

The Dean of the Faculty's Office in collaboration with Information Technology Services

Teaching at CMC:

Excellence, Innovation, and Technology

Summit

Friday, January 28, 2022 1: 00 p.m. – 4:30 p.m.

LocationVirtual on Zoom





Gautam Agarwal, Ph.D.
Assistant Professor of Neuroscience

Gautam Agarwal, In one line of research, I analyze brain waves recorded by hundreds of electrodes. While these waves were thought to be a blurry reflection of the underlying neuronal population, I find conditions in which these waves carry surprisingly precise information about ongoing behavior. In another line of research, I developed a game (available at hexxed.io) which I use to study how people discover solutions to hard problems. I find that humans display leaps of insight that distinguish them from current AI. Additionally, I collaborate with experimentalists who collect neural and behavioral data sets. Finally, I seek to interface neuroscience with other practices (such as medicine, psychology, meditation, dance, and media studies) to improve our quality of life both individually and collectively.





Dean Heather Antecol, Ph.D.Vice President for Academic Affairs and Dean of Faculty Boswell Professor of Economics

Heather Antecol, is the Vice President for Academic Affairs and Dean of the Faculty, the Boswell Professor of Economics, the former chair of the Robert Day School of Economics and Finance, the former director of the Berger Institute, and the former chair of the college's Administration Committee.

Antecol is a distinguished economics scholar whose influential research on labor economics is recognized on a global scale. She has published more than 30 articles in highly-respected economics journals on various aspects of labor economics, including a 2018 paper on the impact of gender-neutral tenure clock stopping policies for family-related reasons on tenure rates in the *American Economic Review*, a top five economic journal, that also received attention from the *New York Times*.

She won the European Association of Labour Economics Prize for the best paper published in *Labour Economics* during the period 2000-2001. In addition, she has been honored for her service to CMC with the Roy P. Crocker Award for Merit and with the Glenn R. Huntoon Award for Superior Teaching.

A graduate of Queen's University, Canada, Dean Antecol earned her M.A. from Queen's University and her Ph.D. from McMaster University, Canada. She joined the faculty of Claremont McKenna College in 2001.





Sarah Cannon, Ph.D.
Assistant Professor of Mathematics

Sarah Cannon is an Assistant Professor of Mathematics at Claremont McKenna College, where she teaches a mix of math, computer science, and data science courses. Her research is at the intersection of math and computer science, focusing on rigorous study of random sampling algorithms, most recently with connections to statistical physics and political redistricting. Previously, she was an NSF Mathematical Sciences Postdoctoral Research Fellow at the University of California, Berkeley. She received a Ph.D. in Algorithms, Combinatorics, and Optimization from Georgia Tech; an M.Sc. in Mathematics and the Foundations of Computer Science from the University of Oxford; and a B.A. in Mathematics from Tufts University. Her other interests include running, hiking, reading mysteries, and playing field hockey.





Christine Crockett, Ph.D.

Director of The Center for Writing and Public Discourse and Visiting Assistant Professor of Literature

Christine Crockett, is the Director of the Center for Writing and Public Discourse and a Visiting Professor of Literature at Claremont McKenna College. As the Director of the CWPD, Christine encourages students from all disciplines to communicate effectively and to be mindful of the ways in which their writing is part of public discourse. She finds it exciting and profoundly rewarding to be actively involved in the writing life, both as a scholar and as a resource for other writers at the very college where she earned her undergraduate degree. Her research interests include Eighteenth-Century literature and culture, Gothic literature, medical history, and writing studies.





Gastón Espinosa, Ph.D. Arthur V. Stoughton Professor of Religious Studies

Gastón Espinosa, is the Arthur V. Stoughton Professor of Religious Studies at Claremont McKenna College and was the 2016-2017 William E. Simon Fellow in Religion and Public Life in the Department of Politics at Princeton University. He served two-terms as President of La Comunidad of Hispanic Scholars of Religion at the American Academy of Religion, two-terms on the American Academy of Religion Committee on Racial and Ethnic Minorities in the Professions (CREM), and was named an National Endowment for the Humanities Fellow at the NHC Institute for Advanced Studies in Raleigh-Durham. He served as project manager and director of research of \$1.3 million The Pew Charitable Trusts Hispanic Churches in American Public Life study. Since 1998, he has directed 7 social science research surveys: Latino Pentecostal and Methodist Women in Ministry Survey (1998, n = 200), Hispanic Churches in American Public Life National Survey (2000, n = 2,310), Latino Religious Leaders Survey (2001, n =), Latino Civic Leaders Survey (2001, n =), Latino Religions and Politics National Survey (2008, n = 1,102), Latino Religions and Politics National Survey 2012 (n = 1,000), and the Latino Muslims in American Public Life Survey (2014, n = 560). Dr. Espinosa served as Chair of the Department of Religious Studies, Chair of the 5 Claremont Colleges Religious Studies Program, and Chair of the 7 Claremont Colleges Committee on Religious Affairs (CORA). His work has appeared in many publications including, The Annals of American Political and Social Sciences, Social Compass: International Review of the Sociology of Religion, The Journal of Race, Ethnicity and Religion, and The Journal of the American Academy of Religion. He is the author/editor of eight books, including Latino Pentecostals in America: Faith and Politics in Action (Harvard University Press), William J. Seymour and the Origins of Global Pentecostalism: A Biography and Documentary History (Duke University Press), Religion, Race, and Barack Obama's New Democratic Pluralism (Routledge Publishers), Religion, Race, and the American Presidency (Rowman & Littlefield), Religion and the American Presidency: George Washington to George W. Bush (Columbia University Press), Mexican American Religions: Spirituality, Activism and Culture (Duke University Press), Rethinking Latino/a Religions and Identity (Pilgrim Press), and U.S. Latino Religions and Civic Activism in the United States (Oxford University Press). He is currently finishing Latino Religions and Politics in American Public Life and serves as co-editor of The Columbia University Press Series in Religion and Politics. He loves teaching and current courses include: Religion, Race, and the Civil Rights Movement, Mystics, Prophets and Social Change, U.S. Latino Religions and Politics, Religion, Politics, and Global Violence, Religion and American Film, Visionaries, Prophets and Transformational Leadership, American Religious History, and Religion in Contemporary America.





Jennifer Feitosa, Ph.D. Assistant Professor of Psychology Director of METRICS Lab

Jennifer Feitosa is an Assistant Professor of the Department of Psychological Sciences at Claremont McKenna College and the director of the METRICS Lab. Dr. Feitosa's main research interests include diversity, teamwork, and measurement in the workplace. She is currently answering questions, such as How can we maximize the benefits of diversity in teams at work? She has co-authored over 40 publications, including journals such as American Psychologist, Journal of Organizational Behavior, Journal of Business Research, Psychological Assessment, Organizational Dynamics, and Human Resource Management Review, and is in the editorial board of Small Groups Research. Her projects are set to reach breadth and depth in the area of diverse teams, by integrating the literature (e.g., Feitosa et al., 2018), utilizing qualitative methods (e.g., Burke & Feitosa, 2015) as well as quantitative approaches (e.g., Feitosa et al., 2015; 2017; 2020). Furthermore, she has presented over 60 times in conferences and her work has been featured at APA monitor and ioatwork.com.





Megan Gallagher, Ph.D.
Assistant Director for the Center for Writing and Public Discourse

Megan Gallagher, Megan Gallagher is the Assistant Director for the Center for Writing and Public Discourse at Claremont McKenna College. She has a background in English literature and TESOL and holds a PhD in English literature with an emphasis in early modern studies from Claremont Graduate University. She currently teaches "Post-Apocalyptic Humanity" as a First-year Writing Seminar at CMC. Additionally, Megan has taught composition at undergraduate, graduate, and JD levels and has taught in intensive English language learning programs at the undergraduate and graduate level. Her research interests range from print culture and history, early modern editorial practice, and early modern drama to social justice in higher education pedagogy and culture.





Laura Grant, Ph.D.

Assistant Professor of Economics
Robert Day School of Economics and Finance

Laura Grant, is an assistant professor of economics. When she describes her research to a lay-audience, it's this question: "which policies and programs get people to make better choices for the environment and society?" She uses data and statistical methods to determine the impacts (and unintended consequences) of numerous policies and programs. Would a carbon tax lead to building greener power plants? Do non-profits make the world a better place? Does daylight saving time save energy? And then she unapologetically spends as much time outdoors as possible, exploring any mountains near and far.





Romina Green Rioja Visiting Assistant Professor in Latin American History

Romina Green Rioja is a historian of Latin American, Indigenous, and World histories. She researches racial formation in 19th-century Chile, focusing on the themes of education, immigration, and state colonization. During her appointment at CMC, she will teach courses in Latin American cultures, gender and sexuality, historical memory, as well as two FHS sections on the topic of prisons, criminality, and justice.

Her current book manuscript, *To Govern is to Educate: Modeling Racial Education in Modern Chile (1879-1920)*, interrogates how the Chilean government developed and instituted policies that prejudiced the native Mapuche and elevated the social place of European farmer-settlers. It examines the intersection of education and immigration policies that informed institutional racialized policies and the impact of Western education on different sectors of Mapuche youth. She is currently editorial assistant of *Revista de Historia Agraria de America Latina (HAAL)* and is a member of the Santiago-based Centro de Estudios de Historia Agraria de America Latina (CEHAL).





Shana Levin, Ph.D.

Crown Professor of Psychology and George R. Roberts Fellow
Associate Dean of the Faculty

Shana Levin is Crown Professor of Psychology and George R. Roberts Fellow at Claremont McKenna College. She has been on the faculty at CMC since 1998 and Associate Dean of the Faculty for Research since 2016. She was Chair of the Psychology Department from 2011-2013 and received the G. David Huntoon Senior Teaching Award in 2012. She teaches Psychological Statistics, Social Psychology, Psychology Senior Research Seminar, and Seminar in Prejudice and Intergroup Relations. Her research examines cross-cultural intergroup conflict. She received the Early Career Research Award from the Western Psychological Association and is a Fellow of the Western Psychological Association, Society of Experimental Social Psychology, and Society for the Psychological Study of Social Issues.





Seth Lobis, Ph.D. *Associate Professor of Literature*

Seth Lobis has been teaching in the Literature Department at CMC since 2007. He has taught courses on John Milton and William Shakespeare as well as courses on magic, pastoral, political violence, and representations of otherness.

He specializes in the literature of early modern England, with a particular focus on seventeenth-century poetry and philosophical prose. He is the author of _The Virtue of Sympathy: Magic, Philosophy, and Literature in Seventeenth-Century England_ (Yale UP, 2015) as well as essays on Thomas Browne, Kenelm Digby, Desiderius Erasmus, Milton, Shakespeare, and others. He is currently working on a book about poetry and etymology in the sixteenth and seventeenth centuries.





Muriel PostonVice President for Strategic Initiatives

Muriel Poston, Ph.D., is Vice President for Strategic Initiatives at Claremont McKenna College and a professor in Environmental Analysis. A plant systematist with an interest in environmental studies, she has worked to support efforts to broaden the participation of under-represented students and faculty in STEM disciplines, and sought to enhance the capacity and infrastructure of the STEM facilities. Her research interests focus on the evolutionary relationships in Loasaceae. Her past experience in academic administration includes appointments as the Vice President for Academic Affairs/Dean of Faculty at Pitzer College (2012-15) and as Dean of Faculty at Skidmore College (2005-2011). She also served in senior management at the National Science Foundation in both the Biological Sciences Directorate (2016-19), and the Education and Human Resources Directorate (2011-12). She is an elected Fellow of the American Association for the Advancement of Science, and past-chair of the AAAS Education Section (Section Q). She is currently a member of the Board of Directors of the American Institute of Biological Sciences, the board of the Organization for Tropical Studies. She was appointed to the California Botanic Garden Advisory Council in 2013, and currently serves as chair. She received her B.A. from Stanford University, Ph.D. from the University of California, Los Angeles, and J.D. from the University of Maryland at Baltimore.





Ellen K. Rentz Associate Professor of Literature

Ellen joined the Literature Department in CMC in 2009, having received an MA in Medieval Studies from University of York, England, and an MA, M. Phil, and doctorate in English from Columbia University in New York. Among various honors, most recently she has received a Mayers Fellowship at the Huntington Library in 2014 and an NEH Summer Scholarship in 2015.

Ellen's teaching interests include Medieval literature and culture, Chaucer, Dante, gender studies, and drama. Her research spans Middle English literature and drama, medieval religious culture, travel narrative, urban studies, and history of the book. In her 2015 book, Imagining the Parish in Late Medieval England(Ohio State University Press), Ellen examines the self-identifying power of parochial life in everything from the sermons, prayers, and poetry to the paintings and stained-glass imagery reminding common folk of their higher aspirations. Her book seeks "to enrich our understanding of why the parish and the ideal of collective worship mattered to late medieval laypeople."

Ellen has served on CMC's Campus Climate Task Force (CCTF), and is co-chair of the multidisciplinary Gender and Sexuality Studies Sequence, which is committed to the critical analysis of gender and sexuality.





Diana Selig
Professor of History
George R. Roberts Fellow

Diana Selig teaches in the history department and is currently the faculty advisor for Gender and Sexuality Studies. Her courses include race and inequality in American schools, LGBTQ history of the U.S., and women's political history. She received the Claremont Colleges diversity and inclusion award in teaching and twice received the Queer Resource Center faculty award for her support of LGBTQ students. She has served on a number of committees and task forces aimed at fostering diversity and inclusion on campus. She is author of the book *Americans All: The Cultural Gifts Movement*, which tells the story of early efforts at multicultural education in the United States.





Paul Settles, M.Phil. Head Men's Tennis Coach and Associate Professor of Physical Education

Paul Settles, in 17 seasons, Coach Settles has established the CMS Stags Tennis program as one of the elite at all levels of collegiate tennis. CMS has now reached five NCAA title matches in the past seven years, having earned its first NCAA title in any sport in 34 years by winning the NCAA Division III Team Championship in Mason, Ohio in May of 2015. In 2020, Settles led the Stags to a No. 2 national ranking after CMS reached the final of the 2020 ITA D3 National Team Indoor Championships in St. Peter, Minnesota, and extended the Stags' program-best consecutive conference win streak to 135, spanning 15 seasons.

Settles is a USPTA certified Elite Professional and a graduate of the USTA High Performance Coaching Program. In addition to coaching the Stags, Settles has coached Team USA in the International University Challenge - leading six top collegiate American players in an eight team international competition in France - and the Southern California Maze Cup Team (Boys and Girls 16s and 18s).

Settles' outreach efforts in the Claremont community have yielded three ITA Campus and Community Outreach awards in 2018, 2011, and 2006. He continues to coach USTA Junior Team Tennis teams and, while serving as Tournament Director for the USTA National Family Hardcourt Championships in June. In 2013, Settles and wife Kathy launched Tennis in Our Schools, a 501(C)3 not for profit foundation bringing tennis to each of Claremont's seven elementary schools in the form of physical education and after school programming. In 2018, the program re-directed to aid high school tennis teams in need. The Settles' have raised over \$40,000 for Tennis in Our Schools, introducing the sport to hundreds of Claremont elementary school children and impacting local need-based high school teams.





Derik Smith Ph.D.Associate Professor of Literature

Derik Smith, Derik Smith is a professor in the Department of Literature at Claremont McKenna College; he is currently chair of the Intercollegiate Department of Africana Studies at the Claremont Colleges. His work is anchored in the analysis of American culture and, particularly, African American literary culture. He is the author of many articles, and the book, *Robert Hayden In Verse: New Histories of African American Poetry and the Black Arts Era*.





Piercarlo Valdesolo, Ph.D. *Associate Professor of Psychology*

Piercarlo Valdesolo joined CMC in 2011 and is currently Associate Professor of Psychological Science and director of the Moral Emotions and Trust (affectionately called "MEAT") lab. He teaches courses in social and moral psychology and his research explores the psychological bases of emotion and moral judgment. He is co-author of the book *Out of Character* and his work has been featured in venues such as *The New York Times*, *The Atlantic*, and *The Washington Post*. He is a member of the Editorial Board of the journals *Emotion*, *Journal of Experimental Social Psychology* and *Journal of Personality and Social Psychology*,





Anna Wenzel, Ph.D. *Professor of Chemisty*

Anna Wenzel specializes in chemical catalysis and joined the CMC faculty in 2006. Prior to this, she earned a B.S. Summa Cum Laude in chemistry from U.C. San Diego, a M.A. and Ph.D. in chemistry from Harvard University, and completed a UNCF-Pfizer and NIH-sponsored postdoctoral position at Caltech. In addition to serving as a faculty member at Keck, she had held visiting faculty positions at both Caltech and the City of Hope. Professor Wenzel currently serves as the director of the Science Management major on campus and is a Team Master's Project liaison to KGI. She was one of the founding faculty advisors of the Interdisciplinary Science Scholar (ISS) Program at Claremont McKenna College. In 2007, Professor Wenzel founded the American Chemical Society Student Affiliates on campus, and she currently serves as the faculty advisor to the club. At Claremont McKenna, she has served on the Administration Committee, Academic Standards Committee, and as a member of both the Science Visioning Committee and the Inaugural Science Chair Search Committee. She is the current chair of CMC's Diversity Committee. Professor Wenzel has also previously served as convener of the Keck Science chemistry discipline, and as a member of the RPT, Executive, and Structure committees within the Keck Science Department. Professor Wenzel's NSF-funded research has resulted in numerous peer-reviewed papers in the chemical literature, and she recently co-edited the *Handbook of Metathesis*, a comprehensive guide for academic and industrial chemists. Recently, Professor Wenzel was appointed to the Committee of Visitors within the Chemistry Division at the National Science Foundation to assess the quality and integrity of program operations, including in areas of diversity, equity, and inclusion.





Emily Wiley, Ph.D

Professor of Biology

Associate Dean of the Faculty

Emily Wiley received her Ph.D. in molecular genetics from the University of Washington. Funded by several grants from the National Science Foundation, her research explores how genome structure controls the processing of DNA information. Grants have also funded her interest in teaching science by doing science – how to broaden access and engage larger numbers of students in authentic research experiences. With a recent CAREER Award, she developed an international genomics consortium of colleges and universities for students to research and publish discoveries on gene function. This work has been shared in research articles and a book chapter, and served to engage LA city high school students in genome research. A recent NSF IUSE (Improving Undergraduate Science Education) award supported broad dissemination of her model for research-education integration. She is now the Associate Dean of the Faculty for Integrated Sciences.