Postdoctoral position in Immunology/Allergology

The Christine Kühne – Center for Allergy Research and Education (CK-CARE) research consortium located at the Medicine Campus Davos, Switzerland, has a fully funded postdoctoral position (2 years with the possibility of extension) in the research group of Prof. Dr. Mirjam Schenk to study the immune response in atopic dermatitis and allergy. The candidate will apply a variety of immunoproteomic, spatial and single cell sequencing approaches and integrate molecular and clinical data to advance the understanding and drive new treatments of inflammatory diseases.

Your profile
- You have a PhD and master's degree in biology, life sciences or bioinformatics with a background in Immunology, Allergology or Dermatology
- You are highly interested and motivated to perform research with a strong translational aspect
- You have good knowledge of R and/or Python programming and standard software packages, including statistics
- You are experienced in working with human samples and sample processing
- You are experienced/interested in combining multiple levels of different omics (multi-omics) and the integration of molecular and clinical data
- You have strong interpersonal skills and you are a great team player
- You are proficient in English, knowledge of German is a plus

We offer you
- a highly collaborative, international, and interactive research environment
- access to cutting-edge equipment and technologies (CyTOF / IMC, MS, slide scanner, scRNA-seq)
- access to clinical patient samples and data from the CK-CARE biobank, containing over 2000 AD patients and controls
- to work as part of a highly qualified and well-connected research network (https://ck-care.ch/en/about-us/)
- the opportunity to work on a growing medical campus dedicated to basic and translational research
- the opportunity to work and live in a famous Swiss ski and mountain resort

CK-CARE comprises five clinical and basic research facilities in Switzerland and Germany with the main focus on Allergology and Dermatology. The Medicine Campus Davos integrates medical care (with Hochgebirgsklinik Davos), translational and basic research in one place. Patients can profit from individually adapted rehabilitative care, acute diagnostics, preventive medicine and treatment of chronic inflammatory diseases.

Application/Contact
The position is available as of November 1st, 2022 (or upon agreement) with a competitive salary according to Swiss National Science Foundation (SNSF) scale. The call will remain open until the position is filled. Candidates will be contacted by us on a rolling basis. We look forward to receiving your application.
Please send a CV (including contact information for 3 references), a one-page description of your research experience, and a letter of motivation to info@ck-care.ch.

Questions regarding this position should be directed to:
Prof. Dr. Mirjam Schenk
mirjam.schenk@unibe.ch
Phone +41 31 632 8802