

FOR IMMEDIATE RELEASE
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Contact: NIDA Press Office
301-443-6245
media@nida.nih.gov

*****NEWS ADVISORY*****

NIDA-NIAAA 2018 Mini-Convention: Frontiers in Addiction Research

Society for Neuroscience satellite meeting explores notable research in addiction ranging from data science to early life adversity impact on substance use disorders to opioid receptor function and pain

What: The National Institute on Drug Abuse (NIDA) and the National Institute on Alcohol Abuse and Alcoholism (NIAAA), both part of the National Institutes of Health, will host a one-day mini convention, a satellite event of the 2018 Society for



Neuroscience annual meeting. Researchers will present information on new tools to study data in the addiction research field, the impact of early life adversity on brain circuitry and substance use disorders as well as interactions between opioid receptor function in addiction and pain.

Why: Scientists from around the world explore and discuss the latest research in the field of addiction neuroscience.

When: Friday, November 2, 2018
8:30 a.m. – 5:30 p.m. PDT

Where: San Diego Convention Center
Room 7A-B
111 W Harbor Dr.
San Diego, CA 92101

Media Registration is Free. Please register [here](#).

NIDA-NIAAA Mini-Convention: Frontiers in Addiction Research Event Highlights:

- **Introduction and Opening Remarks (8:30-8:40 a.m.)** — remarks by NIDA Director [Dr. Nora D. Volkow](#) and NIAAA Director [Dr. George F. Koob](#)
- **Session I: Data Science-New Paradigms for Addiction Research (8:40-10:10 a.m.)** — an introduction and discussion of data science with respect to new approaches to study substance use research.

- **Keynote Presentation of the 2018 Society for Neuroscience Jacob P. Waletzky Memorial Award Winner (10:20-11:30 a.m.)** — keynote speech from this year's scientist recognized for innovative research on substance use or addiction, and the nervous system. Past-year awardees can be found on the [Society for Neuroscience Jacob P. Waletzky Memorial Award](#) page.
- **NIDA-NIAAA Early Career Investigator Showcase (11:30 a.m.–1:00 p.m.)** — an opportunity for early career investigators to discuss their research findings and interests with NIDA and NIAAA staff, training directors and other substance use researchers
- **Session II: Effects of Early Life Adversity on Substance Use Disorder-Related Circuitry (2:15-3:45 p.m.)** — an exploration of early life adversity and stress on brain circuitry and how it may offer new insights into substance use disorders.
- **Session III: Novel Opioid Receptor Signaling in Addiction and Pain (3:55– 5:25 p.m.)** — an understanding of opioid receptor function and its relationship with pain, tolerance and addiction.

Society for Neuroscience Press Conferences:

- **Neuroscience 2018 Press Conference: Opioids** — Selected investigators discuss their current research with the media.
NIDA Presenter: Dr. Ida Fredriksson, NIDA Intramural Research Program.
Scientific Research Presentation: **Incubation of oxycodone craving after conflict-induced voluntary abstinence**
Tuesday November 6, 2:00-3:00 p.m., Press Conference Room 15A
- **NIH Press Conference** — Science reporters will have the opportunity to discuss the opioid crisis, with a focus on pain research and the [NIH HEAL Initiative](#).
NIDA Presenter: Dr. Antonello Bonci, NIDA Scientific Director and Director, NIDA Intramural Research Program.
Tuesday, November 6, 3:30-5:00 p.m., Press Conference Room 15A
For more information, contact: NINDSPressTeam@ninds.nih.gov

For more information on the NIDA-NIAAA Mini-Convention, visit [Frontiers in Addiction Research](#). For more information on the 2018 Society for Neuroscience Annual Meeting, held November 3-7, please visit the website of the [Society for Neuroscience](#).

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About the National Institute on Drug Abuse (NIDA): The National Institute on Drug Abuse (NIDA) is a component of the National Institutes of Health, U.S. Department of Health and Human Services. NIDA supports most of the world's research on the health aspects of drug use and addiction. The Institute carries out a large variety of programs to inform policy, improve practice, and advance addiction science. Fact sheets on the health effects of drugs and information on NIDA research and other activities can be found at www.drugabuse.gov, which is now compatible with your smartphone, iPad or tablet. To order publications in English or Spanish, call NIDA's DrugPubs research dissemination center at 1-877-NIDA-NIH or 240-645-0228 (TDD) or email requests to drugpubs@nida.nih.gov. Online ordering is available at drugpubs.drugabuse.gov. NIDA's media guide can be found

at www.drugabuse.gov/publications/media-guide/dear-journalist, and its easy-to-read website can be found at www.easyread.drugabuse.gov. You can follow NIDA on [Twitter](#) and [Facebook](#).

About the National Institute on Alcohol Abuse and Alcoholism (NIAAA): The National Institute on Alcohol Abuse and Alcoholism (NIAAA) is part of the National Institutes of Health, U.S. Department of Health and Human Services. Its mission is to generate and disseminate fundamental knowledge about the effects of alcohol on health and well-being, and apply that knowledge to improve diagnosis, prevention, and treatment of alcohol-related problems, including alcohol use disorder, across the lifespan. Alcohol research information and publications from NIAAA are available at www.niaaa.nih.gov. Online ordering for both English and Spanish publications is available at: <https://www.niaaa.nih.gov/publications>

About the National Institutes of Health (NIH): NIH, the nation's medical research agency, includes 27 Institutes and Centers and is a component of the U.S. Department of Health and Human Services. NIH is the primary federal agency conducting and supporting basic, clinical, and translational medical research, and is investigating the causes, treatments, and cures for both common and rare diseases. For more information about NIH and its programs, visit www.nih.gov.

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