E.O. WILSON
Biodiversity Symposium
April 22-24, 2014
The University of Alabama
Tuscaloosa, AL USA

Registration: www.biodiversity.ua.edu

Join Dr. Edward O. Wilson and international biodiversity experts for three days of research briefings and forums on the state and future of biodiversity on our planet.

Featuring the international release of Dr. Wilson’s new book, *A Window on Eternity: Gorongosa National Park, Mozambique*.

Distinguished Speakers

E. Virginia Armbrust
P. Dee Boersma
R. Scot Duncan
Ryan Earley
Scott V. Edwards
Harry W. Greene
Juan M. Lopez-Bautista
Jonathan B. Losos
Meg Lowman
D. Bruce Means
Michael B.A. Oldstone
Richard A. Richards
Leslie J. Rissler
Sahotra Sarkar
Diana H. Wall
Edward O. Wilson

Join Dr. Wilson and the College of Arts and Sciences as we explore biodiversity from a range of perspectives: biological, evolutionary, cultural, and philosophical.

Registration: www.biodiversity.ua.edu

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**JAXA International Top Young Fellowship (ITYF) in 2014**

ITYF application

The Japan Aerospace Exploration Agency (JAXA) International Top Young Fellowship (ITYF) was established as a prestigious new fellowship program in 2009. The ITYF is designed to attract outstanding, highly motivated, early-career researchers in any of the space science fields covered by the Institute of Space and Astronautical Sciences (ISAS) to work in Japan for 3 years. An excellent remuneration package is offered, including research budget (including travel expense) so that the fellow can extend their international profile, as well as developing collaborations within Japan.

**The application deadline:** May 30, 2014

Please see the below link for further details.

http://www.isas.jaxa.jp/e/researchers/young-fellowship/appl.shtml

Contact Information
E-mail: ITYF2014@jaxa.jp

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**Harvard Medical School**

**Master of Medical Sciences Degree in Immunology**

A comprehensive program in Basic and Clinical Immunology. Taught by renowned Harvard faculty and intended for biology graduates interested in immunology research and medicine, as well as for research-oriented clinical fellows (MD, MBBS, and equivalent degrees) from all disciplines.

Visit http://mmscimmunology.hms.harvard.edu/ for information on our comprehensive two-year program, including extensive coursework and laboratory-based research, at Harvard Medical School.
BOOSTING DISCOVERY-DRIVEN RESEARCH IN THE PHYSICS OF QUANTUM MATERIALS THROUGH THE GORDON AND BETTY MOORE FOUNDATION’S EPIQS INITIATIVE

APPLY TODAY FOR OUR EXPERIMENTAL INVESTIGATOR COMPETITION.

Senior Scientist Position at the IMP

We invite applications for a senior scientist position at the Research Institute of Molecular Pathology (IMP), Vienna, Austria.

The IMP is one of the world’s leading basic biomedical research institutes, located in the thriving and interdisciplinary Vienna Biocenter Campus (VBC). Researchers at the IMP conduct curiosity-driven research across a wide range of topics including molecular and cell biology, differentiation and disease, neurobiology and computation and bioengineering.

We aim to recruit a senior scientist with a strong and innovative research programme, in the areas of molecular and cellular biology, and differentiation and disease.

Senior scientist positions are comparable to HHMI or Max Planck director’s positions. The IMP offers internationally competitive salaries and generous funds for student, postdoc and technician positions, investments and running costs. Research groups enjoy full access to state-of-the-art core services including mass spectrometry, next generation sequencing, biooptics, bioinformatics, histology, electron microscopy, and a 2,000m² mouse house with core funding of all associated costs.

The IMP participates in the VBC International PhD programme and VBC Summer School, which are amongst the most competitive graduate and undergraduate research programmes in Europe.

Applications, including a CV, a brief summary of research achievements and future research plans, should be submitted to Christopher Robinson at robinson@imp.ac.at.

The IMP is home to scientists of over 30 different nationalities. Vienna offers a lively multicultural environment with high living standards, consistently ranking in the top 5 cities worldwide for the quality of living. Child care facilities are available on campus.

For further information, see our website: www.imp.ac.at

Senior Program Associate
Grant #4693 (Science for Seminaries)

The American Association for the Advancement of Science (AAAS) seeks a Senior Program Associate to work within the AAAS Dialogue on Science, Ethics, and Religion (DoSER) Program. The position involves a project in partnership with select seminaries throughout the US to integrate science into their core curricula, with a goal of promoting a positive understanding of science among religious leaders and eventually the communities they serve.

This position is anticipated to extend for an initial period of one year with the possibility of renewal.

Major duties and responsibilities:
• Works with partners including Association of Theological Schools, religious leaders, and prominent scientists on seminary science curricula development and implementation
• Facilitates planned workshops and events
• Writes and edits project-related materials
• Represents and speaks on behalf of the project and supervises project interns

Minimum requirements:
• Extensive university or college level training leading to a Master’s degree or PhD in the biological or physical sciences or theology, with coursework in theology or seminary based training, or similar relevant experience
• Experience or familiarity with theological seminaries and curricula administration
• Strong technology skills in contemporary software packages, particularly in Microsoft Office
• Ability to travel at least twice annually
• Experience organizing public events

Please visit our job information website http://www.aaas.org/page/employment-aaas to get more information, and to apply to AAAS online.

AAAS is an Equal Opportunity Employer.
Born in 1564, Galileo Galilei once contemplated a career in the priesthood. It’s perhaps fortunate for science that upon the urging of his father, he instead decided to enroll at the University of Pisa. His career in science began with medicine and from there he subsequently went on to become a philosopher, physicist, mathematician, and astronomer, for which he is perhaps best known. His astronomical observations and subsequent improvements to telescopes built his reputation as a leading scientist of his time, but also led him to probe subject matter counter to prevailing dogma. His expressed views on the Earth’s movement around the sun caused him to be declared suspect of heresy, which for some time led to a ban on the reprinting of his works.

Galileo’s career changed science for all of us and he was without doubt a leading light in the scientific revolution, which is perhaps why Albert Einstein called him the father of modern science.

Want to challenge the status quo and make the Earth move? At Science we are here to help you in your own scientific career with expert career advice, forums, job postings, and more — all for free. For your career in science, there’s only one Science. Visit ScienceCareers.org today.
Are you conducting research into the sustainable use of natural resources? Do you want to contribute to the solution of urgent environmental, developmental and social problems, especially in developing and emerging countries?

If yes, then we would like to invite you to apply for the

**Robert Bosch Junior Professorship**

**Research into the Sustainable Use of Natural Resources**

... together with a German university or research institution of your choice. Applicants of all nationalities are welcome.

**Areas addressed**

We are looking for an outstanding young scientist whose research areas concern the sustainable use of natural resources. Research approaches may be based in the natural sciences as well as in the social, developmental, political, medical and public health sciences.

The research should focus on developing and emerging countries. We expect that research results should contribute to the solution of urgent environmental problems.

**Scope**

The successful applicant will be awarded a grant worth up to 1 million euros for a five year period, in order to set up a research group in a German research institution or university. The funds can be allocated flexibly towards covering salaries and research costs.

**Candidate profile**

:: excellent doctorate degree, completed no more than 5 years prior to the application deadline of 18 May 2014 (adjusted for documented parental leave)
:: compelling independent past scientific achievements and publications in peer-reviewed journals
:: international research experience
:: excellent proficiency in English
:: potential to obtain a leading position in his/her research field
:: non-German applicants should be prepared to learn German.

The application deadline is **18 May 2014**.

For further information and to apply please visit [www.bosch-stiftung.de/juniorprofessorship](http://www.bosch-stiftung.de/juniorprofessorship)
Women in Science Booklet

*Science* and the L’Oréal Foundation present

**WOMEN IN SCIENCE**

Forging new pathways in biology

Read inspiring profiles of women making a difference in biology.

Free download at [ScienceCareers.org/LOrealWIS](http://ScienceCareers.org/LOrealWIS)
TENURE TRACK FACULTY POSITIONS IN CANCER RESEARCH
Case Western Reserve University School of Medicine
Case Comprehensive Cancer Center

The Case Comprehensive Cancer Center (http://cancer.cwru.edu/), a National Cancer Institute-designated Comprehensive Cancer Center at CWRU, with affiliates University Hospitals Case Medical Center and Cleveland Clinic, invites applications for tenure track faculty positions at the level of Assistant and Associate Professor in cancer biology. Candidates should have an MD, PhD, or MD-PhD, post-doctoral research experience, and some faculty experience. Candidates at the Assistant Professor level are encouraged to apply and should provide a record of funding and scholarly activity and the potential to advance in cancer research. Candidates at the Associate Professor level should have a nationally-funded program and an outstanding record of career research achievements. We are particularly interested in the following research areas: immunotherapy, cancer cell metabolism, molecular basis of lymphoid malignancies, ovarian or gastrointestinal cancer. Priorities include innovative discovery research coupled with an interest in translational disease-oriented cancer research.

The successful candidate will have a primary appointment in the cancer center or a basic science department at the medical school such as Pathology (http://www.cwr.edu/med/pathology/), Genetics and Genome Sciences (http://genetics.case.edu/), or Pharmacology (http://pharmacology.case.edu/).

Please send curriculum vitae, a list of three or more references, and a cover letter outlining your research interests electronically to: Stanton L. Gerson, MD, Director, Case Comprehensive Cancer Center, cancersearch@case.edu. Please include “Cancer Research Faculty Search” in the subject line.

In employment, as in education, Case Western Reserve University is committed to Equal Opportunity and Diversity. Women, veterans, members of underrepresented minority groups, and individuals with disabilities are encouraged to apply.

Case Western Reserve University provides reasonable accommodations to applicants with disabilities. Applicants requiring a reasonable accommodation for any part of the application and hiring process should contact the Office of Inclusion, Diversity and Equal Opportunity at 216-368-8877 to request a reasonable accommodation. Determinations as to granting reasonable accommodations for any applicant will be made on a case-by-case basis.

TENURE TRACK FACULTY POSITION IN CANCER GENETICS
Case Western Reserve University School of Medicine
Case Comprehensive Cancer Center

The Case Comprehensive Cancer Center (http://cancer.cwru.edu/), a NCIdesignated Comprehensive Cancer Center, at CWRU, with affiliates University Hospitals Case Medical Center and Cleveland Clinic, invites applications for a tenure track faculty position at the level of Assistant or Associate Professor with a research program in cancer genetics, genomics, statistical genetics, or tumor pharmacogenetics/genomics. Qualified individuals should have an MD, MD-PhD, or PhD. Candidates at the Assistant Professor level should have cancer research experience in the study of genes, genomics, targets, and pathways and in working with human cancer samples with clinical correlates. Candidates at the Associate Professor level should also have a nationally funded program and an outstanding record of cancer research activities.

Successful candidates will be expected to interact closely with ongoing basic and translational research, particularly research using human tissue. Candidates with interests in Gastrointestinal Cancers (colon cancer, esophageal cancer, pancreas cancer) that could align with the Case GI SPORE are particularly encouraged. Candidates with interests in glioma, breast cancer, ovarian cancer, or hematologic malignancies would align with cancer center scientific programs. Physician scientists are particularly encouraged to apply. Primary appointment will be in the department of training, the cancer center or the department of Genetics.

Please send curriculum vitae, a list of three or more references, and a cover letter outlining your research interests electronically to: Stanton L. Gerson, MD, Director, Case Comprehensive Cancer Center, cancersearch@case.edu. Please include “Cancer Genetics” in the subject line.

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NEUROBIOLOGY POSITION

The Department of Neurobiology and Anatomy is initiating a search for a tenure-track faculty member working in Sensorimotor Neurobiology. The selected candidate will interact with a large and cooperative group of sensory neurobiologists that direct funded projects spanning the visual, auditory, and somatosensory systems as well as training grant and program-project grants emphasizing integrative function and development. Candidates should have a doctoral degree, extramural funding, at least two years of postdoctoral research, a strong record of research accomplishments, and a commitment to developing an independent as well as collaborative research program. Teaching responsibilities will be commensurate with experience and background. A competitive recruitment package will include salary and fringe benefits, setup funds, laboratory space and shared equipment facilities.

Applications should include full curriculum vitae and a statement of research interests. Applicants should also arrange for three letters of recommendation to be sent to the Search Committee. The earliest start date for the position is July 1, 2014; applications will be accepted until a suitable candidate is recruited. Information about the position, individual faculty and research interests, and graduate programs can be found at website: http://www.wakehealth.edu/rba/rba.html. All application materials are to be sent to: Faculty Search Committee, Department of Neurobiology and Anatomy, Wake Forest School of Medicine, Medical Center Boulevard, Winston-Salem, North Carolina, 27157-1010. Affirmative Action/Equal Opportunity Employer.

FACULTY POSITIONS - MEDICAL SCHOOL

The Saint James School of Medicine, an international medical school (website: http://www.sjm.org), invites applications from candidates with teaching and/or research experience in any of the basic medical sciences for its Caribbean campuses. Faculty positions are currently available in Pathology, Genetics, Neuroscience, and Biochemistry. Applicants must be M.D., and/or Ph.D.

Teaching experience in the U.S. system is desirable but not required. Retired persons are encouraged to apply. Attractive salary and benefits. Submit curriculum vitae to e-mail: jobs@mail.sjm.org or mail to: HRDS Inc., 1480 Renaissance Drive, Suite 300, Park Ridge, IL 60068.