



U.S.-NORWAY FULBRIGHT
FOUNDATION FOR
EDUCATIONAL EXCHANGE

THE 2026-27 NORWEGIAN GRANTEES TO THE US





MAREN MARIE SJAASTAD ANDREASSEN
MEDICAL SCIENCES

Oslo University Hospital - UC San Diego

Andreassen will conduct postdoctoral research focused on AI-enhanced MRI for early detection and precision radiotherapy of prostate cancer. During her stay, she will gain expertise in advanced MRI, AI-based image analysis, and histological validation methods to better identify aggressive tumors and guide more precise treatment.



THEA ISABELLE BREDVIKEN
LAW

Sciences Po, Paris School of International Affairs (PSIA) - Georgetown University

Bredviik will pursue advanced studies in public international law with a focus on human rights and international security. During her time in Washington, D.C., she aims to develop a comparative perspective on international law and governance and examine how legal frameworks help address global challenges.



CAROLINE TVETER CROS
SOCIOLOGY

European University Institute - Yale University

Cros will work on her PhD project examining the interplay between nature and nurture and how it relates to questions of social inequality. During her stay, she will advance her understanding of computational genomics and genomic epidemiology.



PETTER EILIF DE LANGE
ECONOMICS

Norwegian University of Science and Technology - University of California Berkeley

De Lange will spend his sabbatical year collaborating with leading researchers in the field of Artificial intelligence and machine learning (ML) models. More specifically, he will apply advanced ML models and econometric methods to large scale financial datasets, including credit risk modeling and default prediction in banks' customer portfolios.



ISELIN SOLERØD DIBAJ

PSYCHOLOGY

**National Centre for Suicide Research and Prevention -
Columbia University**

Dibaj will work on her postdoctoral project, examining the long-term effectiveness of psychotherapy for adolescents receiving treatment for self-harm. During her stay, she will improve her skills in statistical analysis of intensive longitudinal data and deepen her expertise in methodological approaches within suicidology.



OSKAR FREDRIK ELIASSEN

PHYSICS

**Norwegian University of Science and Technology - Massa-
chusetts Institute of Technology**

Eliassen will pursue advanced studies in physics, specializing in condensed matter physics and the study of quantum materials. By investigating the unique quantum properties of materials, he aims to advance our understanding of phenomena that could enable future technologies in quantum computing, energy-efficient electronics, and advanced sensing techniques.



HELENE RYKKELID HENRIKSEN

PHYSICS

**Norwegian University of Science and Technology - University
of Hawai'i at Manoa**

Henriksen will continue her master's degree studies in applied physics and mathematics. Focusing on developing a deeper understanding of fundamental physical principles such as quantum mechanics, and advanced analytical methods, she aims to apply this knowledge to complex problems. She will also explore the unique geology and culture of Hawaii.



SIMON KRANE

INFORMATION SCIENCES/SYSTEMS

**Norwegian University of Science and Technology - Univer-
sity of Washington**

Krane will work on his PhD project at the intersection of artificial intelligence and engineering. His research focuses on developing data-driven methods that enable drilling systems to learn from operational data and adapt to changing conditions, helping improve the safety, efficiency, and automation of drilling operations.



TORBJØRN SOLVANG KRINGELAND
PHYSICS

Norwegian University of Science and Technology - Massachusetts Institute of Technology

Kringeland will continue his master's degree studies in nanotechnology, specializing in quantum technology. By combining quantum theory, nanoscale device fabrication, and quantum information science, he aims to develop the expertise needed to contribute to the advancement of next generation quantum technologies.



JESSICA SHUYUE LIU
COMPUTER SCIENCE

Norwegian University of Science and Technology - University of California Berkeley

Liu will continue her master's degree studies in computer science, focusing on artificial intelligence. During her year in the United States, she will focus on machine learning, computer vision, and predictive data analysis, and explore how these technologies can support medical diagnosis and improve healthcare systems.



CEDRIK ANDERSEN LYN GROTH
PUBLIC POLICY

OsloMET - University of California Berkeley

Lyngroth will use his time in the U.S. to advance his PhD project, which examines how occupational exposures across the life-course are associated with employment outcomes, health-related benefits, and work capacity. Berkeley's research environment offers a unique opportunity to engage with excellent scholars working at the intersection of work, health, and inequality.



HAMZA MAKSUMIC
COMPUTER SCIENCE

Norwegian University of Science and Technology - Massachusetts Institute of Technology

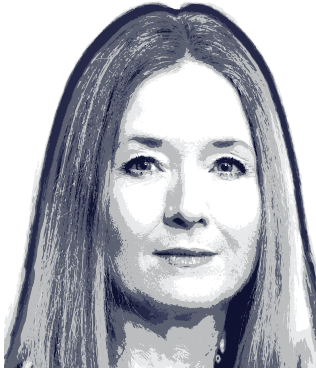
Maksumic will continue his master's degree studies in computer science, focusing on machine learning and statistics. By deepening his understanding of the mathematical foundations of artificial intelligence, he aims to design reliable and trustworthy decision-making systems.



ZIAUL HAQUE MUNIM
TRANSPORTATION

University of South-Eastern Norway - Texas A&M University

Munim will work on developing holistic business models for Maritime Autonomous Surface Ships (MASS), a new category of vessels that operate with reduced or no onboard crew. During his stay, he will research how ship propulsion technology, remote and port infrastructure, and integration in shipping operations can be adapted for autonomous fleets.



KRISTIN YTTERSTAD PETTERSEN
ENGINEERING

Norwegian University of Science and Technology - University of California Berkeley

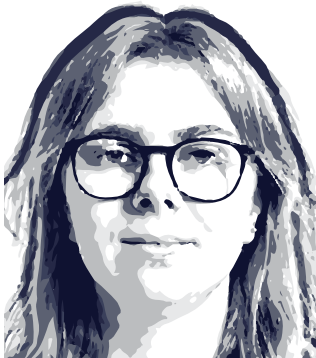
Pettersen will spend her sabbatical year in California collaborating with leading researchers in control theory and robotics. Her work will focus on advancing the foundations of autonomous systems, with particular emphasis on methods that enhance the performance, reliability, and safety of robots operating in complex environments.



PEDER SKJELBRED
PHILOSOPHY

University of Oslo - Harvard University

Skjelbred will continue his doctoral research on why and how death is bad, and on what this implies for the ethics of procreation, that is, our reasons for and against bringing new people into existence. He will also pursue questions in the ethics of artificial intelligence.



MARIA KLÜWER ØVREBØ
COMPUTER SCIENCE

University of Oslo - Stanford University

Øvrebø will pursue a master's degree in computational and mathematical engineering, specializing in data science. During her stay, she will study statistical modeling and artificial intelligence with a focus on biomedical applications, aiming to develop tools for earlier diagnosis and improved disease treatment.

“OF ALL THE JOINT VENTURES IN WHICH WE MIGHT ENGAGE, THE MOST PRODUCTIVE, IN MY VIEW, IS EDUCATIONAL EXCHANGE.”



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