropology relates to their current work, education, career goals—all of which enrich their learning more about anthropology beyond the curriculum.

What inspires you to continue to be involved with CWU?
The people—staff and professors.

If a potential donor were to ask you, “why contribute to CWU”, what would you say?
You are giving to a university that is very student oriented. Not a large institution in relation to others in the state. The atmosphere and orientation is more focused on individuals so the dollars can get to the student easier and faster.
Faculty Interview—

Dominic Klyve, Assistant Professor
Mathematics

Tell us about you . . . where were you born and raised, and how did you arrive at CWU?

I grew up in rural Minnesota, and was raised by two loving parents, neither of whom had completed a college degree. Through an almost-random process, I found myself at Hamline University (in St. Paul, Minnesota) for college, where I majored in mathematics and physics, and minored in philosophy. There I met my future wife, Allyson Rogan, and there I decided that my professional life should be devoted to mathematics and teaching.

After finishing a PhD at Dartmouth College, I taught for three years at Carthage College in Kenosha, Wisconsin. My family and I, however, knew we would be happier in the Northwest, and jumped at an offer to teach for CWU in 2010.

How long have you worked in your role at CWU? What other positions have you held here, or at other institutions?

I’m now finishing my fourth year at CWU. In addition to teaching classes in the math department, I’m the director of the Math Honors Program, and I teach classes for the Douglas Honors College.

What do you most enjoy about teaching?

One of my favorite things to do is to help students discover something new. The world is a big and exciting place, and nobody understand it all. It is a rare and wonderful privilege to be present while someone learns something that they have never before known; teaching allows me to do this every day.

What is the most rewarding aspect of your research?

When I teach, I can help a student learn something she didn’t know before. In my research, I can discover things that nobody (ever) has known before. This has never ceased to thrill me. Whenever I prove a new theorem, or discover a previously unobserved trend in the writings of Shakespeare or the piano sonatas of Mozart, I still feel a frisson of excitement which makes all the work worthwhile.

What did you think you were going to do “when you grew up”?

I didn’t know that “mathematician” was a job, and I had little notion of college professors, but I have loved math and science as long as I could remember. When I went to college, I planned to become a theoretical physicist, largely because I read and really enjoyed a book by Stephen Hawking.

When you’re not on campus, what are some favorite things you do to relax and unwind?

I have two beautiful children—Liam (6) and Emery (3). I love playing with them; a game of hide-and-seek tag, building a Lego set, or having a stuffed-animal party are wonderful ways to relax. I also enjoy reading books, hiking in our valley with my family, trying to ride my unicycle, and playing chess.

If you were to describe CWU in a sentence to a prospective student, what would you say?

CWU is a little-known jewel; it’s a university with a world-class faculty who care deeply about the education and lives of their students.

What is something that most folks at CWU don’t know about you?

I’m a huge fan of Marvel Comics. I’m currently happily reading through everything I can get my hands on from the 1980’s.