



ÉCOLE POLYTECHNIQUE
FÉDÉRALE DE LAUSANNE

EPFL – the Swiss Federal Institute of Technology Lausanne – invites applications for the position of Dean of the School of Engineering.

With an international reputation for excellence, EPFL is one of the foremost European institutions of science and technology. Known for the highest standards of academic distinction and community contribution, EPFL fosters transdisciplinary research collaborations and technology transfer with a first class infrastructure. Deeply engaged regionally, nationally and internationally, its campus provides a unique and exciting learning environment located in the French-speaking area of Switzerland, next to Lake Geneva, at the foot of the Alps. For more information about EPFL, please visit www.epfl.ch.

The exceptional quality of teaching and research of the School of Engineering is internationally recognized. The School has a strong track record of major technological advances and strategic ties with industry, academia and government. With more than 120 faculty members, 2'200 students in bachelor and master programs, and 700 PhD candidates, the School's extensive research program is funded through public and private sources including the Swiss Confederation, the European Union, private foundations and industrial partners. Additional information about the School is available at sti.epfl.ch.

Reporting to the President as part of EPFL's senior management, the Dean provides vision and leadership across the School's teaching and research activities, and oversees its administration. The successful candidate will have an exemplary academic record, recognized achieve-

Dean of the School of Engineering at Ecole polytechnique fédérale de Lausanne (EPFL)

ments in research, teaching, scholarly activities and service, demonstrated leadership in a collegial university setting, and the ability to inspire. Possessing outstanding management and interpersonal skills, s/he will be committed to fostering interdisciplinary teaching and research and to promoting the endeavors of the School at the campus, regional, national, and international level. Experience in building diverse and collaborative teams, relating to a range of internal and external partners, and experience in fundraising will be important assets in this role. A prior working knowledge of French is not required.

The position offers competitive personal compensation, tenure at the full professor level, and financial support for the candidate's research program. The candidate should be willing to act as Dean for at least one term of 4 years and to start as early as possible in 2017.

Please submit a curriculum vitae, a vision statement and the names of up to five professional references by **August 31st, 2016** using the following website:

<https://academicjobsonline.org/ajo/jobs/7314>

Inquiries, nominations, and expressions of interest can be addressed to:

Prof. Michael Unser
Chair of the Search Committee
Email: michael.unser@epfl.ch

EPFL is committed to expanding the ranks of women on its faculty, qualified women are enthusiastically encouraged to apply.



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AUBURN
UNIVERSITY

TENURE-TRACK FACULTY POSITION MATERIALS ENGINEERING

The Materials Research and Education Center at Auburn University seeks an outstanding individual for a tenure-track faculty position in the Samuel Ginn College of Engineering. Candidates will be considered at the assistant, associate, and full professor levels. Candidates are sought to enhance strategic areas targeted by the department, college, and university for growth in detection, food safety, food security, and food quality. In particular, emphasis will be placed on applicants with a record of research accomplishments in Advanced Functional Materials Research; which includes: fluid characterization, particle concentration, optical techniques (spectral imaging, hyperspectral imaging, and others), biosensing, nano-biomaterials, sensors, and surfaces to support food safety.

The successful candidate will be expected to establish a strong individual research program in one of the above areas. Associate level applicants and higher must demonstrate an active nationally and internationally recognized program. The candidate will be expected to participate in large-scale, multidisciplinary team efforts in one of the above areas. The appointee will teach both undergraduate and graduate courses in materials engineering and develop innovative, cross-disciplinary instructional activities.

The successful candidate must be professionally trained in materials science and engineering or a close field and hold a PhD from an accredited institution. The intended start date is January 1, 2017. A review of applications will begin **September 1, 2016** and continue until the position is filled. A link to the posting and application can be found at <http://aufacultypositions.peopleadmin.com/postings/1577>.

The candidate selected for this position must meet eligibility requirements to work in the United States at the time appointment is scheduled to begin, and the candidate must continue working legally for the proposed term of employment.

Auburn University is an Affirmative Action/Equal Opportunity Employer. It is our policy to provide equal employment opportunities for all individuals without regard to race, sex, religion, color, national origin, age, disability, protected veteran status, genetic information, or any other classification protected by applicable law.



TENURE-TRACK FACULTY POSITION

Advanced Materials Processing Analysis Center

The Advanced Materials Processing Analysis Center in conjunction with the Materials Science and Engineering Department (MSE) and other related disciplines at the University of Central Florida (UCF) invite applications for a **tenured/tenure-track assistant or associate professor position** from candidates with expertise in transmission electron microscopy, advanced microscopy, state-of-the-art materials characterization, or other related fields. This position is expected to start in December 2016.

The MSE Department has tenured/tenure-track faculty members (2 NSF CAREER, 1 ONR YIP), 25 affiliated faculty and over 60 graduate students and post-doctoral associates. Collaboration with researchers in academic departments, schools, and centers at UCF, including the NanoScience Technology Center (NSTC), Center for Research and Education in Optics and Lasers (CREOL), Florida Solar Energy Center (FSEC), College of Medicine, and Burnett School of Biomedical Sciences is encouraged and supported. Numerous opportunities for collaboration are available with external organizations and research centers located within a few miles of the UCF campus, including Siemens Energy, Lockheed Martin, and several hospitals in the Lake Nona Medical City, including UCF's College of Medicine.

UCF has over 64,000 students and is a comprehensive research and education institute. Located in Orlando, UCF is at the center of the Florida High Tech Corridor. The corridor has an excellent industrial base that includes software, defense, space, simulation and training, and a world-renowned entertainment and hospitality industry.

UCF is an equal opportunity/affirmative action employer. All qualified applicants are encouraged to apply, including minorities, women, veterans, and individuals with disabilities. As a Florida public university, UCF makes all application materials and selection procedures available to the public upon request.

The minimum requirement for this position is a PhD degree in Materials Science and Engineering or a related discipline from an accredited institution at the time of the appointment. In order to obtain the associate professor rank, the selected candidate must have a demonstrated record of teaching, research and service commensurate with rank. The successful candidate will be expected to teach in the Materials Science and Engineering Department.

UCF requires all applications and supporting documents to be submitted electronically through the Human Resources website, www.jobswithucf.com/postings/45657. In addition to the online application, interested candidates must also submit a signed cover letter, CV, a 2-3 page statement of research plans, a one-page statement of teaching philosophy, and a list of three (3) professional references with addresses, phone numbers and email addresses. Review of applications will begin on **August 15, 2016** and continue until the position is filled. For questions please contact ampac@ucf.edu.