Dear Colleagues,

I am pleased to present the 11th edition of our directory of faculty scholarship. This booklet describes current scholarly projects and interests, and will acquaint you with a wide variety of pursuits across many fields of study. We hope its contents will enable all faculty, and especially those who have recently joined us, to keep informed about ongoing research at Colorado College and to identify topics of shared interest and potential collaboration.

I am grateful to Karen Ferguson, Jessy Randall, and Naomi Trujillo who compiled information and prepared the material for publication. We also appreciate your help with providing descriptions of your recent scholarly work and new endeavors.

My best wishes for another rewarding year.

Cordially,

Dean of the College and Dean of the Faculty

Anderson, Marlow  
*Mathematics and Computer Science*

Marlow’s scholarly interests focus on abstract algebra, and also on the history of mathematics, especially as it relates to the teaching of mathematics. He is presently pursuing a research project with a CC student on automorphisms of fields; this involves both the interplay between algebra and order, and also infinite set theory, two of his abiding mathematical interests. During his most recent experience teaching the history of mathematics, he became interested in the response of 18th century British mathematicians such as Maclaurin to the critiques of Newton’s calculus by Berkeley. He hopes to have a paper to present on this at the regional MAA meeting next spring.

Anderson, Megan  
*Geology*

Megan is a geophysicist with a variety of interests in structure, kinematics, and dynamics of active tectonic problems from the upper mantle through the crust of the Earth, particularly within subduction zones. A sampling of her active projects include investigating the structure of the active Seattle fault zone, within the Cascadia subduction zone in Washington State, with gravity and magnetic data; measuring seismic anisotropy to understand mountain building processes in the Rocky Mountains of Wyoming; and using earthquake locations and fault kinematic solutions to determine the shape and deformation of the actively subducting plate in the South American subduction zone, Argentina and Chile.

Arroyo-Rodriguez, Daniel  
*Spanish*

Daniel specializes in the study of 20th century Spanish literature and film, particularly in the post-Franco period (1975—present). His research has a strong emphasis on literary analysis and on political and social theories. His most recent work focuses on the study of the Movement for the Recuperation of Historical Memory that is currently taking place in Spain. Throughout his research, Daniel explores literary and cinematographic discourse as a valuable window through which we can analyze the frontier between politics, memory, and representation in contemporary Spain.

Ashley, Susan  
*History*

Susan is finishing a manuscript on misfits in late 19th and early 20th century Italy and France. The work focuses on explanations of criminality, vagrancy, madness, genius, and sexual perversion, or, more briefly, on the “biology of evil” and its logic. She is also completing an article on the idea of sexual inversion and doing some initial research about the founder of French psychology, Théodule Ribot.

Bañagale, Ryan  
*Music*

Ryan’s research examines the intersections of classical and popular music in America and the historical narratives that emerge from such points of collision. His first book, “Arranging Gershwin: Rhapsody in Blue and the Creation of an American Icon” (Oxford University Press, 2014), focuses on the ongoing—and surprising—life of Gershwin’s iconic “Rhapsody in Blue” over the course of the 90 years since its inception. He currently sits on the editorial board of the George Gershwin Critical Edition and will be editing four separate arrangements of “Rhapsody in Blue.” Ryan is also one of the co-hosts of “Critical Karaoke,” a monthly radio program about music and the ideas it inspires, as well as a contributor to the “A Day in the Life” series—both aired on KRCC and streaming online at CriticalKaraoke.com.
Barnes, Rebecca  

Rebecca’s research examines how anthropogenic disturbance and ecosystem variability impacts the biogeochemistry of nitrogen and carbon. Her work utilizes concepts and methods from the fields of geochemistry and ecosystem science to understand how terrestrial and aquatic ecosystems process nutrients and carbon. Currently, she is working in the montane forests near Colorado Springs to investigate the effects of fire on forest carbon stock recovery and resilience. In addition, she is examining the role of tides in the processing of nitrogen and organic matter dynamics in the Mid-Atlantic.

Ben-Amots, Ofer  

Ofer started the last summer with a series of research trips to Santa Fe and Albuquerque, NM, to explore records of crypto-Jewish music and literature. During his travel to New Mexico he had the opportunity to work with local musicians, present several concerts of his music, and professionally record his Judeo-Spanish song cycle “Kantigas Ulvidadas.” The second part of the summer was dedicated to travels to Europe where Ofer participated in music festivals in Switzerland and Germany. One of the most significant projects was the addition of a 4th movement to the “Odessa Trio.” Since the completion of this piano trio it has received several performances worldwide: at the Grand Teton Music Festival in Wyoming, Denver, Colorado Springs, and Dillon in Colorado, Zürich, Switzerland, and in Israel. In November, the large-scale cycle for voice and orchestra “Songs from the Pomegranate Garden” received its NY premiere by the Metro State Chamber Orchestra at the St Ann and the Holy Trinity Church in Brooklyn. In March Ofer was invited for a weeklong composer’s residency at the University of Delaware in Newark, where he conducted a workshop with music composition students and attended a concert of his music by the music department faculty. Later in the year he worked on a new commission, a tango for two pianos for pianists Susan Grace and Steven Beck, also known as the prestigious duo Quattro Mani. In addition to composing, Ofer lectured and conducted composition workshops at CU-Boulder School of Opera, The Metro State University Denver, and as a pre-concert lecturer on numerous occasions, to talk about his works. Finally, this year he decided to go back to piano performance as a pianist and performed a few times, including a live concert at the Mezzanine with Dutch-Turkish clarinetist Emirhan Tuga.

Bentley, Tamara  

Tamara concentrates on relationships between visual and literary values in 17th century and 18th century Chinese and Japanese paintings and prints; as well as the international exchange of imagery in the early modern era. She has several articles published on the international circulation of prints in circa 1600 and on printed playing cards. She is particularly interested in issues of comparative print culture, expanding public markets for art, trade, and the treatment of “otherness” in this era. In 2012 she published the book “The Figurative Works of Chen Hongshou (1599-1652): Authentic Voices / Expanding Markets” with Ashgate Press. She is currently in the early stages of preparing an edited volume of essays by diverse scholars titled “Picturing Commerce: Visual Forms in Motion in and from the Asian Maritime Circuits, 1550 -1800.”

Bertrand, Ralph  

Ralph works on the origins and migration patterns of human populations in Asia, Oceania, and the Middle East. More specifically, he is examining the patterns of migration that lead to Austronesian expansion and migration across the Middle East into Southern Asia and Europe. Students interested in molecular genetics, anthropology, and evolution participate in the research.
Blasenheim, Peter  
History

Peter continues to work on late 19th and 20th century Minas Gerais (Brazil) history. He recently submitted a lengthy article on politics in Minas during this period. In 2010, he co-edited a book with Brazilian colleagues on the prominent Latin Americanist Richard M. Morse who wrote on urbanization, particularly the Brazilian city, and Latin American intellectual history, specifically on Brazilian modernism. The book, “O Codigo Morse,” was published that year in Belo Horizonte.

Bowman, Amanda  
Chemistry and Biochemistry

Amanda is an inorganic chemist who is interested in the study of biomimetic transition metal compounds, especially those that exhibit spin-crossover behavior. Biomimetic transition metal compounds are molecular models for important metal-containing biochemical structures such as enzymes, and provide insight into the active sites and reactivity of these structures. Spin-crossover compounds are molecules that undergo a dramatic change in magnetic behavior due to changes in conditions such as temperature, pressure, and light. These compounds have potential applications in molecular switches, for data storage, and as optical indicators of temperature.

Brasuel, Murphy  
Chemistry and Biochemistry

Murphy's research interests center around taking advantage of the unique properties of nano-materials. The small size is useful for developing portable multiplexed sensors for the measurement of multiple analytes with the same device. Individual sensors can be developed for measurement in confined volumes (i.e., inside cells). In an ongoing process nano-technology is being incorporated into lower- and upper-level chemistry courses to give students some understanding of this growing field. As this research is an application of visible light spectroscopy, knowledge in this area is also being used to develop nondestructive methods for studies in art and archaeology.

Brown, David  
Mathematics and Computer Science

David’s field is mathematical biology. He has worked on a wide range of topics, including the spread of infectious diseases, predator-prey dynamics, and the regulation of gene expression in bacteria. His recent work has focused on bacterial quorum sensing (with Phoebe Lostroh) and ladybug-aphid population interactions (with Miro Kummel and Andrea Bruder). His areas of mathematical interest include differential equations and probability.

Bruder, Andrea  
Mathematics and Computer Science

Andrea’s research interests are in the theory of differential equations and their applications in mathematical biology. Most recently, she has worked with David Brown in the Math Department and Miro Kummel in the Environmental Program on modeling an insect predator-prey system. Their field system consists of ladybugs and aphids, which are patchily distributed on racemes of yucca plants in the Rocky Mountains of Colorado. The patches are connected by the relatively fast dispersal of the ladybugs, whereas the aphids are relatively sessile. In a 30-day field study they observed a split of the aphid population sizes into extremely large and extremely small populations, a phenomenon known as spatial self-organization or pattern formation. In order to study the effects of density independent predator and prey immigration into the system and migration due to the predator’s attraction to predation, work in progress includes the study of a two-patch, ordinary differential equations model, which is continuous in time and discrete in space (with David Brown, Miro Kummel, and Hannah Thompson).
Bull, Anthony  
*Human Biology and Kinesiology*

Anthony’s scholarly interests include energy balance and the impacts on obesity, health, and performance; improving fitness testing of athletes to enhance conditioning and performance; accurate physical activity monitoring through new more accessible technologies; and increasing local active transport and leisure time activity for improved community health. He is developing a longitudinal examination of energy balance patterns in college students, working with local stakeholders to improve opportunities for daily physical activity in the community, and continues to mentor students in self-developed projects in kinesiology.

Burns, Shane  
*Physics*

Shane’s principal research interest is cosmology. He is a member of the Supernova Cosmology Project, one of two research teams whose leaders received the 2011 Nobel Prize in Physics. The prize was awarded for the groups’ discovery that the universe is expanding at an accelerated rate. He is currently working on a textbook on particle physics and cosmology.

Butte, George  
*English*

After publishing “I Know That You Know That I Know: Narrating Subjects from ‘Moll Flanders’ to ‘Marnie’ (2004)” in Ohio State University Press’s highly-respected Theory and Interpretation of Narrative series, George has continued his project in narrative theory: developing a non-idealistic, post-structuralist phenomenology of narrative grounded in the work of the French philosopher Maurice Merleau-Ponty. This project has reached maturity, with the final review before publication of his new book, “Suture and Narrative: Henry James, Peter Pan, and ‘Raising Arizona’.” He hopes the new book will be out in the next school year, again in the Theory and Interpretation of Narrative series at Ohio State. This book has chapters on suture theory in film, deep intersubjectivity in Henry James, the vexed narrative problems of the Peter Pan stories, including what he calls “the ricochet effect,” and close readings of The “Wings of the Dove,” “The Golden Bowl,” J.M. Barrie’s “Peter and Wendy,” “Nothing But a Man” (1960), “Silence of the Lambs,” Disney’s “Peter Pan,” and the Coen Brothers’ “Raising Arizona.”

Cervantes, Phillip  
*Physics*

Phillip’s scholarly interests lie in solid-state high pressure physics, more specifically, the electronic band structure of semiconductors under pressure. Simply put, he squeezes crystals (e.g. table salt) so they become uniformly smaller and observes/measures how their optical properties change. He is also interested in the magnetic properties of thin crystal surfaces and collaborated with the “Center for Magnetism and Magnetic Nanostructures (CMMNS)” during the Fall of 2013. He published an introductory textbook on electricity and magnetism titled “An Unconventional Introduction to Electricity and Magnetism, 3rd Ed. (2014).”

Chan, Emily  
*Psychology*

Emily is a social psychologist with broad interest in social cognition. She is interested in topics relating to how people perceive other social entities (branding of corporations in terms of warmth and competence), the expression of prejudices and discrimination, and the cultural analysis of religious cognitions.

Coggins, Elizabeth  
*Political Science*

Elizabeth’s scholarly interests in political science include ideological identification, public opinion, and political psychology. Her current research centers on the individual-level foundations of ideological identifications, including psychological derivations and environmental factors—and the moral and political presentation of those factors—in shaping ideological attachments.
Coleman, Tracy

Tracy is a scholar of Hinduism and its traditions of bhakti (devotion), especially Krishna-bhakti in the Sanskrit epics and purāṇas, and her teaching and research address issues of women, men, and gender in religion and society. Her current book manuscript — a study of Krishna’s relationships with women in the “Harivaṃśa,” the “Viṣṇu Purāṇa,” and the “Bhāgavata Purāṇa” — reconsiders the prevalent claim that bhakti empowers women in social and religious life. Her study demonstrates to the contrary that despite the democratic potential of various devotional movements in which women are sometimes glorified, bhakti often functions as a conservative historical process upholding the traditional patriarchal order. By situating the development of bhakti within a larger cultural discourse on dharma (truth, duty, proper behavior), the book explores Krishna’s sensuous relationships with women in contrast to the Buddha’s ascetic renunciation of familial attachments and thus shows how competing conceptions of dharma were linked to heroic male figures as embodiments of truth and authority in socio-religious life. The eventual book will thereby provide a brief comparative history of gender and salvation in South Asian religions and offer a new interpretation of bhakti that holds relevance for the study of religion and social change in other cultures.

Cramer, Owen

Owen is a Hutchins-Chicago generalist with an Oberlin education, trained at the Arionera University of Texas as a Homerist (dissertation on Odysseus in the Iliad). He tries to keep up with developments in early Greek literature and history but has found himself lecturing for the Sunoikisis Medieval Latin course as well. He has published occasional reviews of books on Homer, postings to the now venerable Classics List online. An ongoing scholarly interest is the cultural dynamics (even crises) of the Athenian democracy of the late 5th century and the Roman republic of the first century, BCE.

Cronin, Tom


Daly, Helen

Helen is a metaphysician and philosopher of language in the Anglo-American (analytic) tradition. She has been developing a solution to the ancient “sorites” paradox — the paradox of the heap. The source of the problem, as she sees it, is the difficulty of understanding how ordinary vague language can be used in precise logical reasoning. Her theory of vague language is unusual in that it relies upon pragmatics, it captures the dynamic and interactive nature of language use, it preserves classical logic, and it has significant explanatory power when applied to practical cases. She is currently interested in the application of her theory of vagueness to the case of human sex categories. The words ‘male’ and ‘female’ are vague, that is, they do not pick out determinate sets of people, because there are people to whom either word applies equally well (and equally poorly). In light of that, how should we understand the meanings of those words? What logic underlies their use? Helen is exploring how her theory of vagueness can shed light on those questions, and how some other theories of vagueness may result in morally problematic answers.
Daugherty, Margaret  
*Chemistry and Biochemistry*

Peggy is a physical biochemist who uses thermodynamics to investigate how chemistry gives rise to function in biological systems. Of particular interest is understanding the molecular interactions between proteins and mRNA that control early embryogenesis in the nematode, C. elegans. The goal of her research is to elucidate the physical-chemical interactions that dictate the interactions of the protein MEX-3 with its cognate binding site on the pal-1 mRNA. This interaction is proposed to be stabilized by the presence of a second protein, MEX-5. Peggy has currently optimized the purification of full-length MEX-3 and is continuing to work on the purification of MEX-5. She will characterize the stoichiometry and affinity of both the homo- and hetero-interactions of MEX-3 and MEX-5. This will be accomplished using analytical ultracentrifugation. Finally, the research will characterize the interactions of MEX-3 and MEX-5 with their cognate mRNA sites, individually and as a ternary complex. Fluorescence polarization studies will be used to pursue this aim.

Davis, William  
*Comparative Literature and German*

William is a specialist in European Romanticism, with particular interests in relations between German and British Romanticism as well as between philosophy and literature. He has published on Goethe, Schelling, Novalis, Hölderlin, Coleridge, and Percy and Mary Shelley. He is currently working on a project involving connections between the German Idealist philosopher, Friedrich Schelling, and Romantic poetry. He is also working on the topic of Romantic Hellenism—the relations between Romantic poets in Germany and Britain and the idea of Greece. In addition William works in the area of theories and philosophies of literature and has published articles, and made conference presentations, on various topics relating to the field of literary theory.

Davis-Green, Marie  
*Theatre and Dance*

Marie’s performance installation designs were chosen for inclusion to the 2015 International Prague Quadrennial of Performance Design and Space. Her work was also chosen for exhibition for the World Stage Design 2014 Biennial in Cardiff, Wales. She created set designs for “Angels in America” and “The Dutchman” at CC this year. Marie is currently working with environmental and design students on local community renovation projects that include the Pikes Peak Summit House, the Bon/Weber corridor and the Ivywild Greenhouse, in collaboration with local entrepreneurs, community and business partners. She will continue work on these projects along with eco-conscious performance installations while on sabbatical this coming year.

de Araujo, Pedro  
*Economics and Business*

Pedro is currently working on several projects related to the economics of HIV/AIDS. He constructs macroeconomic models to investigate the relationship between socioeconomic characteristics, economic growth, and HIV prevalence. In one of his most recent projects, Pedro is constructing a life-cycle model to investigate possible deterrence effects of a life insurance policy on HIV prevalence in sub-Saharan Africa. As an applied econometrician, Pedro is also interested in empirical investigations in various other fields of economics, such as: the economics of higher education.

Dobson, Marcia  
*Classics*

Marcia’s recent writing, teaching and research lie in the interstices of classics (in particular classical myth and drama), and contemporary psychoanalysis. She teaches ancient Greek, Myth and Meaning, Discovering the Unconscious, and Life of the Soul, as well as two summer blocks at the Chicago Psychoanalytic Institute: Contemporary Psychoanalysis, and Psychoanalysis, Culture and Society. All of these courses contribute to the psychoanalysis minor and the LAS major in psychoanalysis: sources of the self. Marcia presents at major conferences and has a paper on the Aristophanes myth in Plato’s ‘Symposium’ in its relation to self psychology, soon...
Marcia is a contributing and associate editor of the *International Journal of Psychoanalytic Psychology*, and has recently compiled an issue for this journal entitled: “Cultural Transformations of Self Psychology in Theory and Practice” (Vol. 7, Number 2, 2012.)

**Dounay, Amy**

*Dough Chemistry*

Amy is a medicinal chemist whose research involves the design and synthesis of new drug candidates. Her recent work in the pharmaceutical industry has included the investigation of new treatments for psychiatric and neurodegenerative disorders, including schizophrenia and Alzheimer’s disease. She’s currently undertaking new collaborative research projects to address neglected tropical diseases such as African sleeping sickness and malaria.

**Driscoll, Lori**

*Psychology*

Lori’s research explores the complex interrelationships between nutrition, toxicology, and neurobehavioral development. Using rodents as a model for human neural functioning, she manipulates dietary factors, exposure to environmental toxins, and gut-brain communication in the early postnatal period and measures their impact on brain development and complex motivational and cognitive processes in adulthood. Her current projects include determining the influence of direct communication between commensal gut bacteria and the brain in shaping the development of anxiety, depression, and executive functioning.

**Drossman, Howard**

*Education*

Trained as a bioanalytical chemist, Howard’s current research focuses on biogeochemistry, environmental chemistry, and environmental education. He is co-founder of the Catamount Institute and Catamount Center, two nonprofit environmental organizations that provide programs enhancing ecological stewardship through research and education. His major current focus is studying how conceptions of ecological stewardship develop through education and experience. Howard is currently developing a Semester in Environmental Education Program, a residential study off-campus program, where undergraduate students learn about themselves as teachers and learners through extended teaching partnerships with local K-12 schools. Since 2005, Howard has been working with the NSF-funded Center for Multi-scale Modeling of Atmospheric Processes (CMMAP) at Colorado State University, where our partnership seeks to improve undergraduate Earth Systems Science education through new interdisciplinary classes and mentor graduate student fellows in how to teach such classes. Howard also serves as board president of the Catamount Center, a nonprofit organization dedicated to transdisciplinary education and research on ecological and geographical issues in the Southwest.

**Ebersole, Jim**

*Organismal Biology and Ecology*

Jim does research with students to learn how to restore Colorado alpine vegetation damaged by recreationists. He has published with student co-authors several journal articles in an international journal, presented at the Society for Ecological Restoration meeting, and contributed to a chapter in an edited volume. His work is well described by the title of a recent presentation: “Alpine vegetation restoration of social trails on Colorado’s 14,000-foot peaks.”

**Erdal, Kristi**

*Psychology*

Kristi and Charlotte Pfeffer ’12 published Charlotte’s senior thesis entitled, “Perceptions of former child soldiers and LRA victims with posttraumatic stress among health professionals and lay people in Northern Uganda” in the journal *International Perspectives in Psychology: Research, Practice, Consultation* in 2015. Kristi, Kristen Liberty ‘15, and Beverly Reynolds ’16 are currently collecting additional data on Shaina Riciputi’s ‘14 senior thesis project on stereotype threat in athletes and on additional projects that have come out of this work.
Erickson, Stefan

**Mathematics and Computer Science**

Stefan works on algebraic number theory and hyperelliptic curve cryptography. His most recent publication is entitled “Explicit Formulas for Real Hyperelliptic Curves of Genus 2 in Affine Representation” with Andreas Stein and Michael J. Jacobson, Jr. He is currently finishing a second paper in that field with two former CC undergraduates. He has also engaged in projects with two CC students on “Reduction Algorithms for Apollonian Circle Packings.” His research in computational number theory has broad implications in the field of cryptography.

Ericson, Joan

**German, Russian, East Asian Languages**

Joan’s research focuses on two areas: modern Japanese women writers and their literary critics, and Japanese children’s literature and culture in the context of modernization. This includes literary parodies of folk tales such as “Momotaro” (Peach Boy) and the politicization of children’s literature, especially between 1890 and 1945. She has served as president of the international Association of Teachers of Japanese, and continues to be involved on several fronts in promoting new ways of teaching Japanese language and culture both in the classroom and in the community, including the creation of a new literary manga textbook based on the novel “Botchan” by Natsume Soseki aimed at students of third-year Japanese language. While she was on sabbatical in Kyoto, Japan with a Fulbright Research Grant during the academic year 2010–11, she was affiliated with Doshisha University. Her research project focused on the concept of children’s literature in Japan in the early 20th century. She has been named the NEH Endowed Distinguished Teaching Professor in the Humanities for 2011–14.

Evitt, Re

**English**

Re is a medievalist who works on drama, Marie de France, Dante, and Chaucer. Interested in literary history, semiotics, and cultural poetics, she also enjoys teaching History of the English Language, Shakespeare, fabliaux, and Renaissance Culture. Re records for the Chaucer Studio and recently finished a solo recording of “The Parson’s Tale.” She has written articles on musical structure in medieval drama, on political uses of liturgical drama, and on dramatic representations of Jews in western medieval Europe. Most recently, Re published an article on crucifixion plays in the Wakefield cycle: “‘He is inwardly flayde’: Inscription and the Wakefield Buffeting’s Self-Incriminating Jew” (in *Ye Baw for Bokes*: Essays on Medieval Manuscripts and Poetics. Ed. Michael Calabrese and Stephen H. A. Shepherd. Los Angeles: Marymount Press, 2012). She is currently working on a book on adversus Judaeos rhetoric in medieval drama: “Antijudaism and the Medieval Prophet Plays.” She has, as well, co-authored a book on literary representations of women in medieval culture.

Fenn, Aju

**Economics and Business**

Aju is an applied micro-econometrician. He researches topics in the economics of sports, the economics of addiction, environmental economics, and the pedagogical aspects of teaching and doing research with undergraduates in economics. His work in sports economics examines the determinants of competitive balance, the willingness to pay for a new stadium, the demand for NFL games, market power in the NFL, and the impact of race on sporting issues. Aju has published papers on the NFL, the NBA, the NHL and MLB. He has also examined the impact of addiction information on the demand for cigarettes and the dollar value of concealing addiction information to cigarette firms. In addition to his own research, Aju works collaboratively with students on their research and has published papers with CC students. Past student projects include the demand for NFL games, a model of profit maximization in the NFL and the impact of free agency on competitive balance in the NFL. Aju has also written chapters for Springer, Sage and Oxford that introduce the general economist to the NFL, the field of sports economics and the evolution of football leagues. His research has been featured in the *Wall Street Journal*. Aju’s pedagogical research examines the determinants of teaching evaluations, strategies to create valuable undergraduate research assistants and

**Fish, Krista**  
*Anthropology*  
Krista is a biological anthropologist who studies primate ecology and evolution. Her past research in Central America and Madagascar investigated the influence of habitat disturbance on primate biology and behavior. Currently, Krista is collaborating with US, South African, and Malagasy researchers on a project exploring the evolution of primate body size and activity pattern. With fieldsites in southern Madagascar and northern South Africa, the project will focus on clarifying the relationship between body size, predator pressure, and foraging behaviors in nocturnal primates.

**Fricke, Henry**  
*Geology*  
Henry is a stable isotope geochemist who is currently working with students on a wide range of research topics. These include: the nature of terrestrial climate during greenhouse periods of the past; reconstructing ecological relations between herbivorous dinosaurs, plants, and carnivorous dinosaurs of ancient North America and Madagascar; determining dietary preferences and migrational patterns of extinct animals such as dinosaurs and early mammals; estimating the elevation of western North American landscapes in the past; and constraining the provenance of humans remains and how movement of prehistoric human groups is related to other archaeological information.

**Fuller, Timothy**  
*Political Science*  
Tim teaches political theory with special interest in British political thought since the 17th century, in particular the work of Thomas Hobbes and Michael Oakeshott. He teaches courses on liberalism, conservatism, neo-Conservativism and libertarianism, the American political tradition, and the foundations of political economy. He has published and presented on conservatism, liberal education, concepts of the university, ideas of friendship and politics, and on the nature of law. He publishes regularly on contemporary issues of politics and education.

**Furtak, Rick**  
*Philosophy*  
Rick continues to write about the relations between philosophy and literature as well as the legacy of existential philosophy (especially the work of Søren Kierkegaard). The main research project that he is currently finishing is an interdisciplinary book manuscript about emotional cognition and the notion of truthfulness in affective experience. This book engages with a wide range of theoretical and empirical approaches to the study of human emotions, from phenomenology and analytic philosophy through several areas of cognitive science, and it will be completed within the next year. Among his other recent publications are a collection of essays about Henry David Thoreau as a major American philosopher, a chapter in an edited volume about existential themes in ancient Greek thought, and a few short works on illness, mortality, and healing.
**Garcia, Claire**

Claire was lead editor of the collection, “From Uncle Tom’s Cabin to The Help: Critical Perspectives on White-Authoried Narratives of Black Life.” She is continuing her work on race, modernism, gender, citizenship, and the Black Atlantic. Her essay, “No one, I’m sure, is ever homesick in Paris: Jessie Fauset’s French Imaginary” was published in “Paris, Capital of the Black Atlantic” (Jeremy Braddock and Jonathan Eburne, editors Johns Hopkins 2013). Her article, “‘On Being Young — A Woman — and Coloured’ in Paris and Tangiers: A Geocritical Approach to Mapping Anita Thompson Dickinson Reynolds’ Modernism” is forthcoming in Palimpsest: A Journal on Women, Gender, and the Black International. Her article, “Black Women Writers, Modernism, and Paris,” was published in a special edition of The International Journal of Francophone Studies. Last year, her paper on black women students in Paris was selected as one of a dozen chosen from over 70 submissions for presentation at the Black Paris Seminar at the American Comparative Literature Association conference. She has presented papers at the Collegium for African American research in Liverpool and Paris and the Afro-Modernisms 1 and 2 Conferences in Liverpool. Her recent presentations focus on both anglophone and francophone feminist writers such as the Nardal sisters of Martinique, Harlem Renaissance luminary Jessie Fauset, and the adventurer Anita Thompson Dickinson Reynolds. She continues work on her book project, “‘They Have Discovered the Relativity of All Things’: Black Women Writers in Paris 1900-1960.” Her research has taken her to archives and libraries in Aix-en-Provence, Paris, Washington, D.C., Martinique, New Haven, London, and New York. Thanks to generous grants from Feminist and Gender Studies and the English Department, Claire finished up her research in Martinique in May. She spent much of the summer in Paris working in the Sénat Archives and the BnF and writing. Claire hasn’t completely abandoned her identity as a scholar of Henry James. She contributed a chapter called, “Citizens of Babylon: Henry James’s Modern Parisian Women” to the volume “Henry James’s Europe: Heritage and Transfers” (Open University Press 2011). Claire has also become interested in more contemporary issues of class, race, and gender. A conference paper, “Black Bourgeois Women’s Narratives in the Post-Reagan, ‘Post-Civil Rights’, ‘Post-Feminist’ Era” is now a chapter in “From Bourgeois to Boojie: Black Middle-Class Performances” (Wayne State University Press 2010). Claire continues to assemble an anthology of Jessie Fauset’s work with Fauset scholar Carolyn Wedin. She does a lot of presentations on her research at other colleges and universities in the area, and has done several keynote speeches around the state on issues relating to education, race, gender, ethnic studies, and citizenship.

**Gardiner, David**

As part of his interest in Japanese Buddhism, David is working on Shingon Tantric Buddhism and on translating a seminal theological work of the ninth-century Japanese monk, Kukai, which should be a completed monograph soon. He is also interested in comparative theology, Buddhist-Christian dialogue, conversations about “religion and science,” and issues related to death and dying. Recently he has been engaged in the Mind and Life Institute dialogues that bring together Buddhist scholars and practitioners (including the Dalai Lama) with leading western scholars in fields such as neuroscience, psychology, biology, ethics, and physics and has participated in conferences related to implementing aspects of “contemplative practices” in the classroom. Recent publications include a section in “Japanese Philosophy: A Sourcebook” (Univ. Hawaii, 2011), and the article, “Paths Across Borders: A Comparative Study of Japanese and Tibetan Models of the Buddhist Path” (Pacific World, Fall 2011 issue). Appearing in Fall 2015 will be chapters on “The Body” in the book “The Buddhist World” (Routledge Press) and “Kukai’s Philosophy” in “The Dao Companion to Japanese Philosophy” (Springer Publications).

**Giuffre, Katherine**

Kathy is a sociologist who specializes in the social network analysis, particularly in the art world. Her most recent publications are: “The Drunken Spelunker’s Guide to Plato” (Blair 2015), “Communities and Social Networks: Using

**Goodwin, Idris**  
*Theatre and Dance*

Idris’s work as a performance writer revolves around themes of inequality, identity politics, and cultural empowerment through the arts, primarily music. His upcoming stage plays and performance pieces investigate both the physical and ideological collisions across varied cultural allegiance. As co-host and contributor to the “Critical Karaoke” radio program (broadcast on KRCC) he regularly engages with music and history.

**Gould, John**  
*Political Science*

John’s past research examines the intersection of politics and economics in post-Communist Europe, the Balkans, and sub-Saharan Africa. His publications have appeared in *Business and Politics, Review of International Political Economy, Global Governance, Comparative European Studies, Research in Social Movement Conflict and Change, Slovakia* and *Europe-Asia Studies*. John also published, “The Politics of Privatization: Wealth and Power in Postcommunist Europe” (Lynne Rienner, 2011). He is currently investigating the politics of GLBT rights in post-communist Europe.

**Grace, Michael**  
*Music*

Michael is investigating the relationship between piano music and paintings. His current focus is on the art of Giotto and the music of George Crumb, and will be followed by work on Raphael and Liszt, Böcklin and Rachmaninoff, and Watteau and Debussy. In addition to this, he seeks new examples of early music and explores its performance practices in the context of expanding the repertoire of the Collegium Musicum.

**Gratz, Lynne**  
*Environmental Program*

Lynne’s scholarly interests include air quality, atmospheric chemistry and transport. The objective of her work is to understand the spatiotemporal impacts of air pollutants on communities and sensitive ecosystems. She is currently studying the emissions of mercury to the atmosphere from industrial point sources and major urban/industrial areas. She also studies the chemical transformations of speciated mercury in the free troposphere.
Gray, Emilie
Organismal Biology and Ecology
Emilie is an evolutionary physiologist investigating how insects and other arthropods deal with and adapt to ever changing environments. She’s particularly interested in mosquitoes, as their ability to respond to global climate change will determine the distribution of diseases they transmit. In this context, she has been involved in research examining mechanisms of thermal and aridity adaptation in vectors of malaria, dengue and West Nile. As a resident of the arid west, she is also keen to understand the eco-physiological responses to climate change in a variety of local species ranging from scorpions to mountain pine beetles.

Grover, Neena
Chemistry and Biochemistry
Neena is a nucleic acid biochemist who investigates the rules for the formation of RNA structures through thermodynamic analyses. She and her research students study small RNA that form unique structures or have interesting physiological properties, such as a small RNA derived from AIDS-causing HIV-1 virus called the TAR RNA. Her research interests include developing new pedagogical methods for teaching science. She has developed methods to use discussions in science courses along with using research-based and service learning approaches. She is especially interested in developing meaningful science outreach activities for her students.

Guerra, Santiago
Southwest Studies
Santiago is an anthropologist who researches how drug consumption, drug trafficking, and drug policing impact social life. His primary research analyzes the process of social change experienced by the South Texas-Mexico border region as a result of the contemporary national security imperative to secure borders and the prohibitionist politics of drug control. He is also currently conducting an ethnographic project that analyzes evolving public attitudes towards marijuana as both a recreational substance and a medicine in Colorado during the current “legalization” period.

Haskell, Clay
Film and Media Studies
Clay’s scholarly interests include film history, social justice filmmaking, and the way technology influences visual communication styles and patterns of storytelling. He is currently working on a number of film projects, none of which is based on a comic book.

Hatton, Olivia
Molecular Biology
Olivia’s scholarly interests lie at the intersection of immunology, cancer biology, and virology. She is currently studying a post-transplant lymphoproliferative disorder (PTLD), a life-threatening cancer that can arise in organ transplant recipients and is associated with Epstein-Barr Virus (EBV). Her research focuses primarily on understanding how EBV manipulates its host’s cell biology to evade detection from the immune system and to transform normal cells into cancerous cells.

Hautzinger, Sarah
Anthropology
Sarah is an ethnographer and cultural anthropologist with particular interests in gender; state power, police and military subcultures; religion and ritual; Latin American and the Caribbean, and the African Diaspora. Her published books are “Violence in the City of Women: Police and Batterers in Bahia, Brazil” (University of California Press, 2007) about all-women police stations, and “Beyond Post-Traumatic Stress: Homefront Struggles with the Wars on Terror” (with Jean Scandlyn; Left Coast Press, 2014) about soldier and civilian relations in Colorado Springs in the wake of the post 9/11 wars; over 20 CC student researchers collaborated across the course of this project. Additional student collaborations include the Feminist Last-Naming Project, and the Crestone-based Spiritual Practices and Social Applications.
Hayward, Steven

Steve just published his fourth book, a collection of new and selected short stories called “To Dance the Beginning of the World.” He is at work on several projects, including “Critical Karaoke,” a collaborative radio project with Ryan Bañagale (Music) and Idris Goodwin (Drama and Dance).

Hendrickson, David

David has teaching and research interests in U.S. foreign policy, international relations, strategic studies, and early American history. His most recent books are “Union, Nation, or Empire? The American Approach to International Relations, 1789–1941” (Kansas, 2009) and “Peace Pact: The Lost World of the American Founding” (Kansas, 2003). He has several blogbooks, including “IR and All That,” “Energy Predicament,” and “What They Think.” He has recently published essays in The National Interest, Ethics and International Affairs, and American Review (Australia). His homepage is www.davidhendrickson.org.

Hernández-Lemus, Alberto

Alberto does research on the role of philosophy in the evolution of the concept of race. He has written on the nature of civil society in the southern Mexican state of Chiapas, as well as more generally on the subject of globalization. He is currently exploring the function of state violence in Latin America and its relationship to U.S. hegemony in the region. He has an ongoing interest in the semiotics of cinema.

Heschel, Shane

Shane is a plant physiologist who examines how plants adapt to stressful environments. His projects include examining how water-use efficiency evolves in plant populations, how germination physiology is a mechanism for stress tolerance, and how leaf-level gas exchange dictates species' range limits.

Hilberry, Jane

Jane's most recent book of poems, “Still the Animals Enter,” is forthcoming from Red Hen Press. Her collection of poems titled “Body Painting” won the Colorado Book Award for Poetry. With her father, poet Conrad Hilberry, she published “This Awkward Art: Poems by a Father and Daughter.” Jane has also co-authored a book about email titled “Get Smart: How E-Mail Can Make or Break Your Career and Your Organization.” She guest teaches occasionally in the Banff Centre's Leadership Development program and spent part of the summer as a Fleck Fellow at the Banff's Centre's artists retreat, the Leighton Colony.

Hilt, Richard

Dick pursues multiple paths in the integration of physics with other fields, such as archeology, and periods, such as the Renaissance.

Hoel, Jessica

Jessica works at the intersection of international development and behavioral economics. One previous project examined cooperation between spouses in Kenya, while another studied the effect of cognitive taxation on patience in Ethiopian university students. She is currently working with maize farmers in Uganda to study how ambiguity aversion affects the decision to use herbicide that may have been counterfeited, and households in Senegal to look at how cooperation between spouses affects productivity in dairy farming.
Holmes, Kevin  
Psychology  
Kevin’s research investigates the interactions of mind, world, and language. Current projects examine the role of language in perception and higher-level cognition, the spatial nature of numerical representation, and the perceptual foundations of abstract thinking. Kevin often uses cross-linguistic approaches to gain insight into the structure of the mind.

Horner, John  
Psychology  
John is interested in how humans and animals learn about their environment. In the past, his research has involved human memory for common objects, animal choice/decision rules, the allocation of behavior, spatial memory, and the evolution of behavioral plasticity. On the philosophical end, he is interested in how science, as a collective endeavor, comes to understand the world.

Hourdequin, Marion  
Philosophy  
Marion’s research focuses on ethics, environmental ethics, and comparative philosophy (Chinese and Western). She also has interests in philosophy of biology and philosophy of science. Much of her recent work has been focused in two areas: the social and ethical dimensions of ecological restoration and the ethics of global climate change. Recent publications include “Restoration and History in a Changing World: A Case Study in Ethics for the Anthropocene” (Ethics & the Environment, 2013), “Restoration and Authenticity Revisited” (Environmental Ethics, 2013), and “Environmental Management” (forthcoming in the “Oxford Handbook of Environmental Ethics”). Marion’s book, “Environmental Ethics: From Theory to Practice” is forthcoming with Bloomsbury Press, and with David Havlick, she is co-editing a book entitled, “Restoring Layered Landscapes: History, Ecology, and Culture.”

Huang, Nancy  
Molecular Biology  
Nancy is a developmental biologist who studies embryonic development in the nematode worm Caenorhabditis elegans. Her research focuses on how RNA binding proteins act in combination to control when and where maternally provided mRNAs are expressed as protein.

Jacobs, Bob  
Psychology/Neuroscience  
Bob’s research focuses on quantitative neuromorphology in the human and non-human animal brain. Recent investigations have focused on comparative neuromorphology in elephant, cetacean, giraffe, and tiger brains, which complements his interests in cognitive neuroethology.

Janke, Steven  
Mathematics and Computer Science  
Steven’s current interests include modeling complex systems in environmental science, developing mathematical techniques in computer graphics, and using Bayesian approaches in statistics and machine learning.

Jiang, Hong  
German, Russian, East Asian Languages  
Hong is completing a monograph, “Gender and Sexuality: Women’s Writing in Post-Mao China.” She is also working on an article on the issues of the relationship between word and image.

Johnson, Dan  
Economics and Business  
Dan studies the economics of innovation and technological change, but his liberal arts curiosity causes him to pursue other research interests as well. Recent published work includes an edited volume on agricultural productivity and peer-reviewed articles on the importance of physical location and social networks for innovators,
the impact of pharmaceutical patents on health care costs, patterns in philanthropic giving to higher education, the explanation of adoption patterns for new voting equipment after the 2000 federal elections, the optimization of microloans by Grameen in the Philippines, and the long-term retention of economics principles by undergraduate students. Forthcoming work studies the effects of patent law on productivity growth, the impact of big-box stores on residential property values, the relationship between trade and innovation, and how energy prices affect innovation in natural resource extraction sectors. He is still predicting Olympic medal counts with surprising accuracy.

**Johnson, Scott**

Scott is a sculptor, photographer, and installation artist interested in the relationship between perceptual experience and the ways we map and understand space. He recently installed three projects in “Another Victory Over the Sun,” a group exhibition at the Museum of Contemporary Art in Denver: These included: “Inversion,” an architectural intervention in the museum’s atrium that evoked an endless landscape; “Streambed,” a large “cabinet of curiosities” that included found, altered and hand-crafted objects; and “Meridian Sleeve,” in which a beam of light was brought down the stairwell of the museum, via a heliostat and a system of mirrors, and into the basement gallery, where it was projected among the objects of “Streambed.” He is presently working on a project that will be exhibited at the Colorado Springs Fine Arts Center.

**Kapuria-Foreman, Vibha**


**Kedhar, Anusha**

Anusha received her Ph.D. in Critical Dance Studies from the University of California, Riverside. Her research addresses the connections between race, immigration, globalization, and the dancing body. She is currently working on her book manuscript, tentatively titled “On the Move: Transnational South Asian Labor and the ‘Flexible’ Dancing Body,” which chronicles the lives of transnational South Asian migrant dancers in the UK and India, and the effects of globalization on their bodily practices. In particular, it examines how race and citizenship intersect in late capitalism in often conflicting and paradoxical ways, and how dancers negotiate these contradictions through their flexible bodily labor. Her work contributes to both the field of dance studies and globalization studies by looking at the corporeal dimensions of transnational labor and ‘flexible citizenship’ (Ong 1999). Before coming to Colorado College, Anusha was a lecturer in dance studies at the University of Malta and UC Riverside. Her research and teaching interests include Indian dance history and culture; intercultural performance; race and citizenship; and, migration, globalization, and the body. Anusha is also an established artist and choreographer in the field of classical and contemporary Indian dance. She has trained for over 30 years in Bharata Natyam and has performed and toured with several contemporary Indian dance companies in the U.S. and Britain, including Arpana, Angika, Atma, and Sadhana. Her own choreography has been presented on various international stages, including Glorya Kaufman Hall (Los Angeles), Roehampton University (London), Mediterranean Institute of Theatre and Performance (Malta), and the Purcell Room (London).
Kelso, Tass  
Organismal Biology and Ecology

Tass is a plant biologist whose research focuses on the impact of different ecological contexts for evolution of arctic-alpine and grassland plants and on the evolution, reproductive biology, and genetics of Primulaceae.

Killian, Darrell J.  
Molecular Biology

Darrell is a molecular, cellular, and developmental geneticist interested in nervous system development. Darrell’s research is focused on the identification of genes and molecular mechanisms that govern neuron morphology, such as the elaborate branching of dendrites in sensory neurons.

Kolarik, Ruth  
Art

Ruth is researching the art and architecture of late antiquity, archaeology of the late antique city of Stobi in (the Former Yugoslav Republic of) Macedonia, most notably the mosaic floors. Her research and publications center on late antique and early Byzantine floor mosaics from Greece and the Balkan Peninsula. She is also investigating the influence of late antique mosaics in 19th century France.

Krzych, Scott  
Film and Media Studies

Scott recently published an essay on anti-Michael Moore documentaries and hysterical discourses, part of a larger project on the topic of conservative political media and psychoanalytic theory. His current work also focuses on ethics, politics, and Lacanian psychoanalysis in contemporary narrative cinema. Scott is also organizing a conference at CC in April 2016 on the topic of psychoanalysis and freedom.

Kummel, Miro  
Environmental Program

Miro is an ecologist interested in spatial population dynamics, climate change, agroecology, and soil ecology. His current projects involve 1) measuring the response of trees at alpine tree-line to climate change on the western side of Pikes Peak, and 2) bridging empirical observation of spatial metapopulation dynamics of Yucca aphids and coccinellid beetles with mathematical theory. His most recent publication, “How the aphids got their spots: Predation drives self-organization of aphid populations in a patchy habitat,” is in the journal Oikos.

Lang, Kristine  
Physics

Kristine is an experimental physicist specializing in the use of scanned probe microscopy techniques. As their name would imply, these techniques rely on moving a small (nanometer scale) probe across the object of study and then using a computer to render images of that surface. She has two scanned probe instruments in her lab, a scanning tunneling microscope (STM) and an atomic force microscope (AFM), which she currently uses on two different projects. The STM is part of a suite of instruments that operates in extremely high vacuum. She uses this suite of instruments to prepare and study metals and their oxides, with a focus on materials used in computer circuit components. With the STM she can image these materials on an atomic length scale. Her research focuses on understanding what happens to the materials when single atoms in them are missing or replaced with impurities. Her second research project is in collaboration with Biology Professor Phoebe Lostroh. In this project she uses the AFM to image the surface of naturally competent bacteria. These bacteria are able to uptake DNA from their environment through some as yet unstudied competence structure. The goal of this project is to image this competence structure and other surface features of the bacteria, and study how these structures change in mutants of the native bacteria. She involves CC students in all of her research.
Lee, Jonathan  
*Philosophy*

Jonathan’s current work continues his longstanding commitment to bringing philosophy and contemporary arts into fruitful modes of dialogue. His primary project is “Jean-Luc Godard: Philosophical Investigations,” a non-technical introduction to the cinema and video of the Swiss filmmaker and provocateur. Jonathan has also begun a new project on contemporary Japanese photography, exploring the intersection between experimental photographic practices and philosophy.

Lee, Robert  
*Political Science*

Bob is at work on a book-length project called “Culture and Politics in the Middle East and North Africa.” It will examine the multiple definitions of culture and the complicated ways in which national, subnational, and supranational cultures affect and are affected by national cohesion, the prospects for economic and political development, the understanding of human rights, and the delineation of foreign policy. General argument: if culture matters, it matters in ways that are much more complicated than usually thought.

Leonard, Eric  
*Geology*

Eric’s primary interests are glaciation and climate change, and the roles of tectonics and climate in the long-term evolution of landscape. Current projects include paleoglacialogy and paleoclimate of the U.S. Rocky Mountains, topographic evolution of the Colorado mountains and piedmont, and the tectonic geomorphology of Chile. Other areas of research include glacial lake sedimentation, active rock-glacier flow, and development of GIS-based spatial analysis methods for use in both classes and research.

Leonard, Kate  
*Art*

Kate currently holds the Schlosser Endowed Professorship in the Arts. She directs the Graphics Research Lab, an innovative program in printmaking and photography. Kate works from her studio in Manitou Springs, a vibrant art community at the foothills of Pikes Peak and the Rocky Mountain Range and travels widely teaching workshops on her innovative photographic transfer paintings (Anderson Ranch in Colorado, the Valand School of Art in Gothenburg, Sweden and the Saimaa University of Applied Sciences in Lappeenranta, Finland.) She received an American Scandinavian Foundation grant in 2008 and continues to work during midsummer in Tjorn, Sweden.

Levine, Victoria Lindsay  
*Music*

Vicki co-presented a paper at the November 2014 meeting of the Society for Ethnomusicology with Emily Kohut (CC’16) on “Finding a Balance: Ethnomusicology in Liberal Arts Music Departments,” which they developed into a book chapter. Levine published several entries on Native American musical instruments in “The New Grove Dictionary of Musical Instruments” (2014). Her co-edited book, “This Thing Called Music: Essays in Honor of Bruno Nettl” (Rowman and Littlefield) appeared in 2015, including her chapter titled “Regional Music in Local and Translocal Spaces: The Duck Dance Revisited.” She is currently co-editing a collection on “Music and Modernity among First Peoples of North America,” for which she is writing the introduction, and is writing a textbook titled “FOCUS: Native American Music” (under contract with Routledge).
Lewis, Heidi R.  
**Feminist & Gender Studies**

Heidi’s teaching and research focuses on feminist theory, gender and sexuality, Black Studies, Critical Media Studies, Critical Race Theory, Critical Whiteness Studies, social justice, and activism. Her essay “An Examination of the Kanye West Higher Education Trilogy” was recently published in “The Cultural Impact of Kanye West” (Palgrave, 2014), and her article “Let Me Just Taste You: Li’l Wayne and Rap’s Politics of Cunnilingus” is forthcoming in the *Journal of Popular Culture*. She is currently in the process of completing articles that examine Rihanna’s “Pour It Up,” as well as Black homosexuality and the Black church on FX’s “The Shield,” as well as a full-length manuscript that explores constructions of race, gender, and sexuality in media. She has given talks at Kim Bevill’s Gender and the Brain Conference, the Frauenkreise Projekt in Berlin, the Educating Children of Color Summit, the Sankofa Lecture Series, the Motherhood Initiative for Research and Community Involvement, Ohio University, and Purdue University, among others. Heidi, who is also an associate editor for *The Feminist Wire*, has also been a contributor to Mark Anthony Neal’s *NewBlackMan*, NPR’s “Here and Now,” KOAA, KRCC, *Bitch Media*, and *Racialicious*.

Leza, Christina  
**Anthropology**

Christina is a cultural and linguistic anthropologist whose research interests include indigenous peoples of the Americas, discourse and identity, racial and ethnic discourses, grassroots activism, and cognitive anthropology. Her most recent research has focused on border indigenous activist responses to U.S.-Mexico border policy in collaboration with the grassroots indigenous organization “Alianza Indígena Sin Fronteras / Indigenous Alliance Without Borders.” Her current writing projects include a book manuscript, “Divided Nations: Policy, Activism and Indigenous Identities on the U.S.-Mexico Border,” and a chapter on hip-hop as U.S.-Mexico border activism and identity discourse for a scholarly volume on indigenous music and modernity.

Lindau, Juan  
**Political Science**

Juan is working on a book about Mexican immigration into the Four Corners area of Colorado and focusing on questions of identity and self-definition among recent migrants. He continues to research the drug war in Mexico and publish articles on the subject.

Lindblade, Tom  
**Theatre and Dance**

Tom writes extensively on contemporary performance, publishing articles in *Comparative Drama*, *Theatre Survey, The Semiotic Bridge, and New Art Examiner* on subjects as varied as John Jesurum, George Coates, Robert Wilson, and David Saunders. He is a contributor to the anthologies “Apocalypse Then and Now” (subject: Thornton Wilder) and “Ibsen: Critical Essays,” for which he translated Peter Szondi’s seminal work “Ibsen.” Tom’s book “Tactical Measures: The Interaction of Drama and Music” establishes a cross-artistic critical vocabulary with which to discuss Shakespeare and Wellmer, Brecht and Adorno, Beckett and Schopenhauer, and Wilson and Pavis. He has directed, musical directed, and composed for over 70 productions in the past 30 years, centering work in the Bay Area (TheatreWorks, California Shakespeare Festival, Climate Theatre), Connecticut (Goodspeed Opera House), and nationally as an advisor and consultant for the NEH and NEA, respectively. Tom’s ongoing work includes premiere staging of Ofer Ben-Amots’ chamber opera “The Dybbuk: Between Two Worlds” (Montreal, Denver, Big Sky) and articles on media studies for *ASTR Journal*, both online and in print format. He is currently working on two projects: the libretto to Ofer Ben-Amots’ chamber opera “The Gospel According to Mark” and a book on the birth and evolution of technodrama in the Bay Area.

Lindeman, Ted  
**Chemistry and Biochemistry**

Ted is working on the enhancement of laboratory instruction in physical sciences, especially physical chemistry. He has been investigating the potential of straightforward but sometimes “off label” spreadsheet calculations...
to expand and reinforce students’ intuitions regarding various crucial concepts, ranging from pH buffer behavior to quantum mechanical wave functions, those all-important “dreams that stuff is made of.” His special interests include materials science, chemical demonstrations, and the physics and chemistry of oscillating reactions.

Linkhart, Brian  
Organismal Biology and Ecology
Brian is an ornithologist concentrating on sensitive raptor species, particularly small forest owls. In the past few years, he has presented several papers at national meetings coauthored with students, including “Climate Correlates of Breeding Phenology and Reproductive Performance in Flammulated Owls”, “Habitat Selection by Breeding Flammulated Owls in a Post-fire Environment”, “Nest Habitat Characteristics of Flammulated Owls in Colorado”, “Selection of Songpost Trees by Flammulated Owls”, and “Migratory Movements and Stopover Habitats of Flammulated Owls”. He is currently conducting studies in conjunction with the U.S. Forest Service, the U.S. Fish and Wildlife Service, and Partners in Flight to determine the long-term impacts of the Hayman fire, the effects of forest thinning, and the effects of climate change on breeding populations of Flammulated Owls.

Lomas, Clara  
Spanish
Clara recently published and co-edited a book, “Recovering the U.S. Hispanic Literary Heritage, Volume VIII,” Houston: Arte Público Press. 2012. The 12 articles in this collection explore the meaning of “Nuestra América” — our America — as José Martí posited in his well-known essay on U.S. expansionism and imperialistic ploys. Scholars from the U.S. and abroad explore the “contact zones” that originated from the clash and/or syntheses between the U.S. and Latin America. Divided into four sections, this collection focuses on themes such as “Contesting the Canon,” “Mapping Latino Voices in the United States,” “Postcoloniality in Autobiography,” and “Nationalism in Contact Zones.”

Lostroh, Phoebe  
Molecular Biology
Phoebe uses molecular biology to study natural transformation in the bacterium Acinetobacter baylyi. Natural transformation is a process in which the bacteria build a nanomachine from many component protein parts, and then use that nanomachine to bind to extracellular DNA, import that DNA across their cell walls and cell membranes, and then incorporate that DNA into their genomes, using it as a source of new genetic information. In a collaboration with Kristine Lang, she is attempting to characterize the nanomachines using atomic force microscopy, while also using genetics and biochemistry to define the component parts of the nanomachine.

Love, Genevieve  
English
Genny is a scholar of 16th and 17th century English theater who works on prosthesis and disability in the drama of Shakespeare and his contemporaries. Her interest in how the power of live theater might enable, or indeed depend upon, the staging of loss or absence is articulated in essays on Marston’s “Sophonisba,” published in “Renaissance Drama,” on Chettle, Dekker, and Haughton’s “Patient Grissil,” published in the essay collection “Thunder at a Playhouse,” on Heywood’s “A Maidhead Well Lost,” published in the essay collection “New Directions for Renaissance Drama and Performance Studies,” and on the “deposition scene” in Shakespeare’s “Richard II,” published in “Routledge's Richard II: New Critical Essays.” Her current book project examines characters whose bodies disclose the importance of disability to both theatrical and bibliographical operations — characters like Shakespeare’s Richard III, Marlowe’s Doctor Faustus, “Shoemaker’s Holiday’s” legless shoemaker Ralph, “Fair Maid of the Exchange’s” Cripple, and “A Larum for London’s” wooden-legged lieutenant Stump. Interested in what kind of purchase on representational power — theatrical power — early modern plays gain by staging physical disability, she asks how theatrical representation, in particular theatrical personation, is shaped by the presence of these prosthetic bodies.
Lybecker, Kristina  
Economics and Business

Kristina’s research analyzes the challenges of encouraging innovation and protecting intellectual property, with particular attention to these issues in the context of global health. Her work examines the difficulties of strengthening intellectual property rights protection in developing countries, specifically the problems related to pharmaceutical counterfeiting and the response of national governments and the pharmaceutical industry. Her recent publications have also addressed access to essential medicines, the impact of state abortion legislation on women’s use of contraception, economic forces shaping the financing, adoption, and dissemination of green technology, the importance of distance to innovation diffusion over time, and the markets for jointly produced goods such as blood and blood products. Her current areas of interests also include the recent changes in pharmaceutical policymaking in Latin America, compulsory licensing for drugs, and the importance of data exclusivity and other intellectual property protections for biopharmaceuticals.

Manley, Andrew  
Theatre and Dance

Andrew is engaged in an on-going exploration of all the performance possibilities of Samuel Beckett’s work. He recently created and directed “Becket Rooms,” a site-specific promenade performance in 18 attic rooms of continuously performed Beckett pieces plus related installations; and “Absurd Plus” devised from 15 absurd pieces, known and little known, prose, poetry and plays, and performed by a cast of 26 in a disused gas utilities building. He presented papers in 2006 on site-specific Beckett at the “Beckett at 100” conference at FSU and the Comparative Drama Conference in LA. Generally Andrew is engaged in practical exploration of different forms of theatre and innovative strategies of performance—in particular site-specific theatre. Other recent site-specific productions include Peter Handke’s “The Hour We Knew Nothing Of Each Other” and a double bill of Sam Shepard’s “Killer’s Head” and “Action.” Plans include a site specific production of Martin Crimp’s post modern mystery play “Attempts On Her Life” and a self performed “Krapp’s Last Tape” in a room within a room.

Marinescu, Andreea  
Spanish

Her primary areas of specialization are contemporary Latin American literature and cultural studies, with particular interests in 20th and 21st century Southern Cone literature and film through the lens of literary and critical theory. She also has expertise in film studies since her research examines auteur theory and documentary film and she regularly teaches upper-level courses on Latin American cinema. Her current research focuses primarily on the relationship between aesthetics and politics in post-coup and post-dictatorship Chile. In her scholarship, she mainly addresses the question: how can forms of artistic representation challenge official discourses on historical memory in the post-dictatorship? Her current book project focuses on representation, responsibility, and self-critique in artistic productions arising from the aftermath of the 1973 military coup d’état in Chile. She has co-authored entries on “History of Chilean Cinema” and “Biography on Raúl Ruiz” in “The Schirmer Encyclopedia of Film.” Her forthcoming articles explore how formal disruptions in literary genres and cinematic modes challenge traditional categories of political thought in Latin America. Her research on Raúl Ruiz’s oeuvre has recently taken the form of a co-edited book project with University of Vermont professor Ignacio López-Vicuña, titled “The Films of Raúl Ruiz: Transatlantic Connections and Postcolonial Interventions.”

Mason, David  
English

David is a writer of poetry and essays, an editor and anthologist with many books to his name. His award-winning verse novel, “Ludlow,” was featured on the “PBS News Hour,” and he has also published a memoir, “News from the Village.” Other books include a collection of essays, “Two Minds of a Western Poet,” and “The Scarlet Libretto,” words for Lori Laitman’s opera based on the Hawthorne classic. “After Life,” his opera with composer Tom Cipullo,
was produced in both Seattle and San Francisco in May 2015. He is an advisory editor for *The Hudson Review* and *The Sewanee Review*. His poems and essays appear in a variety of magazines, including *The New Yorker*, *Harper’s*, *The Times Literary Supplement*, *The Nation*, *The New Republic*, and *Poetry*, as well as various anthologies and Public Radio outlets and “Best American Poetry 2012.” He has given many poetry readings around the country and his work is featured in the CD and book for the National Endowment for the Arts program, “Poetry Out-loud.” David has won the Thatcher Hoffman Smith “Creativity in Motion” Prize from the University of Oklahoma for a proposal to turn “Ludlow” into an opera libretto. “Vedem,” an oratorio he wrote with Laitman, premiered in Seattle in May 2010 and is available from Naxos. Act One of the “Ludlow” opera has now been work-shopped by the University of Colorado Music Department. His most recent books are “Sea Salt: Poems of a Decade, 2004-2014” and “Davey McGravy: Tales for Children and Adult Children.” He served as poet laureate of Colorado from 2010 to 2014.

**McDougall, Jane**  
*Mathematics and Computer Science*

What is the surface of smallest area spanning a given contour? The answer can be found by dipping a wire contour into soapy water and observing the resulting soap film, a physical example of minimal surface. The technical definition of a minimal surface — that at each point the mean curvature is zero — results in the area minimizing property for any contour cut from the surface. Minimizing area goes hand in hand with minimizing energy of a structure, and consequently minimal surfaces frequently appear in nature. Minimal surfaces find application in areas as diverse as architectural tensile structures (the Munich Olympic Stadium or for a local example, the Denver International Airport) and molecular engineering, and have received much attention in recent decades. In 1982, Costa discovered the first new minimal surface in over a hundred years, with extraordinary complex topology. Jane’s research as a complex analyst has led her, using essentially classical techniques, to construct new minimal surfaces with “non-convex shadows” that generalize the classical Scherk surfaces. Due to their broad application and the current level of research activity, minimal surfaces form an exciting area of modern research, both pure and applied, in the new millennium.

**McKendry, Corina**  
*Political Science*

Corina’s main research interest is city sustainability initiatives. With a focus on postindustrial cities in the Global North, she is particularly interested in how city leaders negotiate the tensions between environmental protection, economic growth, and social justice, the oft-cited “three pillars” of sustainability. In particular, her work investigates the ways that local politics, national legal context, and the globalized economy intersect in cities in ways that force leaders to negotiate trade-offs — or seek to find common ground — among these three goals. Her work has been published in the journal *International Environmental Agreements: Politics, Law, and Economics* and as chapters in the books “The Power of Cities in International Relations,” “The Economy of Green Cities: World Compendium on the Green Urban Economy,” and “The Oxford Handbook of Climate Change and Society.”

**Mehta, Purvi**  
*History*

Purvi’s research focuses on caste, gender, and human rights issues in India. Her current project analyzes one strand of post-independence anti-caste activism, that of transnational Dalit activism (Dalits are the groups often glossed as “outcastes” or “untouchables”). She analyzes the simultaneous use and critique of human rights in Dalit activism and demonstrates how the global field has become critical to its conceptualization and articulation of social justice.
Mendoza, Charlotte

Charlotte’s scholarly interests are literacy, gifted education, partnerships between the liberal arts and P-12 teachers, globalization and education, and the politics of education. Her recent publications include: “Inside Today’s Classrooms: Teacher Voices on No Child Left Behind and the Education of Gifted Children,” *Roeper Review*, Volume 29, No. 1, Fall, 2006; and “A Distinctive Profile: Liberal Arts Graduates as Teachers,” in “Taking Teaching Seriously: How Liberal Arts Colleges Prepare Teachers to Meet Today’s Educational Challenges in Schools,” Boulder: Paradigm Publishers, May 2007, and “The Case of the Lost Forest,” *Action in Teacher Education*, Volume 30, No. 1, Spring 2008. She is currently working with colleagues from three universities and the Kennedy Space Center on the development of the 2011 Leadership Academy of the Association of Teacher Educators. In 2011, she co-chaired the National Leadership Academy of the Association of Teacher Educators in collaboration with the Kennedy Space Center and faculty from three other higher education institutions; in so doing, she established a new framework for the organization’s approach to leadership development in education. In 2012, Charlotte received the national “Distinguished Teacher Educator” award from the Association of Teacher Educators.

Meyer, Sally

Sally’s research interests are in theoretical physical chemistry and applied mathematics.

Monroy, Doug

Doug’s “The Borders Within: Encounters with Mexico and the U.S.” has been recently released by the University of Arizona Press. It covers such topics as NAFTA, latino identities, tourism, the California missions, Wilsonian liberalism and Mexico, immigration, and Helen Hunt Jackson’s “Ramona.” Doug is in the process of a complete revision of his 1991 book “Thrown among Strangers: The Making of Mexican Culture in Frontier California.”

Montaño, Mario

Mario continued working on an edited volume on the role of farming and water issues in the Southwest. He is also putting the finishing touches on a book manuscript on food along the Texas-Mexican border.

Murphy, Jane

Jane examines scientific practices and practitioners in 18th century Cairo, from Ottoman rule through the French occupation. Her study considers the cultural and intellectual roles of the sciences in the early modern Ottoman Empire more broadly and in European colonialism. She has presented and published recently on the topics of 18th century French and Egyptian conceptions of the sciences and governance and on aspects of the “Islamization of Knowledge” project, particularly in relationship to the sciences and social sciences.

Murphy-Geiss, Gail

Gail’s areas of research include religion, gender, and law. She recently published, with Professor Wade Roberts and Judge Doug Miles of the El Paso County Courts, “One Size Does Not Fit All: A Case Study of an Alternative Intimate Partner Violence Court” in *Feminist Criminology*. The article provided an analysis of a local domestic violence court pilot program. Gail is now beginning work with Deb Smith on a project to investigate the negotiation of masculinity/ies among heterosexual men partnered with women in academia. She is also preparing to conduct a national survey in the fall of United Methodist clergy to track career trajectories in terms of gender.

Murray, Gale

Gale is an authority on Toulouse-Lautrec. She’s currently working on articles about his song illustrations and his
altered paintings, as well as on a sequel to her first book which dealt with his early career. This one covers his mature and later years (1892–1901) and addresses subjects in his work such as the theater, popular song, prostitution, and the representation of Jewish subjects. Her newest project is a study of the cycle of monumental sculptures of French Queens and famous women that was installed in the Luxembourg Gardens in Paris in the 1840s.

Myrow, Paul  
Geology

Paul works with students and international colleagues on a variety of projects in sedimentary geology and Earth history. He has an active National Science Foundation (NSF) project and a NASA grant. The NSF grant is an experimental sedimentology study with colleagues at MIT on the underlying dynamics that govern how wave ripples in sand form and change geometry. The NASA grant is for the study of fossils of the oldest multicellular organisms. He also works on Paleozoic rocks in localities across the Himalayas and Southeast Asia. He has many other active projects from Antarctica to the western US. Recent work has resulted in a number of journal articles co-authored with CC students.

Neel, Carol  
History

Neel writes about medieval spiritual life, working lately on imageries of bodily confinement and liberation in relation to the realities of the experience of medieval monks, sisters, and the sick folk for whom they cared. She has a number of small projects going, including an article on the medieval background of Mennonite pacifism, while completing a monograph entitled “The Eagle’s Youth: The Canons of Prémontré and the Twelfth-Century Church.”

Nelson, Dylan  
Film and Media Studies

Dylan Nelson’s film interests include the history and evolution of the documentary form, modes of screen storytelling, and the industrial, technological, and aesthetic practices of Hollywood and American independent cinema. As a documentary filmmaker, she favors character- and narrative-driven historic and contemporary stories.

Noblett, Jeff  
Geology

Jeff is a petrologist who focuses on Tertiary volcanic rocks in Central Colorado. His recent work includes projects on the origin of the basalt flows in Salida, examination of the links between mineral composition and chemical exchange during magma-mingling processes, and a geophysical project at Shiprock, NM using gravity and magnetics to image the subsurface structure of this volcanic diatreme. He developed this project to encourage collaborative research between CC and Navajo students.

O’Riley, Michael  
French, Italian and Arabic

Michael has published three books. His most recent work examines cinema and how it informs our understanding of terrorism. Other books have examined the relationship between nostalgia and colonial history, victimization and postcolonial theory, and immigration and postcolonial representation. He is currently at work on a book with a French sociologist examining French and American conceptions of terrorism.
Parco, James

Continuing his collaboration with Sarah Spears (CC’13) and Dave Levy from the US Air Force Academy, Jim completed his second and third papers on transgender service members in the US military, both of which are currently under review. He is also working to publish two papers with former students Gavin Nachbar (CC’14) and Chris Mayo-Smith (CC’14). Emerging from his sabbatical this past year, he has also initiated a series of studies investigating how legalization of recreational cannabis in Colorado has affected the black market. This latest project is in collaboration with former student and CC paraprof, Phoenix Van Wagoner (CC’13) and his daughter and economics major, Haley Parco (CC’16).

Pavlenko, Alexei

This year former student Michelle Olson and Alexei collaborated on a translation project for a Reader of Late-Soviet and Post-Soviet Culture, which will be published by Academic Studies Press in 2013. He was invited to the Tolstoy International Conference at Yasnaya Polyana (Tolstoy’s estate and now a national preserve and museum) where he presented a paper on the peasant nightmares in Anna Karenina. Alexei also participated in a fascinating conference on “Russia: 20 Years after the Collapse of Communism” at Beloit College. His presentation was on Eduard Limonov, the writer and the leader of the Other Russia party.

Perramond, Eric

Eric is an environmental geographer and political ecologist who focuses on the Greater Southwest, Mediterranean Europe, and comparative environmental histories. Eric’s approaches to research can be found in his latest co-authored book “An Introduction to Human-Environment Geography” (2013, WILEY-Blackwell). His latest project focuses on water adjudications and management in the state of New Mexico, which is now taking shape as his next book “Unruly Waters.” Additionally, he pursues work on protected areas governance in the Pyrenees, and human-environment dynamics as related to global change.

Platt, Ryan

Ryan’s academic interests originate in avant-garde theatre and dance, with a focus on contemporary French and German theory and practice. His recent research articulates an alternative paradigm of performance, which he has named screen aesthetics. Contrary to the conventional definition of a screen, this screen designates both a material partition that impedes visual expression and also an artistic process, whose constitutive element is movement. His work addresses artists who combine movement and media practices, such as choreographers Yvonne Rainer and William Forsythe, filmmaker Chantal Akerman, and poet Theresa Hak Kyung Cha. His upcoming project will explore sonic performances, including experimental music theatre, language-based drama, and sound art.

Popkin, Eric

Eric is interested in Latin American migration and in migrant communities in the U.S. He presented work on Pan Mayan ethnicity in Los Angeles, the impact of migrant remittances on Central American socioeconomic development, and how Central American and Caribbean governments leverage the migratory process to advance their development policies.

Powell, Emma

Emma is a photographic artist. Her work often examines photography’s history while incorporating historic processes and or devices within the imagery. Emma has created several bodies of artwork about issues related to species decline and extinction. Her most recent project “Svala’s Saga” is a narrative photographic fairy
tale drawing on the archetypal motif of the quest in order to address environmental problems. “Svala’s Saga” will be on display in a solo exhibition at Earlham College in August, 2015. www.emmapowellphotography.com

Price-Smith, Andrew
Political Science
Andrew continues his interdisciplinary work at the nexus of ecology, energy, and international politics, and his analysis of the political/social determinants of biodiversity protection. He is completing his fourth and fifth books, “The Devils Tears: Oil, Ecology, and Human Security,” for MIT Press, and “Rising Threats, Enduring Challenges: Readings in US Foreign Policy” for Oxford University Press. Drew also continues his work on the political economy of global health governance.

Purdue, Patricia
Physics
Patricia continues research in gravitational-wave physics and astronomy. She analyzes highly magnetized neutron stars as sources of gravitational waves, and performs numerical simulations to determine the effects of meteors on the detection capabilities of a space-based gravitational-wave detector.

Rader, Christina
Economics and Business
Christina’s scholarly interests focus on organizational behavior and human judgment and decision making. She is particularly interested in exploring ways that people can improve their decision making by using advice from others. Her current work investigates advisors’ and advisees’ perceptions of their interaction and how those perceptions can influence future outcomes.

Ragan, Tip
History
Last April, Tip Ragan hosted the annual meeting of the Society for French Historical Studies at Colorado College. Some 250 scholars from Canada, France, Germany, the UK, Australia, New Zealand, as well as the United States came to campus to share their research and exchange ideas about learning. After the conference, Tip wrote a new essay on the conceptual relationship between homosexuality and prostitution, which he delivered in Greece at the Athens Institute for Education and Research (ATINER) conference on social sciences.

Rask, Kevin
College Research Professor
Kevin is an applied econometrician whose research has focused in three areas: the economics of higher education; alternative energy use and ethanol; and the impact of public hospitals in the U.S. health care system. He is currently working on projects estimating the social and labor market value of a liberal arts education, the importance of financial aid in the college matriculation decision, the economic value of NCAA basketball and football players, and the impact of college coaches on athletes’ progression to the pros.

Ratchford, Jamal
Race, Ethnicity, and Migration Studies
Jamal’s teaching and research focuses on Africana studies, African American history, United States history, gender, sports, and popular culture. He currently is revising a book manuscript titled “Raise Your Black Fists: Race, Track and Field, and Protest in the 20th Century.” He asserts that athletics was one of the first integrated social fields in U.S. history. Despite opportunities for integrated competition in track and field, black athletes confronted racial injustices under conditions officially framed as integrationist and racially equal. Thus, he analyzes protest against the paradoxes of “discriminative integration” in American sport and society.
Reaves, Pamela

Pam’s research spans a range of topics in New Testament and early Christian studies, including Gnostic traditions; the emergence of orthodoxy and heresy; and martyrdom and persecution. In her current project, Pam shows how divergent views on suffering and martyrdom stem from distinctive understandings of Christ and contribute to division among early Christians. She is also working on an article that examines the “Gospel of Peter’s” depiction of a giant Jesus. In addition, Pam recently submitted entries on Basilides and Heracleon for “The Encyclopedia of Ancient History.” In the late summer, she will present on Christianity in ancient Alexandria at the 17th International Conference on Patristic Studies in Oxford, England. In September, she will share her research in two additional forums: the Nag Hammadi and Gnosticism Network meeting at Harvard University and the York Christian Apocrypha Symposium, “Fakes, Forgeries, and Fictions: Writing Ancient and Modern Christian Apocrypha,” in Toronto, Canada.

Redmount, Esther

Esther works on labor economics, especially child labor. She is interested in how poor households cope with unemployment, debt, illness, and other events that threaten income and consumption. Her most recent work is a paper entitled “Wage Payment Reform: Its effect on Labor Supply and Welfare” presented to the Institute of Social and Economic Research, Osaka University and to the Society of Labor Economists and the Cliometric Society and has been published in the *Journal of Economic History* (December 2012). Esther’s two volume set on the Economics of the Family was published in January 2015.

Richman, Jared

Jared S. Richman teaches courses on 18th century literature, British Romanticism, Atlantic studies, and comics and graphic narrative. He has published essays on the poetry and art of William Blake, the fiction of Charlotte Smith, and the poetry of Anna Seward. He is currently finishing a manuscript entitled “Transatlantic Realms: British Romanticism and the Idea of America, 1780-1832,” which examines the political and cultural impact of England’s post-Revolutionary engagement with the Americas through British Romantic literary production. Most recently, he has been working on a new project that traces the relationship between nascent elocutionary theories of the Enlightenment and disability in Anglo-American culture. He was recently awarded a competitive research fellowship by the Folger Shakespeare Institute in Washington, D.C. where he will use the library’s archival collections to conduct research for this project which is entitled, “(In)audible Bodies and (In)visible Voices: Elocution and Disability in the Long 18th Century.” He is also co-editing a special edition of *European Romantic Review* that will feature essays exploring the representation of physical and mental disability in British Romantic writing.

Riker, John

Roberts, Tomi-Ann

Tomi-Ann is involved in personal and collaborative research on the social psychology of gender, emotions, and the body. Her work on the psychological consequences of the sexual objectification of girls and women has resulted in numerous articles, chapters, presentations, and popular press editorials. She was a member of the American Psychological Association's Task Force on the Sexualization of Girls, and is co-author of “The Sexualization of Girls: Causes, Consequences and Resistance,” published by Oxford University Press. Specific areas of research interest presently include embodiment of emotion, the self-conscious, moral and aesthetic emotions as they relate to bodies, women’s reproductive health, and positive psychology.

Roberts, Wade

Wade’s research agenda is currently focused on two areas—the social determinants of health and the spatial analysis of social issues. With respect to the former, he is engaged in a number of projects exploring racial and class disparities in blood lead levels in young children. Elevated lead levels have been linked to both cognitive and emotional outcomes in children, as well as related social outcomes throughout the life course, such as educational attainment. This research highlights the role of social factors in shaping health outcomes that ultimately inform long-standing questions about the mechanisms and processes behind the social reproduction of inequality across generations. A second body of research uses Geographic Information Systems (GIS) to map the distribution of community hazards, resources, and events to better inform our understanding of the spatial dimensions of inequality and poverty. This research is connected to his course on the spatial analysis of social issues and emerging opportunities for community-based research at Colorado College.

Rommel-Ruiz, Bryan

Bryan is an historian of early America, currently examining another side of the revolutionary period in a book-length study: “Between African and Colored: The Black Atlantic and Afro-Americans in Rhode Island and Nova Scotia, 1750-1850.” His conference papers and essays reinforce and extend this work on the slave trade and on the role of Afro-Americans in colonial society.

Ruiz, Carrie

Carrie’s primary field is Early Modern Spanish Peninsular Literature. This year, as part of her studies on Early Modern Literature she was invited to give a talk on the “Desengaños amorosos,” a 17th century collection of novellas, at the symposium “Maria de Zayas: New Approaches” at Florida Atlantic University. This year, she has also begun new work that weaves together several of her academic interests: Baroque literature and mechanisms of deception, contemporary Spanish visual culture, and questions of national identity in 21st century Spain. Her new research explores how the theater group, “Els Joglars,” appropriates Cervantes’s play “El retablo de las maravillas” in their 2004-05 play. She has presented this new work at two conferences: the Early Modern Text and Image Society Conference and the Rocky Mountain MLA. Also, her work on the implementation of discursive strategies by female Others as a means for social action and agency in Medieval Spain has come to fruition in the publication of her article “Armas y escudos del amor: dimensiones sociales del lenguaje en el Libro de buen amor,” in Viator: Medieval and Renaissance Studies 43 (2012). Additionally, her book chapter “Pieces from the Past: Contestation around Francoist Monuments in Modern-day Spain” has been published in Outrage! Art, Controversy, and Society. (Eds. Andreea Deciu Ritivoi, Richard Howells, & Judith Schachter. Palgrave Macmillan P. 2012). In this study she examines the problematic issues that arise in regard to national identity, memory, and history in modern-day Spain and their relation to the visual arts.
Sarchett, Barry

In 2013, Barry chaired a panel at the Modern Language Association convention in Seattle, “Teaching Theory One Generation Later.” For that panel he delivered a paper entitled “Foundational Theory,” which he is currently revising for publication. In addition, Barry is working on expanding an earlier paper, “The Politics of Pleasure and the Pleasure of Politics.” This is part of a longer project on “pleasure” itself and its marginalization in current cultural criticism and theory. Barry’s interests also always involve working through poststructuralistic thought, particularly the work of the Jacques Derrida.

Sawyer, Michael

Michael takes an interdisciplinary approach to understanding the revolutionary potentiality, aspirations, and praxis of subaltern political subjects. His work is primarily in political philosophy and he employs political theory/philosophy, critical race theory, literary theory, history, and aesthetics to assemble analytical tools that seek to resolve the mystery of subjects in transition. The central intellectual genealogy he employs takes up the work of thinkers that range from W.E.B. Du Bois, Frantz Fanon, Sylvia Wynter, Herman Melville, Toni Morrison, Malcolm X, G.W.F. Hegel, Merleau-Ponty, Jean-Luc Nancy, and Angela Davis. He has completed the co-editing of a text entitled “A Reader on Black Political Thought” with Professor B. Anthony Bogues that is forthcoming from Pluto/University of Chicago Press (Spring 2016). His single-authored manuscript “Homo Liminalis: The Tears of the Caterpillar” as well as a text co-written with Jamal al-Amin (formerly H. Rap Brown), “The Book of the New School (H.) Rap (Brown) Game” is currently under review.

Scheiner, Corinne

Corinne’s research and publications have focused on translation studies, Samuel Beckett, Vladimir Nabokov, and the practice and teaching of Comparative Literature. Recent publications include “‘Un peu de vraie conversation . . . un peu de colloque’: Samuel Beckett as Bicultural Writer (Bicultural Literature and Film in French and English” [Routledge]) and “Self-Translation” (Beckett in Context [Cambridge UP]). Her current project centers on David Foster Wallace and examines how his views of the aural’s relation to the visual contribute to and participate in ongoing philosophical debates about the hegemony of vision as well as critiques of the ocularcentric paradigm that dominates Western culture.

Showalter, Dennis


**Siddoway, Christine**  
**Geology**

Christine is a structural geologist who carries out field-based research in the Rocky Mountains and in West Antarctica. Recent work in Colorado and Wyoming related to the development of Laramide Mountains, through faulting and deformation. Previous work focused on the growth of the continent, through magmatism, tectonic accretion, and plutonism, in Precambrian time. In Antarctica, Christine has 11 seasons’ experience carrying out geological research supported by vessel in coastal regions and out of self-supported camps in remote on-continent locations. In addition to her own National Science Foundation-funded research, she has participated in Italian and German expeditions, for work in locales along the entire Pacific margin of Antarctica. The Antarctic research has been complemented by work in New Zealand, on rocks that correlate to West Antarctica. Presently she is involving CC students with Antarctic research through a “virtual geology” approach to mapping of the structures of West Antarctica using GIS and high resolution satellite imagery. Since field access is so restricted, this allows many more students to “travel” to Antarctica via computer, using facilities in the W.H. Keck GIS Commons at CC! Coming up in 2017-18, Christine has been invited to participate in the ANDRILL-Coulman High drilling project that will recover sediment records from a bathymetric high in the Ross Sea.

**Siddoway, Mike**  
**Mathematics and Computer Science**

Mike’s research interests are in module theory, commutative algebra, and the history of mathematics. His studies in the history of mathematics are focused on the quadrature of lunes, which most recently involves the translation from Latin of papers by Daniel Bernoulli and Leonard Euler, and German translations of the works of 10th century Persian mathematician Ibn al-Haytham. Mike is working on a paper with theologian Phil Devenish focusing on Charles Hartshorne’s and Alfred North Whitehead’s ideas of time and the connectedness of nature. His current research in pure mathematics centers on the divisibility theory of commutative rings. Recent papers in this area with Hungarian mathematician Pham Ngoc Anh include “Gauss’s Lemma and Valuation Theory” and “Bezout Rings With a Single M-Prime Filter.”

**Simons, John**  
**English**


**Smith, Mark**  
**Economics and Business**

Mark has recently published, “Price Determination and Efficiency in the Market for South Platte Basin Ditch Company Shares,” with Matt Payne ‘09 in the Journal of the American Water Resources Association. Their paper, which develops the first price index for western water rights, is under review with the American Journal of Agricultural Economics. He continues to work with Alison Levin ‘14 on, “The Ultra-Orthodox Haredim as a Club Good.” In the summer of 2015 he initiated a new research project on the effect of salience on motivating voter behavior on greenhouse gas reduction.
Snyder, Marc  
Organismal Biology and Ecology

Marc’s research interests include multi-species ecological interactions, their evolutionary consequences and conservation/management implications. His current projects focus on interactions between mammalian herbivores and forest trees, chemical ecology of bark beetle-conifer interactions in tropical and temperate forests, and impacts of forest management on wildlife population ecology.

Steckenbiller, Christiane  
German

Christiane focuses much of her research on the intersections of literature, film, space, and identity, specifically with regard to migration. Her areas of specialization are 20th and 21st century German literature and film, with an emphasis on Turkish-German and other minority cultural productions, cultural geography, and feminist and media studies. Her manuscript, “Putting Place Back into Displacement: Reevaluating Diaspora in the Contemporary Literature of Migration,” is an interdisciplinary project that marries cultural geography and literary criticism to examine the multiple ways in which migrants attach meanings and symbolism to their everyday lived space.

Swider, Bogdan  
Art

Bogdan draws and paints from what he knows and experiences. His subjects are rural landscape, urban landscape and occasionally still life. In recent years his paintings have included narrative elements. Examples of this work appeared last year at Pierogi-2000 gallery in New York City and Galerie Motte Masselink in Paris, France.

Taber, Mike  
Education

Mike is a scientist and educator, focusing on how students learn inquiry through visualization and analysis of scientific data. Mike recently concluded eight years of research funded by the National Science Foundation, where he developed workshops that brought together scientists and educators for the purpose of developing data-rich learning activities for teachers. Mike is now working on a $264,000 grant from The Fund for the Improvement of Postsecondary Education (FIPSE). His project, “Comparative Environmental Issues–Diverse Study Solutions,” is a collaborative grant with other ACM colleges with the purpose of exchanging students between the ACM and the University of Juiz de Fora and the University of Brasilia. These “ACM-FIPSE Environmental Fellows” exchange semester long academic studies and share their learned experiences in a thematic “tropics to glaciers” dialogue. In addition, the project will exchange best pedagogical practices and research data among faculty at all participating institutions. Additional interests include a comparative study on how climate change is taught in the U.S., Brazil, and the Mediterranean. Mike is the chair of the Education Department.

Tallent, Alistaire  
French, Italian, and Arabic

Alistaire’s scholarly research is centered around questions of gender and sexuality in French literature, specifically in 18th and 19th century prose fiction. Her monograph, currently under review at Oxford Studies in the Enlightenment, is entitled “Fictions of Pleasure: The Putain Memoirs of Eighteenth-Century France.” In it she explores constructions of power, gender, and utopic fantasy in the libertine novel as a means of undermining the social iniquities of ancien régime society. Recent publications include an article in French Forum on the homosocial bonds between men in 19th century France and the role of the prostitute in both cementing and expressing that desire. Future projects include a forthcoming article in Studies in 18th Culture on microgenres in the long eighteenth century, and a study on literary manifestations of early modern scientific theories starting with Issac Newton and the laws of motion in Prévost’s Manon Lescaut.
Taylor, Amelia  \hspace{1cm} Mathematics and Computer Science

Amelia is a computational commutative algebraist focusing on applications to evolutionary biology and statistics. In these areas, she studies the underlying mathematical structures. Other projects include the inverse problem in Gröbner basis theory, problems in homological algebra and work on Macaulay 2, a software program for research in these areas.

Thakur, Sanjaya  \hspace{1cm} Classics

Sanjaya has published articles and reviews on the literature and culture of the early Roman Empire, in particular the reign of the emperor Augustus. His current projects include a series of articles on literature and inscriptions dating to the early period of the emperor Tiberius’ reign. One focuses on additions Tiberius made to the civic calendar, another argues that Ovid’s “double” Heroides date to the period of his exile, and attempt a comprehensive reading of the collection. He is also at work on a book manuscript entitled “Ovid and his Emperors,” which surveys the evolution in the language and images Ovid used to describe the Roman emperor, his successors and members of his family, while placing Ovid’s poetry in a broader social and political context.

Tinsley, Fred  \hspace{1cm} Mathematics and Computer Science

Fred’s interest in high-dimensional geometric topology continues. He and a colleague at the University of Wisconsin-Milwaukee are studying generalizations of their recently published work. Results to this point are encouraging. Steven Janke and Fred are continuing a project investigating meaningful applications of advanced undergraduate mathematical statistics to data analyses.

Tucker, Rebecca  \hspace{1cm} Art

Rebecca’s field of specialization is northern European art in the early modern period. She focuses on issues of patronage, collecting, and display – that is, around questions of ownership, audience, and reception in works of art. She is currently writing a book on the role of court patronage in the art of the Dutch Republic. Recent publications include books on Leonardo da Vinci and symbolism in art; an article on Rembrandt’s Passion paintings; and two essays on Dutch art in pre-colonial India. Rebecca is also interested in the colonial world in this period; she has worked on issues of trade, cultural transmission, and artistic exchange between Europe, Mexico, India, and the New World, and recently curated an exhibition of Spanish Colonial art in the Southwest with the Fine Arts Center of Colorado Springs.

Tynan, Dan  \hspace{1cm} English

Dan is interested in exploring the relationship between literature and the environment and trying to find ways of enticing students and others to think critically about it. Last year, he taught a new course with Economics Professor Esther Redmount called “The Other Immigrants: The Jews and the Irish of New York.” He maintains his interest in applying Jungian theory to literary texts.

Vaghoo, Habiba  \hspace{1cm} Chemistry and Biochemistry

Habiba is an organic chemist whose research interests are in the area of organofluorine chemistry. She is interested in the design and synthesis of fluorinated analogs of antimalarials whose use is limited due to adverse side effects. Her approach involves strategically introducing fluorinated groups in an attempt to eliminate these adverse side effects. In addition, recent studies show that introduction of fluorine and fluorinated groups in a drug can greatly enhance the efficacy of the drug thus allowing the design of fluorinated antimalarials with potentially improved pharmaceutical profiles.
Valtierra, Kristina  
*Education*

Tina is an active qualitative researcher in teacher thrival, educator dispositions, culturally responsive education, and literacy. Her book manuscript titled ‘Teach and Thrive’ is in press via a special series on urban education. She is currently working on several projects including a paper on pre-service teacher burn-out prevention, a study exploring development of inclusive educator dispositions, and two grant proposals aimed at impacting CC teacher candidate career sustainability.

Wade, Ibrahima  
*French, Italian, and Arabic*

Ibrahima is interested in Francophone literatures and cultures: Sub-Saharan Africa, the Caribbean, the Maghreb, and Francophone Canada; also applied linguistics. He is in the final stages of editing a book on socio-cultural dualism in Francophone Africa. It concerns “the interrelations between inherited Western Languages and Cultures and indigenous African Civilizations” in the formation of identity. Currently, he is working on “Mémoires d’Indochine,” a project involving the mémoires of the tirailleurs sénégalais and the francophone Afro-Asian diaspora in West Africa.

Waters, Tricia  
*Psychology*

Tricia is continuing research on multiple avenues for student voice, including analyses of the relationship between classroom discourse and metacognition in e-journal entries. She also investigates links between the development of Theory of Mind and self-conscious emotions in individuals with autism spectrum disorder.

Whitaker, Manya  
*Education*

Manya is a developmental educational psychologist whose areas of expertise are developmentally appropriate curricula and culturally responsive teaching in urban schools. In addition to a book project, Manya’s newest research addresses teacher preparation for pre-service teachers hoping to work in culturally and linguistically diverse schools. Working with a collaborator, her study follows teacher candidates through their respective preparation programs and into their career to measure how specific aspects of teacher preparation programs affect future teacher thrival. Her recent publications include work on multicultural education, charter schools and African American achievement, and on changing students’ beliefs about poverty. When not researching, Manya teaches courses centered on social and political issues in education.

Whitehead, Matthew  
*Mathematics and Computer Science*

Matthew’s main research interests are artificial intelligence, machine learning, and data mining. In the past he has focused on building ensemble machine learning models that are accurate and more efficient than traditional methods. More recently he has been interested in natural language processing and production and he is currently working on a system to automatically generate natural language text from structured statistical sports data.

Whitten, Barbara  
*Physics*

Barbara’s physics research is in theoretical atomic and molecular physics. She has worked on problems in x-ray laser plasmas and collisions involving oriented atoms. Recently she has become interested in issues involving women in physics. She has conducted NSF-funded research in what makes a physics department female-friendly, and talked to many groups in order to spread the word about this topic. For a summary of their results, please see: www.aps.org/programs/women/workshops/upload/whitten.pdf. With a group of students, she is also working on “Physics for Everyone,” in which she is writing a series of introductory physics problems that are designed to appeal to a broader range of students. You can learn more about “Physics for Everyone” at http://acad.coloradocollege.edu/dept/pc/RepresentativePhy/pages/home.htm.
Williams, John  
*History*

John is a scholar of early modern China whose work focuses on the relationship between the civil service examination system and popular culture in 17th century China. He is also developing work on popular culture, Communist mobilization, political resistance, and folk religion in 1920s China.

Wilson, Mark  
*Organismal Biology and Ecology*

Mark studies evolutionary relationships among orchids of the group Pleurothallidinae, particularly the genus *Pleurothallis*. These orchids occur as epiphytes in high elevation cloud forests from southern Mexico, through Central America, into the Andean countries of Venezuela, Colombia, Ecuador, Peru, and Bolivia. Through field work and collaborations with individuals and botanic gardens in each of these locations, Mark is collecting living plants or samples of the described species in the genus *Pleurothallis* in order to generate a molecular phylogeny representing possible evolutionary relationships in the genus. Molecular phylogenies such as this are developed through comparison of sequences in the nuclear or chloroplast genomes. This phylogeny will provide the basis for determining whether segregate, monophyletic genera can be created from species within the huge, highly diverse genus *Pleurothallis*. The research will also lead to the development of a database of DNA sequences unique to each *Pleurothallis* species, a so-called “DNA barcode;” such that in the future, identifications can be made even by untrained taxonomists, from a small sample of any plant in the genus, just by sequencing the appropriate DNA regions and comparison to the database. In addition to rapid identification, the barcoding can indicate that a species is not in the database and probably is undescribed, a “new” species. Mark has already collected several undescribed species, which will be described and named in the future.

Wittmer, Dana  
*Political Science*

Dana studies American politics, with specific interests in gender, public opinion, public policy, and Congress. She is currently working on a project to identify effective counter-trafficking practices in the United States. She is also involved in research concerning gender and legislative effectiveness in Congress, public opinion about Congress as a gendered institution, and the implications of political sex scandals for female politicians.

Womack, Shawn  
*Theatre and Dance*

Shawn’s recent choreography investigates ways in which dancing bodies assimilate and/or alienated within difficult environments. “Drift” – created for the Russian dance company, *Pantera* - was performed in 2015 in the central Russian cities of Kazan and Saransk as part of Kazan’s international dance festival, “Telovidenie.” This dance theatre work employed gestural and textual language, dynamic and contemplative action as well as Arctic imagery to evoke harrowing accounts of polar explorers adrift amongst polar ice floes. Shawn’s first project with *Pantera*, “Terrain,” was completed in 2014. Through video and live action, “Terrain” investigated the memories and promise of various landscapes within Kazan. Embedded within these contingent, often unnoticed sites are invisible histories or stalled possibilities that allowed the dancers to sensually, kinesthetically, and imaginatively correspond with the sites’ past and/or future. “Terrain” flows from “Camouflage,” a dance created in 2011 also as a site-video-live performance work that explored ways that the four women performers were concealed or revealed in live and virtual environments. “Camouflage” is part of an on-going choreographic project, “Over Time,” to address matters of aging and feminism using dance and video as the medium.
Wong, Sandi  
\textit{Sociology}

Sandi’s scholarly interests include the significance of race, ethnicity, and diversity in higher education and the sociology of organizational structures, norms, and practices. She is currently studying the impact of organizational isomorphism on patterns of homogeneity and conformity among liberal arts colleges, and exploring how particular institutional cultures foster distinctiveness, resistance, and change in spite of expectations and conditions that conflict with their principal meanings and sense of purpose.

Wood, Naomi  
\textit{Spanish}

Naomi is a scholar of Hispanic and Luso-Brazilian Literatures and Cultures and Feminist and Gender Studies. Her current research project examines the ways that Brazilian and international media sources are representing the South American nation throughout its preparation for and aftermath of two mega events: World Cup 2014 and Summer Olympics 2016. Her edited volume “Brazil in Twenty-First Century Popular Media,” published in 2014, brings together scholarship in the fields of political science, film studies, and social movement analysis, among others, to address current academic inquiry in the field of Brazilian studies. Her May, 2015 article “Sketches of Chica da Silva: Fictional, Filmic, and Choreographic Accounts” uses dance theory methodologies to connect the African diaspora in the Caribbean, Brazil, and Latin America. Her forthcoming article, “Publicando el placer: los gestos queer en la música y el performance de Kumbia Queers y Krudas Cubensi” look at two queer feminist musical performance groups and the ways that they question gay-rights rhetoric through queer of color critique and an emphasis on the pleasures of queer rather than the struggles of homosexuality.

Wright, Peter  
\textit{Religion}

Professor Wright continues to develop his book-length study of Norman O. Brown’s late 20th century revival of the “American Literary Religion” of 19th century intellectuals Ralph Waldo Emerson and Henry David Thoreau. As was the case with Emerson and Thoreau, Brown’s engagement with Islam was mediated by Orientalist scholarship; unlike his 19th century precursors, however, Brown (in the early 1980’s) made Islamic literature and civilization the centerpiece of his lifelong struggle to answer the questions “What are we?” “Where do we come from?” and “Where are we going?” Professor Wright’s Norman O. Brown project ramifies throughout his scholarly work. Brown’s unique approach to Islamic studies informs Wright’s published re-description of the critical study of religion as an inquiry into the religious imagination and, itself, a literary mode. Brown’s interests in history, philology, and critical theory inform Wright’s continuing work in the field of modern Qur’anic hermeneutics. Finally, Professor Wright’s Norman O. Brown project prompted him to explore the worlds of Arabic and Persian literary humanism. The result of this ancillary research is a contract with Oneworld Books (Oxford) for a book manuscript with the working title: “Cosmopolitan Islam” (expected to be completed in Summer 2015).
Ames, Gypsy

As a costume designer, Gypsy experiments with nontraditional materials and fabric modification for her designs. Examples of alternative materials utilized for her costumes include window screening, paper, re-purposed materials, fiber optics, Ewire, Angelina Fibers, and “Great Stuff.” Her principal areas of research are on Mid-Eastern and North African costume and dance, performance art costumes with an environmental design focus, and on creating art piece costumes for the International Costumers Guild competitions and other venues. Most recently, she has been exploring with students the process of creation of designs from junk materials, then creating performances inspired by the design.

Bizzarro, Kathy

Kathy will complete her 10th year as director of the Spanish in Spain Program in Salamanca, Spain. In 2012 the program continued the core courses of Elementary, Intermediate, and Advanced Spanish, providing Spanish majors and minors with a foreign study experience sponsored by the Spanish Department and Colorado College. A site visit in 2009 by Dean Eric Popkin and Professor Peter Blasenheim wrote in their report “The Salamanca summer program is of extraordinary importance to the Spanish program at the college, both for the department’s majors as well as students minoring in Spanish or those who simply want to develop their skills in the language.” Kathy also teaches four blocks of Elementary and Intermediate Spanish.

Grace, Susan

Grammy-nominated pianist, Susan has performed solo and chamber recitals, and has appeared as soloist with orchestras in the United States, Europe, the former Soviet Union, Korea, India and China. She has, in addition, performed in numerous series and festivals, including the Aspekt Festival in Salzburg, St Paul Chamber Orchestra’s new-music series Engine 408, Phillips Collection in Washington, D.C., the Grand Teton Festival, the Cape Cod Music Festival, Festival Mozaiic, Music at Oxford, and the Helmsley Festival in England. She is a member of Quattro Mani, an internationally acclaimed two-piano ensemble that made its New York debut in January, 2001 in Carnegie Recital Hall to a sold-out hall. They were immediately re-engaged for four more seasons. Their special interest in 20th and 21st century repertoire has led to collaborations with such composers as George Crumb, Joan Tower, and Frederic Rzewski and to participation in contemporary music festivals throughout the USA and Europe. Following the release of Quattro Mani’s debut CD, “A Game of Go,” Fanfare wrote: “Grace and Rybak play all of this music with power and intelligence, shaping large expressive phrases. Quattro Mani’s blistering performance forms the beating heart of an arresting recital.” Quattro Mani’s next CD - a recording of George Crumb’s music for two pianos - was issued by Bridge Records and immediately nominated as “Best Chamber Music CD of the Year” by the International Critics Committee of the Cannes Classic Awards. Susan is a recipient of the 2005 Business and Community Alliance Partner award for making a significant contribution to the non-college community in Colorado Springs, CO. In April 2009, she received a Pikes Peak Arts Council “Force for the Arts” award, which celebrates Colorado Springs community members who contribute to the arts in education. In September 2009 the ninth annual Pikes Peak Arts Council Awards honored her work as music director of the Summer Music Festival with the “Vision, Courage and Achievement Award”. Susan is associate chair, artist-in-residence and senior lecturer in music at Colorado College and music director of the internationally renowned Colorado College Summer Music Festival which is in its 29th season.
Herminjard, Patrizia

Patrizia is a choreographer who specializes in Dance for Film. “Fragments,” her most recent short film, explores how echoes of a Baghdad airstrike haunt a young man. Drone gun camera audio is of the July 12, 2007 Baghdad airstrike, which shows the slaying of Namir Noor-Eldeen and a dozen other civilians by a US helicopter. Directing, cinematography, and editing by Patrizia Herminjard (’96), original music by Wesley Brandt (’14), performance by Dustin Ordway (’14). In addition, her recent choreographic work for the stage “How to be more likeable” was presented in the gala performance of the American College Dance Association Northwest Conference.

Hughes, Lisa B.

As a classicist, Lisa’s primary interests are ancient drama in historical context, and the classical tradition in American culture, especially literature and film. Recent academic publications and presentations include women and war in Greek tragedy; and Greece as a site of comedy from ancient Rome to the contemporary American cinema. She teaches courses that reflect the enduring influence of the ancient Greeks, in classes as varied as The King James Bible, Myth and Movies, and Shakespeare’s Ovid. She continues to enjoy taking Colorado College students to Greece for courses on Homer, Greek drama, and Greek romanticism.

Kannan, Phil

Phil works on the relationship between environmental protection, human rights, and sustainable development. Recently, he has published articles on complex discrimination, the precautionary principle, treaty-making with Native American tribes, a constitutional theory to mitigate child abuse, and mitigating global climate change.

McEnnerney, Dennis


Stanec, Kris

Kris is interested in the arts in education, specifically teaching with/in/about/through the arts, including visual, drama, dance, and music. Her recent focus of research is on integration models that bring a depth of meaning to each content area as opposed to parallel arts instruction. Kris recently succeeded in expanding the Education Department’s secondary visual art licensure program to a K-12 license. Other areas of interest include service-learning partnerships, problem-based learning, and using technology for performance-based assessment.
Zhang, Fanny

Fanny is a Chinese lecturer currently focusing on developing oral and written language tools that not only give students basic language skills but also a broader context to meet different forms of communication and mediums. From casual conversations to business communications, these tools will help students apply their language knowledge to real-world scenarios and help students infer meanings of unfamiliar content, furthering their language development beyond the classroom.