

Atmospheric Researcher at Asiaq, Greenland Survey

Asiaq, Greenland Survey announces a permanent position for an atmospheric researcher and program manager

We offer a permanent position for an atmospheric researcher and program manager at Asiaq, Greenland Survey. Asiaq is leading the ClimateBasis sub-programme of the Greenland Ecosystem Monitoring programme (GEM, www.g-e-m.dk). ClimateBasis' mission is to provide reliable data for interdisciplinary ecosystem studies that cover atmospheric, water and snow parameters in Zackenberg, Northeast Greenland since 1996, in Nuuk, Southwest Greenland since 2007, and since 2016 in Qeqertarsuaq, West Greenland. At these sites Asiaq operates several climate stations and in recent years, a HATPRO Microwave radiometer and automated hemispherical sky cameras. The latter instrumentation provide a focus on boundary layer stability and clouds as an energy balance modulator, topics of high interest in the Arctic. The position provides an exciting combination of research and project management where you will play a key role in shaping the future of the programme through the development of project ideas and writing of research proposals. You will be responsible for (I) ensuring continuity in the climate monitoring; (II) organizing and conducting field work; (III) quality control, processing and analyses of the monitoring data; and (IV) publishing of the results to the scientific community and general public. Collaboration with colleagues in Asiaq, both technicians and academic personal, as well as international partners within GEM and beyond is essential.

You are an atmospheric scientist with an excellent publication record and a well-established international network. Ideally, you have experience with atmospheric or climate research in the Arctic, including practical experience with climate or energy balance stations. Experience with project management, writing research applications and publishing results is essential. You have advanced programming skills and processing of large data amounts and database handling is natural to you. You are excited about working in an international environment within an interdisciplinary project, have Arctic field experience, and can imagine living in fascinating Greenland. Excellent spoken and written English is required and spoken Scandinavian an advantage.

Asiaq is a company owned by the Government of Greenland. With a total of 27 interdisciplinary and international employees we are responsible for monitoring the non-living environment in Greenland. Our tasks range from research and commercial activities to monitoring and advisory for public authorities. You will be working within the Hydrology, Climate and Environment Department that includes a workshop with skilled technicians.

Employment conditions follow the agreement between the Government and the respective union and are competitive at international standards. Staff accommodation will be assigned for this position and relocation and travel costs will be covered in accordance with applicable rules. Workplace is in Nuuk, Greenland's capital with its thriving multi-ethnic community and its endless outdoor opportunities.

Find more information on Asiaq, products, tasks and research on www.asiaq.gl. You are welcome to contact Dr. Martin Olsen (Head of Department, mno@asiaq.gl), or Dr. Kirsty Langley (Researcher, kal@asiaq.gl), for additional information.

Application deadline is 01-08-2019 and the position will be filled as soon as possible.

Please send a letter of motivation, CV, list of publications, relevant exam records and contact information for two referees with subject 'Researcher – Arctic Atmosphere' to: asiaq@asiaq.gl

