

The New Jersey Alliance for Clinical and Translational Science

September 7, 2021

Announcements, Deadlines, Reminders

NJ ACTS Team Science Core

Special Seminar Series

Monday, September 13, 2021

Is the Space Program "Rocket Science"? Find out how NASA scientists and engineers work together to make the Space Program successful and protect our astronauts.

Amy Ross, a NASA Space Suit Engineer, will share insights and stories from her career at NASA, highlighting how people with vastly different skill sets and expertise work together.

Secrets of Successful Teamwork:

**What Can Academia Learn from Non-Academia?
Lessons from a NASA Space Suit Designer.**

September 13, 2021
2:30 pm - 3:30 pm

[View Flyer](#)

[Join via Zoom](#)

1st Annual NJ ACTS Symposium: Translational Medicine and Science

9/22 12pm-6pm
9/23 8am-1pm

The Symposium brings together the NJ ACTS academic communities of Rutgers, Princeton and NJIT to present the best new clinical and translational re-search and build collaborative partnerships. The two-day conference will feature sessions on four hot topics with internal talks chosen from the abstracts and an external keynote (see below):

- **Inclusion, Diversity and Equity in AI and Machine Learning**
Keynote by Fei Wang, PhD, Associate Professor of Healthcare Policy and Research Weill Cornell Medicine and Associate Professor of Population Health Sciences
- **Social and Environmental Determinants of Health in the Urban Setting**
Keynote by Olajide Williams, MD, Professor of Neurology; Chief of Staff of Neurology; Associate Dean of Community Research and Engagement, New York-Presbyterian Columbia University Irving Medical Center
- **Clinical Trial Science after a Pandemic**
Keynote by Dean Fergossen, MHA, PhD, Professor, Departments of Medicine, Surgery, & the School of Epidemiology and Public Health, University of Ottawa
- **Biomarker Exploration in the Heterogeneity of Disease**
Keynote by Eran Elinav, M.D. Ph.D., Principal Investigator, Host-Microbiome Interaction Research Group, Weizmann Institute of Science, Israel and HHMI & the Bill and Melinda Gates Foundation International Research Scholar

The Symposium is open to all interested faculty, postdocs, students and others at Rutgers, Princeton and NJIT.

2 5 5

Already Registered to Attend!

[Register Here!](#)

Poster Session

September 22nd, 5:00 pm-6:00 pm

Over 75 posters will be presented at the Poster Session on September 22, from 5:00-6:00. In addition to the posters on the 4 themes (above), there will be posters from NJ ACTS-funded pilot projects, and our KL2 Career Development Scholars and TL1 Pre- and Post-doctoral Trainees. A great opportunity to meet people and see the breadth of research at NJ ACTS.

Questions? Contact NJACTS@rbhs.rutgers.edu

NJ ACTS Biostatistics, Epidemiology, Research Design (BERD) Core

Mini-Methods Grant Information Session

Wednesday, September 15, 2021

Are you excited about or currently doing research methodology development?

Do you think pilot funding could help start or advance your methods research?

Hosted by:

Jason Roy, PhD
BERD Co-Director

September 15, 2021
2:30 pm

[View Flyer](#)

[Register Here](#)

Questions? Contact [Jennifer Zabala](mailto:Jennifer.Zabala@rutgers.edu)

NJ ACTS Special Populations Core

2021 Webinar Series

Tuesday September 21, 2021

**Using Genetics to Do Social Science:
Inside the Social Genomics Revolution**

Dalton Conley, PhD
Princeton University

The cost of genetic information has been dropping at a rate faster than Moore's law in microcomputing. As a result, the science of genetic prediction has improved by leaps and bounds in recent years and with it has emerged a novel field: sociogenomics. Sociogenomics seeks to integrate genetic and environmental information to obtain a more robust, complete picture of the causes of human behavior as well as novel ways to answer old sociological questions. This talk will highlight some recent examples of sociogenomic research, touching upon issues such as adolescent peer effects, racial discrimination, and within-family effects. The talk will conclude by discussing the social and policy implications of genetic prediction.

Tuesday September 21, 2021
1 pm - 2 pm

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[Join via Zoom](#)

NIH Fellowship Grant Writing Training Group

Thursdays, Starting 9/23/2021

NIH Fellowships (NIH F30, F31, F32 Grants)

Participants: PhD Students and Junior Postdoc Fellows

Activities: Each week, fellows submit drafts of specific grant application components for peer review and comments by the grant coach. Fellows meet as a group with the grant coach for 1-hour a week to discuss parts of the grant application, sponsored programs, peer review, NIH review groups and institutes, responding to peer review critiques, and submission of the final grant application in December.

Led by: **Lauren Aleksunes, PharmD, PhD**

Meetings will be on Thursdays, 1 pm– 2pm

Starting 9/23, Ending 12/2

[Register Here!](#)

[View Flyer](#)

Diversity and Re-entry/Re-integration Supplements for Junior Faculty (Instructor & Assistant Professor)

Deadline: September 24, 2021

CTSA Program's announced solicitation for diversity and re-entry/re-integration research supplements for junior faculty. The program creates opportunities for diversity in health-related research and reentry/re-integration into biomedical, behavioral, clinical, translational or social science research careers by providing career development funding.

Candidates: Citizens or non-citizen nationals that meet the eligibility criteria described in the funding opportunity announcements.

Award Budget: Up to \$100,000/year for salary, plus fringe benefits. The budget is based on the NIH RFA.

Internal Submission Deadline — September 24, 2021

[Read More about the Program](#)

NJ ACTS Workforce Development Professional Development Series

- [Sep 21st 5pm](#) – What is Translational Research?
- [Oct 5th 5pm](#) – Translational Research: Focus on Early Career Professionals
- [Oct 18th 5pm](#) – Standing Out with an Engaging LinkedIn Profile
- [Nov 1st 5pm](#) – Share Your Science - Effective Graphical and Written Abstracts
- [Nov 16th 5 pm](#) – Communicating Your Science: Focus on a Clear Message

NIH Pathways to Prevention (P2P) Workshop Program

October 12-14, 2021

**Improving Rural Health Through Telehealth
Guided Provider-to-Provider Communication**

October 12 –14, 2021, 11:00 a.m. - 4:00 p.m. ET

Nationwide acceptance of telehealth has accelerated over the years, particularly during the COVID-19 pandemic. However, more research is needed to better understand how provider-to-provider telehealth affects patients, populations, health care providers, and payers in rural areas. We need to explore the effectiveness of telehealth-guided clinical decision-making, as well as its timeliness for improving health outcomes for rural patients. greatest impact nationally and globally.

To Read More and to Register [Click Here!](#)

New Notice of Special Interest (NOSI)

[Notice of Special Interest \(NOSI\) NOT-OD-21-134:](#)
Research Supplements to Promote Re-Entry and Re-integration into Health-Related Research Careers

First Available Due Date: November 1, 2021

For investigators developing independent research careers this supplement will provide up to and no more than \$100,000/year for salary, plus fringe benefits.

For CTSA Program specific information and guidance on submitting applications see: <https://ncats.nih.gov/ctsa/funding/pa-2016-guidance>

For CTSA Program Specific FAQs for Re-Entry Supplements see: <https://ncats.nih.gov/ctsa/funding/re-entry-faq>

NJ ACTS is a partnership between Rutgers, NJIT and Princeton, NJ ACTS advances clinical and translational science to develop new therapies and treatments and improve population health.

Components

- Administrative Core
- Informatics
- Community Engagement
- Team and Collaborative Science
- Pilots
- Workforce Development
- Biostatistics, Epidemiology and Research Design (BERD)
- Regulatory Knowledge and Support
- Special Populations
- Patient Clinical Interactions
- Network Recruitment
- Trial Innovation
- Biomarkers
- Machine Learning
- Career Development (KL2)
- Training (TL1)
- Clinical Trials Office

[Visit NJ ACTS](#)

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[CTSA Hub Funding Opportunities](#)

[Become a Member of NJ ACTS](#)

[How to Cite the CTSA Grant](#)