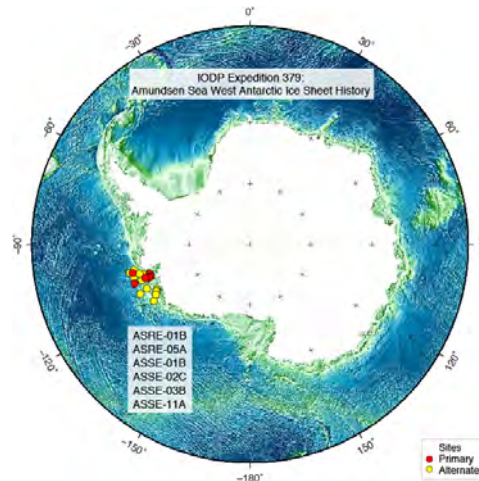




**CALL FOR APPLICATIONS**

**For Science Communication Specialists to sail as an Outreach Officer  
on-board the *JOIDES Resolution* on Expedition 379 “Amundsen Sea West Antarctic Ice Sheet  
History”**



The European Consortium for Ocean Research Drilling (ECORD) offers you the unique opportunity to sail in the framework of the International Ocean Discovery Program (IODP), an international research programme for drilling at sea. Science communication specialists (e.g. science writers, bloggers, videographers etc) are invited to apply to sail on the upcoming IODP Expedition 379 on-board the *JOIDES Resolution*, working in the Antarctic during the offshore drilling phase. Information about the expedition can be found on the IODP website at

[https://iodp.tamu.edu/scienceops/expeditions/amundsen\\_sea\\_ice\\_sheet\\_history.html](https://iodp.tamu.edu/scienceops/expeditions/amundsen_sea_ice_sheet_history.html)

We are looking for applicants with strong science backgrounds and experience in communicating scientific topics through film, video, written word or art, who are comfortable using the web, multimedia and social media tools and have a passion for sharing the excitement of science with the general public. It is also advantageous to be flexible, adventurous, and good at working with all kinds of people.

The expedition schedule is planned as follows:

- The offshore phase is scheduled from 18 January to 20 March 2019, leaving from and returning to Punta Arenas, Chile.

**BACKGROUND TO IODP OUTREACH OFFICER POSITIONS:**

The International Ocean Discovery Program (IODP) is an international marine research program that explores Earth's history and structure recorded in seafloor sediments and rocks, and monitors sub-seafloor environments. IODP is led by the international partnership between the United States of America, Japan, ECORD, China, India, Australia, New Zealand, Brazil and Korea and involves over 23 countries. ECORD is a consortium of 14 European countries plus Canada. Building on more than 30 years of experience in scientific ocean drilling and related research, the program uses a variety of drill ships to carry out scientific ocean geoscience research.



Outreach Officers participate on board the ship to share the science story with students, families, and the general public. They have the opportunity to learn shipboard science alongside the expedition's science party and translate the exciting science happening on board through creation of blogs, videos, social networking sites and live ship-to-shore video events.

Topics of investigations on IODP expeditions range from Climate Change to Deep Biosphere, Planetary Dynamics and Geohazards, and are defined in the IODP Science Plan Illuminating Earth's Past, Present and Future (<http://www.iodp.org/science-plan-for-2013-2023>).

#### **APPLICATION PROCESS:**

Onboard Outreach Officers are selected through a competitive application and interview process.

If you would like to apply, please submit the following to the ESSAC Office:

- Application Form: The online application requests basic information about the applicant, including specific interest in an expedition
- An up-to-date two-page resume or Curriculum Vitae
- A recommendation letter
- Contact Information for two additional references
- A maximum two-page proposal that should describe projects that you would like to carry out while sailing on the expedition and your proposed post-expedition activities. **We especially welcome projects that are sustainable after the expedition**
- An estimate of the travel expenses and production costs associated with your proposal

**The deadline to apply is 26 March 2018. Please send your application directly to the ESSAC Office ([essac@plymouth.ac.uk](mailto:essac@plymouth.ac.uk)).**

#### **FINANCIAL ARRANGEMENTS:**

In addition to travel expenses and production costs, if the successful applicant does not hold a salaried position they will be able to discuss additional financial support for their time on this project with ECORD. **Please indicate in your proposal if you would require such support and provide an estimate of this component of your costs** (in addition to the details of travel and production costs requested above). Based upon the proposed activities, ECORD will provide the successful applicant with a contract including details of our overall financial contribution to personal costs (if requested), travel and production costs, and of copyright issues, which have to be coordinated with the *JOIDES Resolution* Science Operator. Partial co-financing by IODP national offices is desired where possible and you are encouraged to explore this by contacting your IODP National Office. The ESSAC Office can provide further information about your IODP National Office or ESSAC delegate.



### POST-EXPEDITION COMMITMENTS:

After the expedition is finished, the ECORD Outreach Officer must send the ESSAC Office a summary of his/her trip, a request for reimbursement of travel expenses incurred during the expedition, and a finalised plan for future outreach activities (that includes modifications to their original proposal that result from the experience at sea). They are then expected to deliver the contracted and agreed program of work to agreed deadlines.

### FURTHER INFORMATION:

For further information or questions please contact:

- Carol Cotterill, ESO Outreach Manager – [cjcott@bgs.ac.uk](mailto:cjcott@bgs.ac.uk)
- Ulrike Prange, ESO Media Relations – [uprange@marum.de](mailto:uprange@marum.de)

Please also visit the following links:

- <http://www.ecord.org/about-ecord/management-structure/essac/>
- <http://www.ecord.org/about-ecord/links/>

### ECORD Science Support & Advisory Committee

Antony Morris (ESSAC Chair)

Hanno Kinkel (ESSAC Science Coordinator)

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