Institutt for sosiologi og samfunnsgeografi

Til: Instituttstyret
Fra: Instituttleder
Sakstype: Vedtakssak
Saksnummer: 7/2022

ePhorte:

Møtedato: 19. januar 2022 Notatdato: 14. januar 2022 Saksbehandler: Inger-Lise Schwab

# Kunngjøring av postdoktorstilling (SKO 1352) (ekstern finansiert)

# Henvisning til lov- og regelverk

Forskrift om ansettelsesvilkår for stillinger som postdoktor, stipendiat, vitenskapelig assistent og spesialistkandidat. Personalreglementet ved UiO.

# **Bakgrunn for saken**

Stillingen er fullfinansiert i tre år av *Societal and environmental determinants of brain and cognition* (AHeadForLife) av UiO Livsvitenskap satsningen, inkludert 10% pliktarbeid.

Stillingen lyses ut som treårig stilling med 10% pliktarbeid eller fireårig med 25% pliktarbeid.

## Forslag til vedtak:

Styret ved Institutt for sosiologi og samfunnsgeografi godkjenner kunngjøringsteksten og vedtar å lyse ut 1 postdoktorstilling (SKO 1352) for tre år med 10% pliktarbeid eller 4 år med 25 % pliktarbeid.

Kunngjøringen gjelder under forutsetning av ekstern finansiering.

Anniken Hagelund Inger-Lise Schwab instituttleder kontorsjef

**Vedlegg:** 

Kunngjøringstekst



#### **Postdoctoral Fellow in Sociology**

There is a vacant position at the Department of Sociology and Human Geography for a Postdoctoral Fellow (SKO 1352) in sociology. The position is for a period of three years (with up to 10% of the time set apart for non-research activities). A fourth year of teaching/supervision duties may be offered depending on the candidate's interest, profile and the Department's need for personnel.

#### Job description

The position is part of a large, interdisciplinary research project *Societal and environmental determinants of brain and cognition* (AHeadForLife), funded by the University of Oslo: Life Sciences and led by Prof. Anders M. Fjell. The primary objective of the project is to uncover how interactions between the immediate environment, larger societal factors and genes shape cognition and social outcomes across the life course.

The successful candidate will have a strong background in sociology (or related field, e.g. demography) quantitative social science methods, and an interest in both learning (more) about social science genetics and using administrative data for research.

Norwegian administrative data registers are linkable at the individual level and allow for the identification of family relationships across three generations. This makes it possible to estimate a broad set of statistical models exploiting different kinds of familial relationships (twins, siblings, cousins, uncles/aunts, grandparents). The fellow will use these data to better understand what role genetics and different types of environmental factors play for a wide range of outcomes such as cognition, education, family formation, health, and occupational careers. The project will develop novel statistical methods for this purpose, and also use existing methodologies from sociology, behavior genetics, and other fields. There is room for choosing and designing one's own research agenda within the project.

The postdoctoral fellow will be part of the interdisciplinary research group AHeadForLife. The fellow will work closely with Prof. Torkild Hovde Lyngstad, Dr. Ole Røgeberg (work package leader) and the other team members. We are especially interested in candidates who want to work in an interdisciplinary and international environment. We will have bi-weekly meetings with all project participants to ensure integration across disciplines.

At the Department of Sociology and Human Geography, the fellow will be part of the research group on Social Inequalities and Population Dynamics (SIPD), which provides a stimulating scientific environment in sociology/demography with regular seminars.

## Qualification requirements and personal skills

 Applicants must hold a degree equivalent to a Norwegian doctoral degree in sociology, or demography. The doctoral dissertation must be submitted for evaluation by the closing application date. Appointment is dependent on the dissertation and public defense of the doctoral dissertation being approved.

- Applicants must have the capacity for independent academic research, preferably documented through publications in international scientific journals. Experience with open science practices and standards is an advantage.
- Competitive applicants will have expertise in one of more of these areas:
  - o Advanced quantitative methods in social science research
  - o Proficiency in R, Stata or Python
  - o Experience using administrative register data for research.
- Applicants must have excellent written and oral proficiency in English.

Applicants, who at the time of appointment cannot provide documentary evidence of basic formal teaching competence, must acquire such competence by completing a mandatory pedagogical course provided by UiO within the first two years (4 years contract only).

Residence in Norway is expected during the appointment, but postdoctoral fellows are also encouraged to spend time abroad during the fellowship period.

#### We offer

- Salary NOK XXX-XXX per annum depending on qualifications.
- A professionally stimulating working environment.
- Attractive welfare benefits and a generous pension agreement, in addition to Oslo's family-friendly environment with its rich opportunities for culture and outdoor activities.

#### How to apply

The application must include:

- Application letter. Please describe your motivation for applying for this position and explain how your background, research and experience is relevant to the research project
- CV summarizing education, positions, research experience, and other activities.
- A complete list of publications
- Copies of educational certificates (academic transcripts only)
- Up to five academic works that the applicant wishes to have considered in the assessment process (a doctoral dissertation or a monograph will count as three publications).

The application with attachments must be delivered in our electronic recruiting system, please follow the link "apply for this job". Foreign applicants are advised to attach an explanation of their University's grading system. Please note that all documents should be in English (or a Scandinavian language).

In assessing applications, particular emphasis will be placed upon the academic and personal capacity of the candidate to contribute to the project within the given timeframe, to interact within national and international networks, and to be part of a dynamic research group. Interviews with the best qualified candidates will be arranged.

The final hiring decision is the responsibility of the department's board and will be based on an evaluation of the overall qualifications of the shortlisted candidates as well as the department's needs.

## **Formal regulations**

Please see the guidelines and regulations for appointments to Postdoctoral fellowships at the University of Oslo.

No one can be appointed for more than one specified period at the same institution. According to the Norwegian Freedom and Information Act (Offentleglova) information about the applicant may be included in the public applicant list, also in cases where the applicant has requested non-disclosure.

The University of Oslo has an agreement for all employees, aiming to secure rights to research results etc.

The University of Oslo aims to achieve a balanced gender composition in the workforce and to recruit people with ethnic minority backgrounds.

Deadline: XXX Xth 2022

## **Contact persons**

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