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UNIVERSITÄT
BERN

The University of Bern, together with the University Hospital (Inselspital) is establishing a medical technology platform termed Artificial Organ Center to promote a strong Biomedical Engineering Research program. This program will establish eleven new multi-disciplinary junior faculty positions with related infrastructural support. Applicants are invited for the position of:

Assistant Professor in Biomedical Engineering
with special focus on
Artificial Kidney Research

The research topic has to be in the field of design and development of novel approaches for artificial kidney technology, including telemedical supervision.

A strong desire to actively collaborate with the clinicians and technologists of the ARTORG Center, industry and other Swiss institutes of technology is expected.

The applicants will be expected to build up a competitive research program. They must have a doctoral degree in engineering or related discipline, an outstanding academic and research record, including refereed publications, extramural funding and effective teaching ability. Successful candidates should have at least two years of postdoctoral experience, featuring both theoretical work and practical application.

Duties will include research, undergraduate and graduate teaching, and departmental service. Salary is commensurate with qualifications and the initial appointment is for four years, with the possibility of renewal for an additional two-year period and the possibility of qualifying for a permanent position.

Applicants should include: a detailed curriculum vitae, a clear statement of specific teaching and research interest and the names of three persons able to provide references in support of their application. Letters of application should be addressed to:

Prof. Dr. Felix Frey, University of Bern, Inselspital, Department of Nephrology and Hypertension, Freiburgstrasse, CH-3010 Bern, Switzerland.

With a view towards increasing the proportion of female professors, the University of Bern specifically encourages female candidates to apply.

For further information, please contact: Prof. Dr. Lutz-Peter Nolte, University of Bern, ARTORG Center, Stauffacherstrasse 78, CH-3014 Bern, Tel. +41 (0)31 631 59 59 / ARTORG@memcenter.unibe.ch / www.ARTORG.unibe.ch