

Science Careers

From the journal *Science*



Science Careers Advertising

For full advertising details, go to ScienceCareers.org and click For Employers, or call one of our representatives.

Tracy Holmes

Worldwide Associate Director
Science Careers
Phone: +44 (0) 1223 326525

UNITED STATES & CANADA

E-mail: advertise@sciencecareers.org
Fax: 202-289-6742

Tina Burks

Midwest/West Coast/
South Central/Canada
Phone: 202-326-6577

Elizabeth Early

East Coast & Industry
Phone: 202-326-6578

Marci Gallun

Sales Administrator
Phone: 202-326-6582

Online Job Posting Questions

Phone: 202-312-6375

EUROPE & REST OF WORLD

E-mail: ads@science-int.co.uk
Fax: +44 (0) 1223 326532

Simone Jux

Phone: +44 (0)1223 326529

Alex Palmer

Phone: +44 (0) 1223 326527

Lisa Patterson

Phone: +44 (0) 1223 326528

JAPAN

Makiko Hara

Phone: +81 (0) 90-9853-9982
E-mail: mhara@aaas.org
Fax: +81 (0) 3-6369-4491

CHINA & TAIWAN

Ruolei Wu

Phone: +86-1367-1015-294
E-mail: rwu@aaas.org

All ads submitted for publication must comply with applicable U.S. and non-U.S. laws. *Science* reserves the right to refuse any advertisement at its sole discretion for any reason, including without limitation for offensive language or inappropriate content, and all advertising is subject to publisher approval. *Science* encourages our readers to alert us to any ads that they feel may be discriminatory or offensive.

OSU

Oregon State
UNIVERSITY

College of Science

Materials and Analytical Chemistry Positions (5)

Oregon State University invites applications to fill five tenure-track faculty positions across the disciplines of Analytical and Materials Chemistry. Junior and senior level candidates are encouraged to apply; appointments may be made at Assistant, Associate or Full Professor ranks depending on qualifications. The Department of Chemistry is undergoing a significant expansion to meet the demands of growing enrollment in the University, and these hires are among a large cohort of new faculty being recruited across all disciplines. The anticipated start date for each position will be September, 2012.

We seek candidates in Analytical Chemistry across the broad spectrum of the discipline, including but not limited to fields of optical spectroscopy, biological and environmental sensing, mass spectrometry, electrochemistry, automation, and robotics. These areas provide numerous collaborative opportunities across the Department and the University.

We seek candidates in Materials Chemistry who can contribute to a new initiative in sustainable materials chemistry. While specific research interests may vary, preferred candidates will study and develop environmentally benign materials and processes that address grand challenges in the basic science of materials and materials chemistry, including but not limited to efficient renewable energy sources, next-generation electronic and optical materials and devices, atom-efficient syntheses, and computationally guided experiments.

All successful candidates must demonstrate a commitment and ability to contribute to the instructional mission of the Department at the undergraduate and graduate levels. They must have an earned Ph. D. in chemistry or an allied discipline; postdoctoral experience is a preferred qualification. They must demonstrate a commitment to enhancing diversity. Applications from members of historically underrepresented groups are strongly encouraged.

More information is available at <http://www.oregonstate.edu/jobs>. Please submit application documents (a resume/curriculum vitae, statement of research, list of publications, and a cover letter indicating how your qualification and experience has prepared you for this position) electronically at <https://jobs.oregonstate.edu> using posting numbers 0008041, 0008042, or 0008039. Applicants should arrange for three letters of recommendation to be submitted to chemrecruiting@oregonstate.edu. For best consideration, all materials should be submitted by **November 1, 2011**.

Oregon State University is an Affirmative Action/Equal Opportunity Employer.



University of Pittsburgh

DIRECTOR, UNIVERSITY OF PITTSBURGH INSTITUTE FOR PERSONALIZED MEDICINE

The University of Pittsburgh School of Medicine and UPMC (University of Pittsburgh Medical Center) invite applications and nominations for the position of director of the newly created Institute for Personalized Medicine. The University of Pittsburgh has emerged as a national research leader, ranked among the top 10 educational and research institutions in NIH funding. Within the School of Medicine, areas of research strength include structural biology; cell and molecular biology; drug discovery and design; vaccine development; organ transplantation/immunology; stem cell biology and tissue engineering; medical device development; cancer research and therapy; cardiology and cardiovascular biology; bioinformatics and computational/systems biology; psychiatry, neurobiology, systems neuroscience, and neurological surgery; reproductive and developmental biology; comparative effectiveness research; and clinical research/clinical trials.

UPMC is an integrated global health enterprise and one of the nation's leading academic health care systems, with \$9 billion in revenues for fiscal year 2011. UPMC has more than 50,000 employees; nearly 5,000 affiliated physicians; more than 20 hospitals as well as specialized outpatient facilities, cancer centers, imaging services, and international sites; and a health insurance plan.

The mission of the University of Pittsburgh Institute for Personalized Medicine is to apply new knowledge in genetics, genomics, and other disciplines to advance evidence-based medicine, leading to improved models of disease prevention and treatment in individuals. As evidence-based practice decreases variation in population-based care for specific diseases, appropriate treatment variation then needs to be reintroduced on the basis of specific aberrant molecular pathways and manifestations of an individual's genes and environment in a temporal context. Our goal is to become a major leader in personalized medicine research and to apply this knowledge to yield improved outcomes and decreased costs.

The University of Pittsburgh and UPMC hope to attract an international leader in the emerging and rapidly advancing field of personalized medicine. The ideal candidate will have a recognized reputation for innovative scholarship, a distinguished track record of research support and publications, and leadership experience. Candidates should be committed to creative, team-based translational research, the exemplary education of students and trainees, and continued faculty development. Candidates should qualify for the academic rank of professor with tenure. Interested and qualified applicants should submit their CV and a letter briefly describing the rationale for their interest to: **Search Committee, Institute for Personalized Medicine, c/o Office of Academic Affairs, University of Pittsburgh School of Medicine, Suite 401 Scaife Hall, 3550 Terrace Street, Pittsburgh, PA 15261; Telephone: 412-373-7474; e-mail: mmaggie@pitt.edu.**

The University of Pittsburgh is an Affirmative Action/Equal Opportunity Employer.