The Collaborative Research Centre SFB1294 "Data Assimilation- the Seamless Integration of Data and Models" in Potsdam, Germany, invites applications for short-term visiting research fellowships available in 2020 and 2021.

The overarching goal of the DFG-funded centre is to foster innovative research in the field of data assimilation (including statistical inverse problems, dynamical systems, applied and computational mathematics, and machine learning) and its application to biophysics, neurosciences and geosciences.

In order to facilitate outside collaborations, we are offering several three- to twelve-month visiting research fellowships to external doctoral candidates, who would like to conduct research in association with SFB 1294. Please see www.sfb1294.de for a current list of research projects.

The monthly fellowship is tax exempt and covers a basic amount (1365 EUR) plus child support, if applicable. Grant holders need to cover insurances, including health insurance, on their own.

SFB 1294 provides a fantastic research infrastructure including a large interdisciplinary network of researchers, its own graduate school, and funding opportunities for conference visits, summer schools, hosting international experts etc.

The University of Potsdam and SFB 1294 strives to maintain gender balance among its staff. Female scientist are especially encouraged to apply. Severely disabled applicants shall receive preference in case of equal qualifications. We invite applications from people with migration backgrounds.

The fellowships require completed academic studies at an institute of higher learning (Master's degree or equivalent). Please send your application as a single PDF file including: (1) a statement of research interests and motivation, (2) a full CV, (3) a short research proposal, (4) the names and e-mail addresses of at least two referees, (5) academic transcripts, (6) list of publications/talks/presentations, and, if applicable, (7) a web-link to a copy of the Master thesis to SFB1294@uni-potsdam.de. The research proposal should state which project within the CRC the short-term researcher wants to be affiliated with (e.g., "A01").

The application deadline for fellowships in 2020 is 30th of November 2019. We, however, also accept applications for later on in 2020 and 2021 and will keep the call open until all positions have been filled.

For more information about the CRC, please see our website: www.sfb1294.de. Please do not hesitate to contact us under SFB1294@uni-potsdam.de in case of any specific queries.