ASSISTANT PROFESSORSHIPS
Integrative Ecology, Evolution, and/or Behavior
Princeton University’s Department of Ecology and Evolutionary Biology plans to hire individuals at the level of tenure-track Assistant Professor. We have broad interests in ecology, evolution, behavior, functional biology, conservation biology, disease, and biogeochemistry; a common appreciation of theory, natural history, and evolutionary thinking unites the Department. We seek applicants who pursue research that has significant conceptual and/or empirical integration across traditional disciplinary boundaries and who have a strong commitment to teaching. It is possible that an appointment may be joint with the Princeton Environmental Institute, especially if the applicant’s research focuses on problems of global or environmental change. Applicants should write a vision statement, no longer than two pages, that outlines the conceptual dimensions of one or more major unsolved problems in their field and how their approach will contribute to solving them. The vision statement should be more than a summary of the applicant’s prior and current research.
Applications, including the vision statement, curriculum vitae, three reprints, and contact information for three references, should be addressed to Simon Levin, Search Committee Chair, and submitted online via website: http://jobs.princeton.edu. Screening of applications will begin September 12, 2011. Princeton University is an Equal Opportunity Employer and complies with applicable EEO and Affirmative Action regulations.

MARINE ORGANISMAL BIOLOGIST
The Department of Biology at the College of the Holy Cross seeks a marine organismal biologist for appointment as a tenure-track Assistant Professor beginning August 2012. Candidates must demonstrate commitment to, and excellence in, undergraduate teaching as well as scholarly achievement, and propose a research program involving undergraduates. A Ph.D. is required at the time of appointment and postdoctoral experience is desirable.
This position carries a 3-2 teaching load. The appointee will be expected to develop an intermediate-level course in their area of expertise, to participate in the teaching and development of an introductory course centered on organismal biology, and to participate in other teaching in the department and college.
Applicants should submit a cover letter, statement describing research and teaching interests, curriculum vitae, official academic transcripts, publications, and three letters of recommendation by October 17, 2011.
Please submit application material to morg_bio@holycross.edu (preferred) or hard copy to: Marine Organismal Biologist Search Committee (Ref. S), Department of Biology, College of the Holy Cross, Worcester MA 01610.

For detailed information on the position and application procedure, please see the Biology Department’s website: http://academics.holycross.edu/biology/.

This is a great opportunity for a scientific project leader to expand existing technologies by being a part of Amylin’s Discovery Research efforts in peptide and protein therapeutics. Requires: a Ph.D. in Molecular Biology, Biochemistry or related discipline; and experience in developing and implementing recombinant peptide expression methods.

For immediate consideration, please apply online at: www.amylin.com/careers

Amylin is proud to be an equal opportunity employer.
**NIDDK**
National Institute of Diabetes and Digestive and Kidney Diseases
National Institutes of Health

**THE POSITION:** The National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) is seeking exceptional candidates for the position of Scientific Director for its Division of Intramural Research (DIR). The incumbent oversees the NIDDK intramural research program and serves as the principal advisor to the NIDDK Director on biomedical and scientific affairs involving the intramural research program. The NIDDK supports and conducts research to understand, treat, and prevent some of the most common and severe diseases affecting the public health ([www.niddk.nih.gov](http://www.niddk.nih.gov)). This position offers a unique and exciting opportunity for an extremely capable individual to plan and oversee fundamental and applied research programs; evaluate research efforts and establish program priorities; allocate resources; direct training of pre- and post doctoral fellows; collaborate with other NIH programs; and advise the NIDDK Director and senior staff on the DIR and areas of science of interest to the Institute. The Intramural Division has a staff of approximately 850 employees and the FY11 budget is ~$180 million. In addition to the managerial/administrative responsibilities outlined above, the Scientific Director may carry out his/her own research program. Resources commensurate with the proposed program will be provided. The NIDDK seeks candidates who have a commitment to scientific excellence and the energy, enthusiasm, and innovative thinking necessary to maintain the DIR’s research efforts at the forefront of science.

**QUALIFICATIONS:** Applicants must possess an M.D., Ph.D., or equivalent degree, and have demonstrated scientific leadership and senior-level research experience in both a basic and clinical research program of national and international standing in an area relevant to NIDDK’s research portfolio.

**SALARY/BENEFITS:** Salary is very competitive and will be commensurate with the experience of the candidate. A full package of Civil Service benefits is available, including: retirement, health and life insurance, long term care insurance, leave and savings plan (401K equivalent). The position is subject to a background investigation.

**HOW TO APPLY:** Interested candidates should send a letter of interest, including a brief description of research and administrative experience; curriculum vitae and bibliography; NIH Biosketch; and full contact information for three to five individuals who may be contacted to provide letters of reference. Application packages should be sent to the National Institutes of Health (NIH), National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), 31 Center Drive, MSC 2560, Building 31, Room 9A-27, Bethesda, Maryland 20892, or electronically to balinj@mail.nih.gov. For further information about the position, please contact Dr. Dan Kastner on (301) 402-2023, or e-mail at dan.kastner@nih.gov.

Applications should be received by **October 21, 2011**.

DHHS and NIH are Equal Opportunity Employers.

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**Hiring Chair Professors, Professors, Associate Professors and Assistant Professors at South University of Science and Technology (SUSTC)**
Shenzhen, China

The South University of Science and Technology (SUSTC) invites applications and nominations for all ranks of tenured and tenure-track faculty members in the Division of Science and the Division of Engineering. **SUSTC is a public institution** funded by the municipal of Shenzhen, a special economic zone city in southern China.

The **Division of Science and Division of Engineering** are the largest and most important units in SUSTC. The Divisions wish to hire faculty members at all ranks. Key areas include but not limited to: **Neural and Cognitive Sciences, Biology and Gene Engineering, Modern Physics, Control and Modification of Materials, Nanoscience and Nanotechnology, Mathematics and Applied Mathematics, Molecular Chemistry and Catalysis, Large-Scale Computational Research, Robotics and Artificial Intelligence, Information Systems and Electronic Engineering, Modern Cities and future developments, Energy Sciences and technology, Environmental Sciences, Financial Mathematics and Engineering**. The Divisions especially encourage research that requires a multi-disciplinary approach. Experienced researchers whose interests do not fall within the above areas are invited to suggest new areas of research. **Cluster hiring is possible, with senior members accompanied by junior members in a group.**

The **teaching language at SUSTC is English or Putonghua**. The choice is made by the instructor. As we expect an international faculty, the majority of teaching materials and reference books will be in English and many classes will be conducted in English. With a very high faculty-to-student ratio, SUSTC is committed to delivering a student-centered education. Students at junior and senior years are expected to participate in research in the Research Centers.

The **University offers competitive salaries**. Fringe benefits include medical/dental insurance, retirement and housing subsidy. Chair Professors and Professors will be appointed with tenure. Associate Professors and Assistant Professors will be offered tenure-track contracts.

Send nominations, inquiries and applications to: hiring@sustc.edu.cn. All applications should include a CV and a detailed list of publications. **Those interested in cluster hiring should send CVs and publication lists as a group.** Evaluations will commence immediately and appointments will be made on a continuous basis. Additional information on SUSTC is available on the University homepage [http://www.sustc.edu.cn](http://www.sustc.edu.cn)
The NIH Intramural Research Program is Recruiting “Earl Stadtman Investigators”

The National Institutes of Health, the nation’s premier agency for biomedical and behavioral research, is pleased to announce our third, annual call for “NIH Earl Stadtman Investigators.” We have multiple tenure-track positions to offer.

We want creative and independent thinkers eager to take on high-risk, high-impact research. Regardless of your expertise — in the field or in the lab (wet or dry), within a discipline well established or on the frontiers of science — consider the NIH for your career development. Areas of recruitment include molecular, chromosome, and developmental biology; genetics, epigenetics and genomics; stem cells; epidemiology; symptoms research; behavioral research; health disparities; and hearing and balance.

Who we are: Among our approximately 1,200 principal investigators and 4,000 trainees are world-renowned experts in immunology, cancer, rare diseases, genetics, translational research, imaging, vaccine development, health disparities, and neuroscience, to name but a few scientific areas. Our strength is our diversity in pursuit of a common goal, to alleviate human suffering. Our scientists focus entirely on research with ample opportunities to mentor and train outstanding fellows at all levels. We perform work in labs, in clinics, out in the field, and on nearly every continent; and every day we advance the state of science to improve the quality of life.

What we seek: For this broad, trans-NIH recruitment effort, we seek talented, early-career scientists with a crystallized research vision. We call upon individuals who will open our eyes to possibilities we haven’t yet envisioned, to complement our scientific mission and enhance our research efforts.

Qualifications/eligibility: Candidates must have an M.D., Ph.D., D.D.S./D.M.D., D.V.M, D.O., R.N./Ph.D., or equivalent doctoral degree and have an outstanding record of research accomplishments as evidenced by publications in major peer-reviewed journals. Our preference is for applicants in early stages of their research careers; we only will consider non-tenured applicants. Appointees may be U.S. citizens, resident aliens, or non-resident aliens with, or eligible to obtain, a valid employment-authorization visa.

How to apply: Applicants must submit a CV, a three-page research plan, a one-page description of their vision for their future research and its potential impact, and contact information for three professional references through our online application system at http://tenuretrack.nih.gov/apply between August 1 and October 1, 2011. Letters of recommendation will be requested automatically when you submit your application. We will not accept paper applications.

What to expect: Search committees of subject-matter experts will review and evaluate applicants based on the following criteria: publication record, potential scientific impact of current and proposed research, scientific vision, demonstrated independence, and awards. The committees will identify the most highly qualified candidates to invite to the NIH for a lecture open to the NIH scientific staff and for subsequent interviews with the search committees. The search committee chairs and NIH Scientific Directors, who lead our 24 intramural programs, will identify finalists to be recruited as Earl Stadtman Investigators. Candidates not selected as Stadtman finalists can be considered for other open NIH research positions. The entire process from application review to job offer may take several months, depending on the volume of applications.

More information about NIH intramural research programs is at http://www.nih.gov/science/labs.html. The inspiring story of Earl and Thressa Stadtman’s research is at http://history.nih.gov/exhibits/stadtman. Specific questions regarding this recruitment effort may be directed to Dr. Roland Owens, Assistant Director, NIH Office of Intramural Research, at owensrol@mail.nih.gov.

The NIH Intramural Research Program, with its extensive infrastructure and critical mass of expertise well established, has a crucial role in both maintaining America’s research excellence and advancing treatments and cures. Come join the team whose hallmarks are stable funding, intellectual freedom, shared resources, and broad expertise.

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*Science* publishes its 10th annual Top Employers Survey on October 7, 2011. *Science* has a long history of providing a forum for scientists to express their opinions about the biotech and pharma industry.

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**Publisher’s Own Data, August 2011
Produced by the Science/AAAS Custom Publishing Office**
The Faculty of Medicine of the Heinrich Heine University Duesseldorf and the Duesseldorf University Hospital invite applications for the position of a

Full Professor (W3, tenured) for Experimental and Translational Imaging

This is a joint appointment by the Heinrich Heine University Duesseldorf and the Forschungszentrum Juelich.

We are seeking an internationally recognized scientist with outstanding scientific records in the field of experimental and clinical-translational imaging, which covers both the field of clinical trials as well as the field of experimental imaging in animal models. Experiences in the organization and carrying out of clinical trials as well as expertise in the field of structural and molecular imaging of animals are requested.

In addition, strong administrative and management skills are required.

The successful candidate will be expected to participate and strategically advance the outstanding interdisciplinary research collaboration between the Heinrich Heine University Duesseldorf, and the Forschungszentrum Juelich. The professorship also includes the position of a research group leader within the Forschungszentrum Juelich.

Applicants must hold a MD and/or Ph.D. (in natural sciences) degree with evidence of high-quality research. An outstanding record of international research achievements and the documented ability to attract substantial external funding as well as relevant expertise in teaching and supervision are required.

The successful candidate will be encouraged to collaborate with existing research groups within the Heinrich Heine University (Clinical Research Group: 217 „Hepatobiliary Transport and Liver Disease”; Collaborative Research Centres: SFB 575 Experimental Hepatology, SFB 590 Inherent and Adaptive Differentiation Processes, SFB 612 Molecular Analysis of Cardiovascular Function and Dysfunction, SFB 728 Environment-induced Aging Processes; DFG-Research Units: 729 Anti-infectious effector programs); Graduate College: 1033 Molecular targets of the aging process and leverage points for aging prevention, 1045 Modulation of host cell functions for the treatment of viral and bacterial infections, in 1427 food ingredients as a signal of nuclear receptors in the gut, Max-Planck-Tandem Project: “Molecular dynamics of liver regeneration “Junior Research Group: Metabolic Imaging (DDZ)) and the Forschungszentrum Juelich (research-oriented program). Therefore the applicants should be experienced in working in non-university research fields.

The Heinrich Heine University is an equal opportunity employer. It is the policy of Heinrich Heine University Duesseldorf to increase the percentage of female researchers. Female scientists are strongly encouraged to submit their applications. Preference will be given to female applicants if equally qualified. Similarly qualified candidates with disabilities will be preferred.

Applications comprising all relevant documents (curriculum vitae, scientific career, certificates, documents, publication list, third-party funds, index of given courses, reprints of the 5 most important publications) should be submitted within 4 weeks upon appearance of this announcement to the Dean of the Medical Faculty, Prof Joachim Windolf MD. (berufungsverfahren@med.uni-duesseldorf.de, 15 MB max.)

Please also submit the applicant’s questionnaire of the faculty, a documentation of your teaching achievements and a description of your personal teaching portfolio. For further information please see http://medfak.uniklinikum-duesseldorf.de/deutsch/MedizinischeFakultat/Stellenausschreibungen/intern/page.html The questionnaire should also be submitted electronically.

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The Company of Biologists is seeking candidates for the position of Editor-in-Chief of Journal of Cell Science. Fiona Watt will step down from this position at the end of 2011 after 20 years of service. Candidates should have an established record of scholarship and an international reputation in the field of cell biology.

The Editor-in-Chief is responsible for developing the journal’s quality and reputation, establishing a vision for the future and building a team of active Editors to develop this vision. The Editor-in-Chief reports to the Board of Directors of The Company of Biologists and works with the support of an experienced in-house team of staff.

The term of initial appointment is usually three or five years with additional term(s) of three years. An attractive honorarium is offered. The journal is online-focused, publishing 24 issues per year and maintaining a selective acceptance rate.

Expressions of interest should be sent as soon as possible to eic.jcs@biologists.com for the attention of the search committee: Ron Laskey, Rick Horwitz, Clare Isacke and Julian Burke.

This is an open process and the final selection will be made only on the basis of the applicants’ merits and their ability to devote time and energy to Journal of Cell Science. Short-listed candidates will be asked to outline their vision for the journal.

Finally, the Directors of The Company of Biologists wish to thank Fiona Watt for her dedicated service to Journal of Cell Science and wish her continued success in her future career.

jcs.biologists.org
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From technology specialists to patent attorneys to policy advisers, learn more about the types of careers that scientists can pursue and the skills needed in order to succeed in nonresearch careers.

Cancer Biologists Recruitment Announcement

The newly established Tisch Cancer Institute of Mount Sinai School of Medicine invites applications from outstanding established scientists for a senior faculty position at the Associate or Full Professor level to take a leading role in the study of cancer epigenetics, with a focus in hematopoiesis. Applicants should have an M.D., and/or Ph.D. degree with an outstanding record of publications. The successful candidate will receive generous start-up resources with state-of-the-art laboratory space and institutional shared resources to support their research activities.

The Tisch Cancer Institute members are working together to integrate Mount Sinai’s expanding research capacity. Over the next several years, the Cancer Institute will grow by 150,000 sq. ft. of research and clinical space in the new Center for Science and Medicine building. The Center for Science and Medicine will focus on translational research, and is under construction with an expected occupancy by mid-2012.

Mount Sinai School of Medicine and Mount Sinai Hospital are among the world’s leading biomedical institutions. The Medical Center is in the middle of a $1 billion capital campaign in support of our $2.25 billion strategic plan, which has a primary focus on the delivery of outstanding clinical care and translational research leading to therapeutic discoveries.

Candidates should send a CV, three letters of reference, and a summary of their research to: Samuel Waxman, M.D., Chair of the Search Committee, c/o Chan-Bene Lin (tci.recruitment@mssm.edu) by September 30, 2011.

Mount Sinai Medical Center is an Equal Opportunity/Affirmative Action Employer. We recognize the power and importance of a diverse employee population and strongly encourage applicants with various experiences and backgrounds.

Cancer Biologists Recruitment Announcement

Geisinger Health System (GHS) is seeking candidates for the Director of Genomic Medicine Research at Geisinger Medical Center (GMC) in Danville, PA.

The Director will have the ability to build genomic medicine research, including a broad program of translational, clinical, and health services research with an emphasis on research leading to improved clinical outcomes. The Director will develop a research group to leverage clinical population of GHS and the advanced Electronic Medical Record (EMR) and data warehouse resources. Candidates may be laboratory-based, translational or population/health services researchers.

Requirements for this position:
• PhD or MD or equivalent degree
• Demonstrated accomplishment in genomic/genetic research
• Proven Leadership abilities

The acquisition of new knowledge that will improve the diagnosis, treatment, cure, and prevention of disease is an integral part of Geisinger Health System’s mission. To learn more visit www.geisinger.org/research.

Geisinger Health System serves nearly three million people in Central and Northeastern Pennsylvania and has been nationally recognized for innovative practices and quality care. A mature electronic health record connects a comprehensive network of 2 hospitals, 38 community practice sites and nearly 800 Geisinger primary and specialty care physicians.

For more information contact: David Ledbetter, PhD, EVP/Chief Scientific Officer c/o Cynthia Bagwell, VP, Talent Acquisition, Geisinger Health System, 800.845.7112 or ccbagwell@geisinger.edu.
The University of Michigan announces recruitment for the Biological Sciences Scholars Program (BSSP) to continue to enhance its investigational strengths in the life sciences research programs.

Now entering its 15th year, this Program has led to the recruitment of outstanding young scientists in the areas of genetics, microbiology, immunology, virology, structural biology, pharmacology, biochemistry, molecular pharmacology, stem cell biology, cancer biology, physiology, cell and developmental biology, and the neurosciences. The Program seeks individuals with PhD, MD, or MD/PhD degrees, at least two years of postdoctoral research experience, and evidence of superlative scientific accomplishment and scholarly promise. Successful candidates will be expected to establish a vigorous, externally-funded research program, and to become leaders in departmental and program activities, including teaching at the medical, graduate, and/or undergraduate levels. Primary college and department affiliation will be determined by the applicant’s qualifications and by relevance of the applicant’s research program to departmental initiatives and focus. All faculty recruited via the BSSP will be appointed at the Assistant Professor level.

APPLICATION INSTRUCTIONS: Please apply to the Scholars Program through the BSSP website at: (http://www.med.umich.edu/medschool/research/bssp/). A curriculum vitae (including bibliography), a three-page research plan, an NIH biosketch, and three original letters of support should all be submitted through the BSSP website. More information about the Scholars Program, instructions for applicants and those submitting letters of recommendation, and how to contact us is located on the BSSP web site: (http://www.med.umich.edu/medschool/research/bssp/). The deadline for applications is Friday, October 28, 2011.

The University of Michigan is an Affirmative Action/Equal Opportunity Employer.
ASSISTANT PROFESSOR IN ECOLOGY

The Department of Biology at Washington University in St. Louis invites applications for a faculty position in Ecology at the Assistant Professor level. We are seeking a broadly-trained ecologist to address pressing ecological issues of contemporary importance, including global change, with a research program that is integrative in approach. The successful candidate will have research experience and be prepared to teach at both undergraduate and graduate levels. The candidate will be expected to develop an intermediate-to-high level course in community ecology, as well as courses in experimental and theoretical approaches to solving ecological problems. The position will be a tenure-track faculty appointment in plant genomics at either a junior or senior level. Although the precise area of investigation is open, special consideration will be given to candidates who can add to UCLA’s strength in plant genomics, as well as those who can take advantage of campus-wide interdisciplinary programs in computational biology and genomics.

The University of California, Los Angeles is an Affirmative Action/Equal Opportunity Employer. Qualified women and minority candidates are encouraged to apply.

Applications should be submitted online at:
http://www.ucla.edu/employment.

UCLA is an Affirmative Action/Equal Opportunity Employer with a strong institutional commitment to achieving diversity among its faculty, students and staff. Individuals with a history of and commitment to mentoring students from underrepresented minorities are encouraged to apply.

EMORY UNIVERSITY
Department of Chemistry

The Department is seeking candidates for an AS- SISTANT PROFESSOR position in the broad areas of theoretical and computational chemistry. This position builds on the Department’s considerable strength in these areas and across the interface of theory and experiment, supported by the Emerson Center for Scientific Computation. Applicants should have a Ph.D. and a proven record of research accomplishments in any area of theoretical and computational chemistry and a dedication to teaching chemistry at the undergraduate and graduate levels. Please submit a cover letter, curriculum vitae, reference letters, and teaching statements. Review of applications will begin December 1, 2012. Applications are encouraged from women and underrepresented minority groups.

ASSOCIATE PROFESSOR CONSERVATION GENETICS

The Department of Biological Sciences, California State University, Los Angeles, seeks to fill a tenure-track position in Conservation Genetics beginning Fall 2012. A Ph.D. in Conservation Genetics or related field is required, with a minimum of one year related postdoctoral experience. The successful candidate is expected to teach undergraduate and graduate courses, participate in course and program development, establish an externally funded research program in an area of conservation genetics, and involve undergraduate and Master’s students in the research. While any organismal focus will be considered, preference will be given to candidates whose research focuses on a plant system. Submit curriculum vitae, statement of research plans, statement of teaching philosophy, transcripts, three letters of recommendation, and the University’s Application for Academic Employment form at website: http://www.calstatela.edu/univ/hr/docs/forms.

ASSOCIATE PROFESSOR BIOLOGICAL SCIENCES

University Of Tulsa

The Department of Biological Science at the University of Tulsa invites applications for a tenure-track position as Assistant Professor of Biology, commencing Fall 2012. Research area is open, but applicants must be able to teach introductory and advanced courses in animal physiology. The successful candidate will establish an independent research program and contribute to both undergraduate and graduate curricula. The Department of Biological Science offers B.S., M.S., and Ph.D. degrees.

To apply, please send curriculum vitae, statement of research and teaching interests and experiences, and three letters of recommendation to: Dr. Charles R. Brown, Physiologist Search, Department of Biological Science, The University of Tulsa, 800 S. Tucker Dr., Tulsa, OK 74104-3189. Review of applications will begin October 15, 2011 and continue until the position is filled. Applications for candidates with disabilities are encouraged.

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David Levy · NYU
Warren Leonard · NIH/NHLBI
Lothar Hennighausen · NIH/ NIDDK

INVITED SPEAKERS
- Christopher Garcia · Stanford University
- James Clark · Pfizer
- Anthony Green · Cambridge Institute for Biomedical Research
- Jordan Fridman · Incyte
- Louis Staudt · NIH/NCI
- George Stark · Lerner Institute
- Andrew Lamer · Medical College of Virginia
- Nadya Tarasova · NIH/NCI
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- Richard Morinogl · Boltzmann Institute
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- Jean-Laurent Casanova · Rockefeller University
- Steve Holland · NIH/NIAMD
- Christine Biron · Brown University
- Curt Horvath · Northwestern University
- Manfred Boehm · NIH/NHLBI
- Isabelle Dusanter-Fourt · Institut Cochin

SCIENTIFIC TOPICS
Jaks & Jak Inhibitors
Jaks & Cancer
Biology & Structure of STATS
STATs in Immunoregulation
STATs in Development
STATs & Cancer
STATs & Infectious Disease

Registration is required for this meeting. Please visit www.niams.nih.gov/Research/JAKSTAT2011.asp for registration and further information.

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AWARDS

Department of Veterans Affairs
Office of Research and Development
Biomedical Laboratory Research and Development Service

2010 William S. Middleton Award

Was presented to:
Jerome Siegel, Ph.D.
VA Greater Los Angeles Healthcare System

The Middleton Award is the Biomedical Laboratory Research and Development Service’s highest scientific honor, awarded annually to a senior VA investigator for accomplishments in areas of prime importance to the VA’s research mission.

Dr. Siegel was especially honored for his contributions to our understanding of sleep neurobiology and treatment for narcolepsy. The award also recognizes his exemplary record of service to the VA and to the biomedical profession.
Imaging is one of the key technologies that are enabling advances in well-based screening studies, and multilabeled detection using plate-reading technologies is the foundation of screening platforms for drug discovery. As lead generation seeks to become more targeted and more clinically relevant, we see trends at all levels of automation as well as a movement from classical high throughput screens using overexpressing cell lines, to the use of phenotypic cell lines, high content analysis, and miniaturization. In this webinar, the second in a series of three exploring imaging from cell to well to animal, our panelists will focus on the use of well-based imaging technology now and in the future. They will consider the role of screening in providing unbiased, statistically relevant data and the challenges faced in data management and image analysis. They will also explore the developing trends in establishing collaborations with academia and outsourcing through external organizations and the benefits that these links bring to the advancement of disease research.

**DURING THE WEBINAR, OUR PANELISTS WILL:**
- Consider the application of new technologies in drug discovery
- Discuss the challenges faced when using well-based imaging
- Examine how academic-industry collaborations might drive discovery
- Answer a selection of questions provided by webinar viewers.

**PARTICIPATING EXPERTS**

David W. Andrews, Ph.D.
McMaster University
Hamilton, Ontario

Jeremy Simpson, Ph.D.
University College Dublin
Dublin, Ireland

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