



Havforskningsinstituttet er et av Europas største marine forskningsmiljø. Vi har ca. 750 tilsatte og en rekke forskningsfasiliteter og laboratorier av høy internasjonal standard. Havforskningsinstituttet eier og drifter seks forskningsfartøy. Vårt hovedkontor ligger i Bergen, vi har avdeling i Tromsø og forskningsstasjoner i Matre, Austevoll og Flødevigen.

Vacancy for a PhD Research Fellow to work on ecosystem dynamics in the Norwegian Sea (Mrk. 16-15)

At the Institute of Marine Research we currently have a 3-year vacancy for a PhD candidate to work on ecosystem dynamics in the Norwegian Sea, particularly pelagic planktivores and their prey. The position is currently organised at the Pelagic fish group, and the work place is Bergen. The position is part of the project Ecosystemdynamics in the Norwegian Sea - new methods for understanding recent changes (EcoNorSe), financed by the Research Council of Norway. The main objective of EcoNorSe is to improve our understanding about the species interactions and the dynamics of the pelagic fish species (Norwegian spring spawning herring, mackerel and blue whiting) in the Norwegian Sea ecosystem by developing and using modern methods for identifying and quantifying the diet of these ecologically and economically important pelagic fish populations, and developing and using modern statistical methods to scrutinize these data.

Main duties:

- Developing and using statistical tools for assessing spatial and temporal patterns in species interactions among the pelagic fish species and their prey in the Norwegian Sea.

We are looking for candidates with

- A MSc-degree in statistics, mathematics or biology (thesis must be submitted by the deadline).
- The candidate should have knowledge in statistics beyond the introductory level. Courses in stochastic processes and generalized linear models will be useful.
- Experience in practical data analysis.
- Experience in working with programming languages such as R and C++.

A successful candidate will also have advantage from

- Ability to work independently but also act as part of a team
- Good written and oral communication skills
- Ability to work efficiently, be goal-oriented and perform and report project activities.

The candidate must meet the admission requirements at the University of Bergen (see <http://www.uib.no/en/phd/73741/how-enrol-phd>).

We offer

- a challenging and creative working environment
- work at a national institute with extensive international contacts
- a good working environment
- flexible working hours, good pensions and welfare schemes

The position as 1017 PhD is paid in accordance with the civil service pay scale.

Would you like more information? Contact project leader Katja Enberg (katja.enberg@imr.no, tel +47 4100 6368) or go to the project website: econorse.imr.no

The Institute of Marine Research is an Inclusive Workplace (IW) enterprise that wishes to ensure diversity in its workforce, and we are an equal opportunity employer. We therefore encourage all qualified candidates to apply for the vacancy.

Please note that information about applicants may be made public even if an applicant has requested to be left off the list of applicants. Applicants will be notified about this in advance.

Applications summarizing relevant skills and reasons to apply for the position should be submitted electronically via the link on this page, and should be accompanied by a full CV, relevant certificates and a list of publications with links to online copies of publications when available, and two reference letters.

Final date for applications: June 19th 2015.

Jobbnorge-ID: 114103, Søknadsfrist: Avsluttet