Assistant/Associate/Full Professor of Radiation Oncology, Tenure-Track

The Department of Radiation Oncology at the Perelman School of Medicine at the University of Pennsylvania seeks candidates for a Full, Assistant, or Associate Professor position in the tenure track. Rank will be commensurate with experience. The successful applicant will have experience in the field of Tumor or Radiation Biology. Applicants must have a Ph.D. or M.D./Ph.D. degree and have demonstrated excellent qualifications in research, education, and clinical care.

Candidates with evidence of significant extramural funding and a strong publication record in any area of Tumor or Radiation Biology are encouraged to apply. We are particularly interested in individuals with research interests in normal tissue radiobiology, tumor microenvironment or tumor stem cells and immuno-radiotherapy. The Division of Radiation Research is comprised of 14 faculty engaged in innovative, translational research with a focus on the study of the tumor microenvironment, radiation response modifiers, photodynamic therapy and proton therapy. Research in the Division is supported by multiple grants from the NIH, DoD, private foundations and industry. Faculty in the Division can have cross-appointments to other Departments and can belong to different graduate groups such as Cell and Molecular Biology and Pharmacology. The majority of the Division faculty are located in new, contiguous laboratory space in the Smilow Center for Translational Research Building (SCTR), in very close proximity to the clinic. State-of-the-art shared instrumentation includes a 3-D conformal irradiator for small animals, live cell microscopy, hypoxia chambers, multiple PDT lasers, etc. The SCTR building has its own barrier and non-barrier animal facility and small animal imaging facilities which include optical, MR and CT imaging. A competitive start-up package and laboratory space will be provided. For more information about the Department of Radiation Oncology, and the Division of Radiation Research please visit: http://www.xrt.upenn.edu/index.shtml

Interested candidates should send a curriculum vitae, a one page summary of their future research goals and the names of three references via the online form at https://www.med.upenn.edu/apps/faculty_ad/index.php?g=d4017

Information about the position may be obtained from the Administrator to the Chair of the Search Committee: Corrinne Fahl, Department of Radiation Oncology, School of Medicine, University of Pennsylvania; corrinne.fahl@uphs.upenn.edu
Dartmouth

Faculty Position in Ecology
Department of Biological Sciences
Hanover, NH USA

The Department of Biological Sciences at Dartmouth College seeks applicants for an open-rank tenure-track tenured Professorship in Ecology. We seek highly qualified candidates working in any area of ecology, but especially welcome applicants whose research would include field studies in local ecosystems to address broadly relevant conceptual issues in ecology. The successful candidate will be expected to supervise an independent research program that will attract extramural funding, provide research training for graduate and undergraduate students, and teach biology courses at the undergraduate and graduate levels. The new hire will contribute to our newly expanded graduate program in Ecology, Evolution, Ecosystems and Society and offer exceptional courses in one or more of the following areas: population biology, species interactions, disease ecology, community ecology, ecosystem science, field ecology, and biostatistics. Application materials should include a cover letter, curriculum vitae, three representative publications, statements of research and teaching interests, and the names and contact information for at least three letters of reference. Please submit materials electronically to: apply.interfolio.com/30338.

Application review will begin on 15 September 2015 and continue until the position is filled. For further information about the department and graduate programs, see http://biology.dartmouth.edu

Dartmouth College combines a commitment to innovative scholarship with dedication to excellent teaching. One of the most diverse institutions of higher education in New England, Dartmouth College is an Equal Opportunity/Affirmative Action Employer, has a strong commitment to diversity, and in that spirit encourages applications from all individuals regardless of gender, race, religion, color, national origin, sexual orientation, age, disability, or veteran status.

Wellcome Trust funding committee members

The Wellcome Trust is a global charitable foundation dedicated to improving health. We support bright minds in science, the humanities and the social sciences, as well as education, public engagement and the application of research to medicine.

To do this, we need to select the best research proposals and fund the best researchers. These decisions depend on our funding committees - including expert review groups, interview committees, selection panels and scheme specific committees - to review grant applications and make funding recommendations. Members of our funding committees are drawn from leading universities, research institutes, pharma and biotech companies, and policy organisations, both within the UK and internationally.

We are now seeking to recruit a pool of prospective committee members with expertise throughout our Science, Innovations, and Humanities and Social Science portfolios. We will draw from this pool to create new committees, to refresh membership of existing committees and to co-opt members to specific meetings.

You should have:

- international standing in your field, with an outstanding track record in research
- extensive success in securing competitive funding or resourcing for your research programmes
- significant experience in the review and assessment of research proposals or publications
- the ability to consider and critique research outside your immediate area
- experience in conducting interviews, and the ability to question and solicit discussion in a fair manner.

For full details of the commitment required, remuneration and how to apply, visit www.wellcome.ac.uk/committeerecruitment

The closing date for applications is 9 September 2015.

The Wellcome Trust is a charity registered in England and Wales, no. 210183.

A world where the brightest minds in science get the support they need.
The Paul L. Foster School of Medicine is seeking full-time medical science educators to contribute to the University’s mission through teaching, research and service, with some variation in roles and responsibilities according to credentials and experience.

**Minimum Qualifications:**
- Ph.D. or equivalent terminal degree in physiology; human anatomy, medical microbiology, pharmacology, or a related biomedical science (Basic Science Medical Educator option); or alternatively, an M.D., D.O., or equivalent medical degree with additional relevant credentials relating to advanced scientific training and scholarship (Clinician Medical Educator option).
- Physician candidates applying for the Clinician Medical Educator option must be Board Certified (ABMS recognized), qualify for an unrestricted Texas Medical License, and must agree to obtain an unrestricted Texas Medical License as a condition for employment.

**Preferred Qualifications:**
- Experience with development and delivery of a course or major course components in physiology, human anatomy, pharmacology, medical microbiology or related biomedical science at an LCME accredited medical school.
- These positions are salaried and fully funded. Salary, academic rank and tenure option are commensurate with experience. A comprehensive benefits package is included. All candidates must apply online at [http://www.texastech.edu/careers/](http://www.texastech.edu/careers/). The position requisition numbers are: 40458R, 40518R and 42458R.
- For additional information applicants may contact: Richard D. Brower, M.D.; Associate Professor and Chair, Department of Medical Education (richard.brower@ttuhsc.edu)

Texas Tech University Health Sciences Center is an Equal Opportunity/ Affirmative Action Employer.
Assistant, Associate, or Full Professor of Neuroscience
Department of Neuroscience and Regenerative Medicine

Georgia Regents University (GRU) is accepting applications for an Assistant, Associate, or Full Professor position (tenure-track or tenured) in the Department of Neuroscience and Regenerative Medicine. Candidates should have a PhD or MD; postdoctoral experience; interests in neural development, synaptic plasticity, or disorders of the central or peripheral nervous systems; and a strong record of research accomplishments. Faculty members are expected to establish or have cutting edge research programs and participate in teaching medical and graduate students. Appointment to an endowed chair may be possible for senior, highly qualified individuals. GRU is a state supported academic medical center located in a historic city with outstanding recreational and lifestyle opportunities.

Apply online at http://www.gru.edu/jobs/university/. Reference job opening ID: 00004987. Submit a CV, statement of current/future research interests, and contact information for three references to: Dr. Darrell Brann, c/o Deenie Cerasuolo (dcerasuolo@gru.edu). Applications will be received until the position is filled.

GRU is an EEO/AA/Equal Access Employer.

Tenure-Track Assistant/Associate Professor

The Department of Physiology and Biophysics and the Stony Brook Cancer Center invite applications for a tenure-track Assistant Professor position. Exceptional candidates at the Associate Professor level will also be considered. The selected candidate is expected to have or to establish an innovative externally funded research program in an area that builds upon and extends existing strengths within the Department: cancer related research, neurobiology, imaging and cardiovascular science (For a description of Departmental research activities, please visit: pnb.informatics.stonybrook.edu). Institutional support facilities include cores for advanced microscopy and imaging, proteomics, microarray, metabolomics/lipidomics and bioinformatics. The Department also has access to the facilities at Brookhaven National Laboratory. For additional information about the Cancer Center, visit http://cancer.stonybrookmedicine.edu/.

Required Qualifications: Ph.D., MD or MD/Ph.D. and postdoctoral research experience. Record of peer reviewed publications.

Preferred Qualifications: Principal Investigator on an externally funded research project. Principal Investigator on an externally funded research program in cancer related research.

Those interested in this position should submit a State employment application, cover letter and resume/CV to:

Search Committee Chair
Department of Physiology and Biophysics
Basic Sciences Tower Level 6, Room 140
Stony Brook University
Stony Brook, NY 11790-8661

For a full position description, or to apply online visit, www.stonybrook.edu/jobs (Ref. F-9491-15-05-F).

Equal Opportunity Employer, females, minorities, disabled, veterans.

European XFEL
Managing Director and Chairperson of the Management Board (f/m)

The European X-Ray Free-Electron Laser Facility GmbH (European XFEL GmbH) is a multi-national non-profit company. It will make available X-ray pulses of unique quality for studies in physics, chemistry, the life sciences, materials research and other disciplines. Located in the Hamburg area, Germany, it will comprise scientific instruments for a wide range of experimental techniques exploiting the short duration, the ultra-high brilliance and the spatial coherence of the X-ray pulses. Construction of the European XFEL is underway, user operation starts in 2017.

The position

Managing Director and Chairperson of the Management Board (f/m)

is due to be reoccupied in January 2017.

The Chairperson of the Management Board

■ has the overall responsibility in all scientific, technical and organizational matters,
■ inspires, leads and coordinates the work of the Management Board,
■ represents, together with the other Managing Director (the Director of Administration), the Company as Managing Director,
■ acts as the primary contact at the Company for the shareholders, the international scientific community and the public,
■ reports to the Council (assembly of shareholders),
■ promotes internally the further development of leadership culture, diversity and equal opportunity policy,
■ cooperates trustfully with the Works Council.

With the transition from construction to the operation phase, the main objectives will comprise

■ positioning European XFEL as a world-leading photon science user facility,
■ provision of an excellent user service, as well as a reliable and frictionless user operation,
■ attraction of funds and developing opportunities for the facility,
■ implementation of an in-house research program,
■ continuous technological advancement of the facility, the instruments and the machinery in dialogue with the scientific user community,
■ optimization of organizational structures and processes.

Candidates should have a record of distinguished performance and leadership in scientific research, as well as a documented experience in the successful management of scientific facilities or large projects, departments or laboratories. The working language of European XFEL is English, hence fluency in spoken and written English is a must. German knowledge is considered an asset.

For this highly challenging management position we offer an attractive remuneration package including a performance-based pay component. In addition European XFEL provides a non-contributory company pension scheme as well as broad relocation benefits. The European XFEL GmbH intends to achieve a widely international staff. The initial duration of the contract is five years. Extension is possible.

Handicapped persons will be given preference to other equally qualified applicants. The European XFEL GmbH is an equal opportunity and affirmative action employer and encourages applications from women.

If you are interested in this position, please apply online via http://www.xfel.eu/careers/open_positions/scientific_staff/s_114/ (ref. S-114) and provide a motivation letter and a CV in English, as well as a list of publications and your references in one pdf-file. For further enquiries regarding the position, please contact our consultant via xfel-info@egonzehnder.com.

Deadline for application: 15 September 2015

European XFEL GmbH
Albert-Einstein-Ring 19, 22761 Hamburg, Germany
Mailing address: Notkestr. 85, 22607 Hamburg, Germany

www.xfel.eu