

Jobbnorge ID: 238348
Deadline: 2/15/2023
Website: <http://cicero.oslo.no>
Scope: Fulltime
Duration: Permanent

Researcher on climate mitigation and decision making

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About the position

CICERO wants to strengthen and expand our research on climate mitigation and decision making. We are looking for an early career researcher for a permanent position. The successful applicant should have a strong quantitative and analytical background and expertise in one or more domains relevant to climate mitigation analysis and decision making, such as innovation and technological change, energy system analysis or the economics of deep decarbonization.

CICERO's current research on this topic includes analysis of uncertainties and biases in IPCC mitigation scenarios, mitigation trade-offs and risks, the use of scenarios to inform decision making and stress-testing in the public and private sector, and the evolution of scenario results and key assumptions over time. The successful applicant will work in CICERO's Climate Mitigation group, with researchers working on mitigation scenarios, global carbon budget, simple climate modelling, land-use modelling, energy system analysis, emissions accounting, the economics of the low-carbon transition, and various other policy-relevant topics. The group is part of several larger EU consortia and projects. Our research is published in leading scientific journals and communicated broadly.

The successful applicant will initially work on existing projects but will contribute to developing the project portfolio over time. Existing projects include "Tracking Risks In Future Emission, Climate and Technological Assumptions" (TRIFECTA), "Using scenarios to assess climate risk in the financial sector" (Stress Test), and "Expanding Integrated Assessment Modelling: comprehensive and comprehensible science for sustainable, co-created climate action" (IAM COMPACT).

The successful applicant will have a solid academic background. The ability to efficiently translate results into scientific publications, and to communicate and present work at conferences and other events is expected. An interest in and ability to contribute towards developing new proposals is also expected. We are looking for a flexible researcher who can work in an interdisciplinary and collaborative environment, across natural and social sciences, with partners internal and external to CICERO.

Qualifications

- PhD or similar level of competence in relevant area
- Strong quantitative and analytical skills
- Programming and data handling skills
- The ability to speak and write confidently in academic English
- Ability to work both in groups and independently
- Experience with writing funding proposals is desirable
- Interest in effectively communicating in the public sphere is desirable

CICERO offers

- Opportunity to work directly with world leading researchers in the international research front
- International cooperation through a broad scientific network
- CICERO is an inclusive workplace and aims to reflect the diversity of the population. Modern premises in the Oslo Science Park
Dynamic, pleasant and diverse working environment
- Pension scheme in The Norwegian Public Service Pension Fund (Statens pensjonskasse)
- Salary according to qualifications within CICEROs wage system

For more information

- Research Director Benjamin Sanderson, benjamin.sanderson@cicero.oslo.no, +47 22 00 47 95
- Department Director Kårstein Måseide, karstein.maseide@cicero.oslo.no, +47 46 68 00 69

How to apply

Motivation letter, CV, transcripts / diplomas and other relevant documentation and certificates must be submitted electronically via Jobbnorge. Applications outside the Jobbnorge-portal will not be considered.

Deadline for applications: 15.02.2023. No applications will be processed before the application deadline expires.

About CICERO

CICERO Center for International Climate Research is a private foundation that for over 30 years has delivered interdisciplinary research of high scientific quality, including to the IPCC and the Arctic Council. Our research aims to provide knowledge that contributes to decreasing the climate problem and strengthening the international climate collaboration.

In international cooperation CICERO researchers develop new knowledge about natural and anthropogenic climate change, the impacts of climate change, and how societies can adapt to and counteract the changes. CICERO employees have diverse backgrounds in the social and natural sciences. We count about 100 employees and are located in the Oslo Science Park.

Additional information

Place of service:

Gaustadalléen 21, 0349 Oslo 0349 Oslo (Oslo Municipality)