Have You Registered for TS16?
Register for Translational Science 2016 Before Online Registration Closes!

Translational Science 2016 kicks off next week! If you haven't registered for the event yet, we recommend you act now while online registration is still open. Translational Science 2016 will offer more continuing education than ever before! Explore the latest scientific abstracts during our expanded poster hall viewing hours, and grab your front row seat to three outstanding plenary sessions, oral presentations, and over 35 breakout sessions. Learn more.

Register Today

Online registration will close at 11:59 pm Eastern on Monday, April 11. After this, you must register onsite if you wish to attend Translational Science 2016. Simplify your event experience by registering today, and visit our website for more information on this year's program!

Don't forget to book your hotel!

If you haven't booked your hotel room for Translational Science 2016, you must act fast, as hotel rooms are almost sold out! Due to high demand, ACTS has secured additional rooms for Translational Science attendees at the Marriott Wardman Park. This hotel is located just across the street from the Omni Shoreham, so click here to visit our housing page and book your room today!

Don't Miss These Exciting Plenary Speakers!

Opening Plenary Session | Wednesday, April 13th, 5:00 pm
A Call to Action: Building a Thriving Biomedical Research Enterprise in 2016
Dr. Pomeroy will discuss the current state of funding for biomedical research in the United States and approaches to enhancing the success of the U.S. biomedical research enterprise in 2016. Her talk focuses on a call to action for medical schools, faculty and students to be proactive in embracing new approaches to advancing research that improves human health. Topics will include the imperatives to mentor the next generation of scientists, embrace innovative approaches to research, encourage new partnerships, and engage with the public to increase support for research.

Thursday Plenary Session | Thursday, April 14, 8:00 am

**Gene Editing: From Application to Policy**

Jacob Corn, PhD, Managing Director and Scientific Director of the Innovative Genomics Initiative, Faculty at UC Berkeley in the Department of Molecular and Cell Biology
Kathy Hudson, PhD, Deputy Director for Science, Outreach and Policy, NIH

Gene editing, or the ability to modify DNA sequences, has become more convenient than ever with the discovery of CRISPR/Cas, a bacterial enzyme system that can be adapted to cut specific DNA sequences on demand. Along with exciting new directions for medical research, this technology also raises ethical and regulatory concerns, particularly with regard to the possibility of editing the human genome. Dr. Jacob Corn, one of the leaders in CRISPR/Cas research, and Dr. Kathy Hudson, a specialist in science policy, will discuss the scientific and regulatory aspects of this technology and future directions for this field of research.

Friday Plenary Session | Friday, April 15th 10:45 am

**Clinical Translational Science: The Evolving Landscape and Future Frontiers Impacting Human Health**

Chris P. Austin, MD, Director, NCATS
Josie Briggs, MD, Director of the National Center for Complementary and Integrative Health
David G. Nathan, MD, President Emeritus, Dana-Farber Cancer Institute; Robert A. Stranahan Distinguished Professor of Pediatrics and Professor of Medicine, Harvard Medical School
William R. Skach, MD, Cystic Fibrosis Foundation Senior Vice President for Research Affairs

In the spring of 1995, the NIH Director's Panel on Clinical Research, led by Dr. David G. Nathan, was charged with reviewing the status of clinical translational research and its workforce in the United States, with the goal of providing recommendations about how to ensure its effective continuation. The panel’s report lay the groundwork for the resurgence of clinical translational research and established novel funding priorities and mechanisms to support collaborative science networks, facilitate discovery science, promote community engagement and foster career development. Funding initiatives including the K30 Clinical Research Curriculum Awards, K series (K23, Health Services K08 & K07) Mentored Career Development Awards, institutional Roadmap K12, launch of the Centers for Translational Science and the 2012 establishment of the National Center for Translational Science (NCATS) have provided a foundation to launch new fields of inquiry including: translational therapeutics, focused on accelerating the drug discovery and development process as well as drug repurposing; precision medicine, with the initiation of a national cohort study and further encouraged effective collaborative
networks, modeled after successful models embodied by organizations such as the Cystic Fibrosis Foundation, in order to more rapidly successfully combat disease and promote human health. Insight into the history of where we have been and how we arrived at this point in time, among the community of translational scientists, will allow us to best chart our course and define priorities for the future.

Don't miss out - visit our website to learn more, and register today!

Translational Science 2016 Sponsors

Translational Science Research Has A New Home

The American Federation for Medical Research's Journal of Investigative Medicine (JIM) has re-launched with global knowledge provider, BMJ. Readers are already benefitting from more specialty content, including immunology, oncology and neurology. As always, the journal continues to cut across multiple disciplines to publish top notch research and timely reviews. It also serves investigative researchers as a resource for changes affecting the biomedical research community.

Stop by the BMJ table during Translational Science 2016 in Washington, DC, to receive a complimentary USB drive with top-read research and register for the email table of content alerts. Visit the new JIM website.

American Association for the Advancement of Science

The American Association for the Advancement of Science (AAAS) is an international non-profit organization dedicated to advancing science for the benefit of all people. The AAAS seeks to "advance science, engineering, and innovation throughout the world for the benefit of all people."

To see all sponsors for TS2016, click here.

News from the Hill

The Coalition for Clinical & Translational Science (CCTS)

Dale Dirks and Dane Christiansen

On Wednesday, April 13th, nearly 150 clinical and translational researchers from across the country will be traveling to Capitol Hill for congressional meetings to kick off Translational Science 2016. The number of participants in the clinical and translational research community's annual Capitol Hill Advocacy Day has grown each year and 2016 looks to be the biggest advocacy event yet.

The rise in grassroots congressional outreach in support of federal clinical and translational research, and research training and career development programs reflects the growing level of support for these activities. In recent years, Congress has provided meaningful funding increases for the Clinical andTranslational Science Awards program and the Institutional Development Awards Program, and taken a substantial interest in the full spectrum of medical research and the health of the pipeline for young investigators.

At this year's Advocacy Day, volunteer researcher advocates at all stages of professional development will be meeting with dozens of Senate and House offices to educate their legislators about the value and importance of supporting the full spectrum of medical research. Specifically, advocates will be asking Congress for additional funding for the National Institutes of Health, the Agency for Healthcare...
Congressional Appropriations Hearing

NIH Director Dr. Francis Collins, along with Institute Directors Drs. Christopher Austin, NCATS; Richard Hodes, NIA; Walter Koroshetz, NINDS; Douglas Lowy, NCI; and Nora Volkow, NIDA testified this morning, April 7th, 2016 at 10:00 AM before the Senate L-HHS subcommittee on NIH's FY17 budget request.

NIH leadership testified before the House L-HHS subcommittee on March 16th. If you missed the live event, you can still view the webcast and read Dr. Collins' written testimony.

Grants and Grant News

NIH has issue funding opportunities and modifications for K and T awards.

Ruth L. Kirschstein National Research Service Award (NRSA) Institutional Research Training Grant
HHS
Department of Health and Human Services
National Institutes of Health
(Parent T32) Modification 3

NIDCR Dentist Scientist Pathway to Independence Award
HHS
Department of Health and Human Services
National Institutes of Health
(K99/R00) Modification 1

NIDCR Dentist Scientist Career Transition Award for Intramural Investigators
HHS
Department of Health and Human Services
National Institutes of Health
(K22) Modification 1

NIDCR Dual Degree Dentist Scientist Pathway to Independence Award
HHS
Department of Health and Human Services
National Institutes of Health
(K99/R00) Grant

Mentored Research Scientist Development Award
HHS
Department of Health and Human Services
Centers for Disease Control and Prevention
Centers for Disease Control and Prevention
(K01) Modification 15