

OSL Fellowship Program CATS for Russian early career scientists

With the joint Russian-German research project „CATS – The Changing Arctic Transpolar System“, a consortium of 10 research institutions and universities in Russia and Germany aims to assess how climate change will affect the highly sensitive Arctic environment and to what extent these changes may impact the climate in Europe.

Within the framework of this bilateral project, we announce a call for projects under CATS's work packages, namely:

- Dynamics of physical processes in Siberian shelf seas and their impact on the transpolar system (WP 1)
- Changes of atmosphere/sea-ice/ocean interactions and their impact on the transpolar system (WP 2)
- Biogeochemical cycles in the Laptev Sea (WP 3)
- Ecological consequences of climate change in the Siberian shelf seas (WP 4)
- Long-term and paleoceanographic changes of the Arctic climate system (WP 5)

The call is open for projects

- whose focus of research is closely connected with the research under CATS, and
- that will be carried out in close cooperation with the scientists of CATS, and
- that will require the use of the infrastructure of the Otto Schmidt Laboratory for Polar and Marine Research in St. Petersburg

Research projects will be granted for up to one year at the most. The fellowship program provides up to EUR 3,000 in funding per grant to off-set expenses associated with research at the Otto Schmidt Laboratory in St. Petersburg.

Who can apply?

Early career scientists: undergraduate or postgraduate (Master/PhD) students or scientists who have received their highest degree (BSc, MSc, or PhD) within the past seven years.

Persons who are employed by or studying at or and universities outside the Russian Federation will not be considered for the fellowship program.

How to apply

Applicants are requested to submit:

1. the application form is provided on www.transdrift.info
2. a research plan (not more than 2 pages incl. figures and tables) containing information on the following questions:
 - What is the goal of the project?
 - How will the project's goal be achieved?
 - What is the expected outcome of the project?
 - What will be the project's contribution to CATS?
3. a curriculum vitae

The review board consists of the scientists in charge of the work packages. Decisions will be taken on the basis of the scientific significance for the CATS project.

Submission

All documents must be submitted in English. Please submit your application electronically by sending it to: [kvolkmann-lark \(at\) geomar.de](mailto:kvolkmann-lark@geomar.de)

The deadline for application is January 31, 2018.