

# FULBRIGHT 2018/19

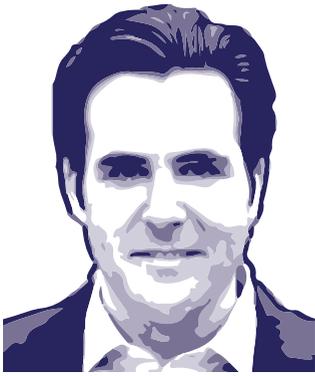
US GRANTEES TO NORWAY



FULBRIGHT



NORWAY



## **SETH ANZISKA**

**Norwegian Nobel Institute - University College London**

Anziska will explore the consequences of the Camp David Accords and the 1979 peace treaty between Egypt and Israel for the persistence of Palestinian statelessness. His archival research and interviews will also explore the role of Norwegian mediation in the Oslo Accords of 1993, focusing on the role of autonomy in circumscribing Palestinian self-determination.



## **LAURA BECK**

**Norwegian University of Science and Technology - US Coast Guard Academy**

Beck will conduct research to develop a hybrid propulsion solution for ships that will increase fuel efficiency and reduce emissions, reducing the environmental harm caused by ships especially in coastal areas. She proposes a hybrid of a diesel engine and a high-capacity battery system charged by renewable energy sources, such as wind or solar.



## **ELEANOR BORS**

**University of Tromsø - Oregon State University**

Bors is a Fulbright Arctic Initiative Scholar who will explore both the biological and policy implications of shifting distributions of Arctic fish. In addition, she is a member of the Fulbright Arctic Initiative's Sustainable Economies Working Group, a cross-disciplinary team that will conduct research in support of strong, sustainable economies in the Arctic.



## **REBEKAH BUCHANAN**

**Norwegian National Centre for English and other Foreign Languages in Education - Western Illinois University**

Buchanan will visit upper secondary schools to lead workshops on American culture and history. Her workshops will explore various forms of activism in US popular culture. She will lead workshops for teachers focusing on media literacy, teaching the Civil Rights Movement, and designing authentic writing projects.



## **TYLER CHAPMAN**

**University of Oslo - University of New Hampshire**

Chapman will investigate possible correlations between electromagnetic and seismic signals near the islands of Svalbard, using a multi-disciplinary approach to the analysis of existing and unique data sets. A public database of important signal events will be produced. The objective of this research is to advance novel methods of seismic event detection and study.



## **CALLIE DENG**

**Norwegian University of Science and Technology - Johns Hopkins University**

Deng will explore the potential of Relative Enhanced Diffusivity (RED), a novel imaging biomarker from diffusion-weighted MRI, for breast cancer detection. By determining the accuracy of RED in distinguishing malignant from benign breast lesions, her work aims to elucidate its utility as a clinical gold standard.



## **OLIVE DWAN**

**University of Bergen - Saint Olaf College**

Dwan will investigate how Norway's commitment to the UN Convention on the Rights of the Child applies to migrant and non-migrant children. Through interviews with immigration professionals and analysis of court documents, her research will contribute to comparative studies of children's rights and the improvement of the protection of migrant children in Norway and the US.



## **KELLY FISHER**

**Norwegian University of Life Sciences/Ås videregående skole - University of Wisconsin-Madison**

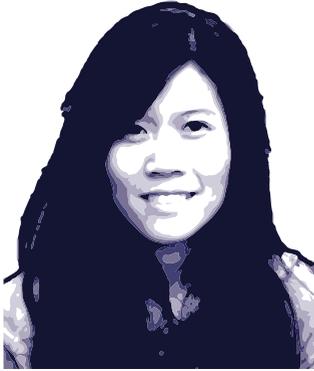
Fisher will be a teaching assistant, working with university students in a writing center; and providing lessons and presentations for secondary school students. In both settings, he hopes to facilitate conversations and connections between the complex narratives of both the US and Norway, and how those lessons can be applied in a continually changing world.



## **GRANT FLATGARD**

**Norwegian National Centre for English and other Foreign Languages in Education - Community Action School**

Flatgard will lead workshops at lower secondary schools on issues affecting American students including immigration, social media, civil rights and other historical, political, and cultural topics. His workshops for educators concern social and emotional support for students such as bias in the classroom, student collaboration, student motivation and meaningful engagement.



## **JASMINE FOO**

**University of Oslo - University of Minnesota, Twin Cities**

Foo will conduct research on integrating mathematical models of cancer evolution with clinical and experimental data, with the goal of developing personalized treatment strategies for cancer.



## **ARIELLE GILLETTE**

**University of Bergen/Bergen Cathedral School - Merrimack College**

Gillette will assist with running a workshop at the university in conjunction with an American literature class to support the students in their writing. She will also be assisting at a local secondary school as a resource for English language learning and about American culture in order to promote greater cultural understanding.



## **KAJA GJELDE-BENNETT**

**University of Tromsø - Pacific Lutheran University**

Gjelde-Bennett will examine transnational indigenous language rights efforts to investigate strategies for advancing indigenous language revitalization internationally. Gjelde-Bennett will focus her studies on the Sámi people in Scandinavia, researching the Sámi's extensive history of indigenous rights activism and language and culture revitalization.



## **KRISTEN GLEASON**

**University of Tromsø - University of Georgia**

Gleason will examine how contemporary Norwegian and Sámi artists represent the North. In doing so, she hopes to better understand how cross-cultural representations of the Arctic affect ecological, economic, and geopolitical ideas about the region. Her research will also inform her own creative project, a novel set in the near-future urban North.



## **LENORE GRENOBLE**

**University of Oslo - University of Chicago**

Grenoble will study the relationship between indigenous language vitality, urbanization, and well-being (both physical and mental) among Arctic Indigenous peoples, focusing on Sámi peoples in Oslo, at a time when major social changes, such as rapid urbanization, and climate change, are reshaping the lives of Indigenous peoples in fundamental ways.



## **CHRISTOPHER INGRAHAM**

**University of Bergen - University of Utah**

Ingraham will create a digital compendium of visual and written resources to supplement Karl Ove Knausgaard's six-volume autobiographical novel, *My Struggle*. In addition to making the novel more accessible, these resources will playfully explore the relationship between a website's design and its perceived truthfulness.



## **LEONARD KAMERLING**

**University of Tromsø/University of Bergen - University of Alaska-Fairbanks**

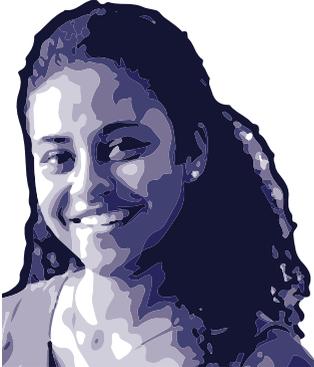
Kamerling will be teaching visual anthropology and cultural filmmaking, and mentoring graduate students working to complete their thesis film projects. He will also present his own ethnographic films from Alaska in public showings and lectures throughout Norway.



## **HOWARD KARGER**

**Oslo Metropolitan University - Hawaii Pacific University**

Karger will investigate the lending practices of Norway's high interest financial services and the consumer experiences around accessing and paying for those services. The research will explore the growth in consumer lending in the context of economic change in Norway, such as rising personal debt levels, and inflationary pressures exceeding wage growth.



## **NAOMI KELLOGG**

**Norwegian University of Science and Technology/Byåsen videregående skole - Indiana University Bloomington**

Kellogg will introduce Norwegian students to US culture, policy, and current events. She also aims to engage with Norwegian students and the community in Trondheim to learn more about education theory, policy and practices in Norway. She will complete an independent research project that comparatively examines the post-secondary transition experience of Norwegian students.



## **DEREK LACKAFF**

**University of Bergen - Elon University**

Lackaff will lecture in a practice-oriented, theory-driven curriculum in interaction design. These new academic programs are co-located with media and technology organizations in an innovative facility called Media City Bergen, providing exciting opportunities for students and researchers. Lackaff is excited to contribute to the development of this pioneering initiative.



## **KEVIN LEDER**

**University of Oslo - University of Minnesota, Twin Cities**

Leder will work on a mathematical framework for personalized treatment of tumors. With the advent of novel treatment modalities, the potential for patient specific treatment has vastly increased. Successful implementation of such methods will require new mathematical and statistical models that can optimally use the limited available data from a newly diagnosed patient.

**ANN LIN**

University of Oslo - State University of New York, Stony Brook

Lin is working on developing a miniaturized mass spectrometry system, a machine capable of identifying the presence of different molecules based on their mass-to-charge ratio, for the organ-on-chips platform. This system will allow her to measure the impact of different drugs on the human body at the molecular level in real-time.

**CHRISTIE MARTIN**

University of Oslo - University of South Carolina

Martin will conduct a qualitative content analysis of observation protocols for mathematics instruction to understand how each tool defines valued and effective instructional practices. Instructional episodes in mathematics from four countries will be analyzed to see how the protocols emphasize and accentuate aspects of instruction and the role of literacy practices.

**REMY MEIR**

University of Oslo - University of Alabama

Meir will use an interdisciplinary model to explore how psychosocial stress can translate into increased vulnerability for addiction and the extent to which addictive drugs and social support act on overlapping pathways in the brain. This study could inform the development of new interventions and policies regarding addiction.

**JOELLE MOEN**

Norwegian National Centre for English and other Foreign Languages in Education - Brigham Young University-Idaho

Moen will teach US literature and culture for upper secondary schools. Her workshop topics include African American poetry, the Civil Rights Movement, the Harlem Renaissance, the American short story, and 20th century American art.



**HEIDI PEARSON**

**GRID-Arendal - University of Alaska Southeast**

Pearson will advance understanding of how marine life helps to mitigate climate change. Blue carbon describes the processes whereby marine organisms, such as whales, naturally store and sequester atmospheric CO<sub>2</sub>. This project will translate the latest research on blue carbon into communicable and actionable forms for policy makers, conservation managers, and the public.



**MOLLY PEEK**

**The University Centre in Svalbard - Smith College**

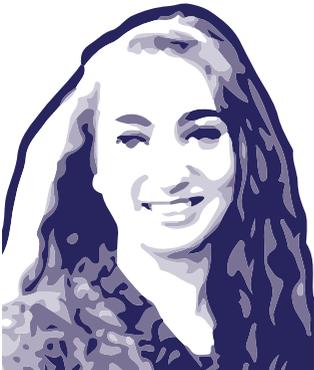
Peek will study how glaciers sequester airborne pollutants and assess their potential for release into the Arctic ecosystem through glacier melt. Her project will evaluate the fate of industrial pollutants after entering the Arctic through global winds, and their passage through glaciers affected by climate change.



**JEREMY PRESSMAN**

**Norwegian Nobel Institute - University of Connecticut**

Pressman is writing about the U.S. role in the autonomy talks, negotiations that commenced in 1979 as a major diplomatic effort to address the Palestinian question. The autonomy process emerged from the Camp David Accords (1978) as part of the Egyptian-Israeli peace process. Using archival documents, Pressman hopes to ascertain if progress was made on core issues.



**ANNA SCHWARTZ**

**University of Oslo - Brown University**

Schwartz will conduct a quality of life study that examines a novel neurorehabilitation program's efficacy for patients with Huntington's disease that incorporates music and dance. Using observational clinical trials, she will evaluate how the arts impact motor and cognitive functioning in order to optimize clinical physiotherapy and mollify neurodegenerative symptoms.



## **MATTHEW TEUTSCH**

**University of Bergen - Auburn University**

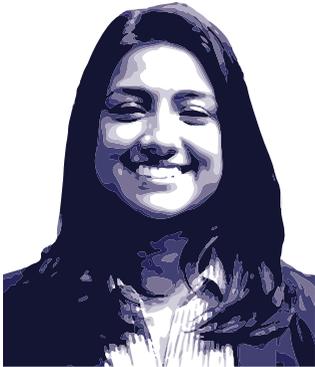
Teutsch will conduct courses on African American literature and the American South. He will explore how African American authors imagine and represent the South to both America and the world. In addition, he will host Skype calls with scholars and authors that the classes will read.



## **SHRUTHI VELIDI**

**Norwegian Business School - Rice University**

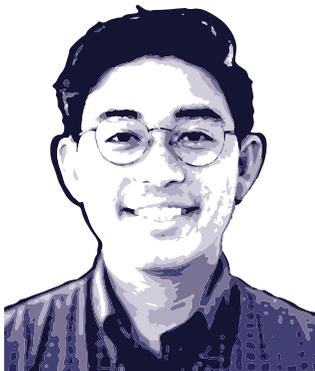
Velidi will research data protection and privacy in the sharing economy at the Nordic Centre for Internet and Society. She will utilize quantitative and qualitative approaches to investigate emerging issues at the intersection of technology, society, and management, such as artificial intelligence and inclusion.



## **ARUNIMA VIJAY**

**Norwegian University of Science & Technology - Johns Hopkins University**

Vijay will explore the development of Norwegian Bokmål perception verbs in autism. She will potentially elucidate the earliest predictor of autistic children's understanding of other's minds, known as Theory of Mind (ToM), and expand an ongoing autism research collaboration between Norway and the US to establish a cross linguistic tie between perception verbs and ToM.



## **ADAM WISE**

**Norwegian University of Science and Technology - Virginia Polytechnic Institute and State University**

Wise will analyze the aerodynamic wake interaction between utility-scale floating wind turbines by extending current numerical modeling tools. Furthermore, he will investigate strategies for moving floating turbines to minimize waking since wakes affect downstream turbines by reducing the available power in the wind and by increasing turbulence, leading to greater costs.

# OVERVIEW OF GRANTEES BY NORWEGIAN HOST INSTITUTION

## **GRID-ARENDALE**

Heidi Pearson - University of Alaska Southeast

## **NORWEGIAN BUSINESS SCHOOL**

Shruthi Velidi - Rice University

## **NORWEGIAN NOBEL INSTITUTE**

Seth Anziska - University College London

Daniel Pressman - University of Connecticut

## **NORWEGIAN UNIVERSITY OF LIFE SCIENCES**

Kelly Fisher\*\* - University of Wisconsin-Madison

## **NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY**

Arunima Vijay - Johns Hopkins University

Laura Beck - US Coast Guard Academy

Callie Deng - Johns Hopkins University

Naomi Kellogg\*\* - Indiana University Bloomington

Adam Wise - Virginia Polytechnic Institute and State University

## **OSLO METROPOLITAN UNIVERSITY**

Howard Karger - Hawaii Pacific University

## **THE UNIVERSITY CENTRE IN SVALBARD**

Molly Peek - Smith College

## **UNIVERSITY OF BERGEN**

Olive Dwan - Saint Olaf College

Arielle Gillette\*\* - Merrimack College

Christopher Ingraham - University of Utah

Derek Lackaff - Elon University

John Teutsch - Auburn University

Leonard Kamerling\* - University of Alaska-Fairbanks

## **UNIVERSITY OF OSLO**

Tyler Chapman - University of New Hampshire

Jasmine Foo - University of Minnesota, Twin Cities

Lenore Grenoble - University of Chicago

Kevin Leder - University of Minnesota, Twin Cities

Ann Lin - State University of New York, Stony Brook

Christie Martin - University of South Carolina

Remy Meir - University of Alabama

Anna Schwartz - Brown University

## **UNIVERSITY OF TROMSØ**

Eleanor Bors - National Oceanic and Atmospheric Administration

Kaja Gjeldde-Bennett - Pacific Lutheran University

Kristen Gleason - University of Georgia

Leonard Kamerling\* - University of Alaska-Fairbanks

## **UPPER AND LOWER SECONDARY SCHOOLS THROUGHOUT NORWAY**

Rebekah Buchanan - Western Illinois University

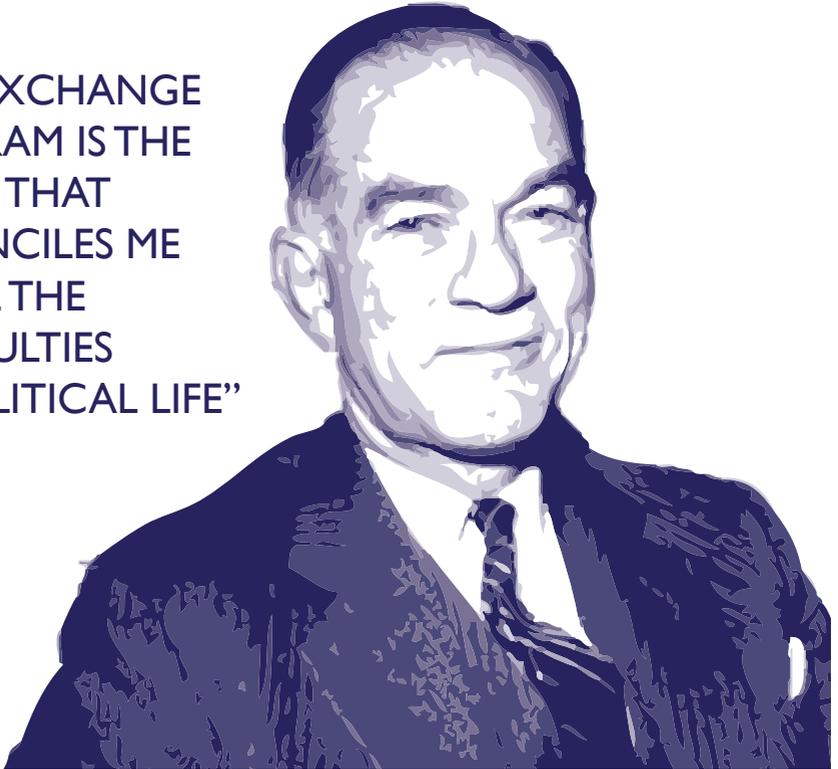
Grant Flatgard - Community Action School

Joelle Moen - Brigham Young University-Idaho

\*Denotes multiple affiliations

\*\*Denotes English Teaching Assistant

“THE EXCHANGE  
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RECONCILES ME  
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OF POLITICAL LIFE”



**FULBRIGHT**  


NORWAY

