Dear PISCE Community,

We hope you have been having a wonderful summer!

Our last event until the Fall semester was held on June 22; thank you to all of our attendees! We gathered in-person to discuss the past, present, and future of implementation science at Penn in a panel co-hosted with LDI, featuring leaders in implementation science from across the University, click here to watch the panel.

Prior to our final speaking event, the 7th annual Implementation Science Institute convened over 100 scientists from across the globe. A heartfelt thank you to our exceptional course facilitators and keynote speakers—Facilitators: Drs. LauraEllen Ashcraft, Amanda Bettencourt, Christopher Bonafide, Rebecca Hamm, Katelin Hoskins, Meghan Lane-Fall, Katharine Rendle, and Amelia Van Pelt; Speakers: Drs. Rinad Beidas, Geoffrey Curran, and Lindsey Martin—and incredible attendees for your engagement.

We are thrilled to invite our friends in Philadelphia to join us for an in-person luncheon in the Amado Recital Hall (in the Irvine Auditorium) on September 13, 2023. Please join us from 11:30-1:30pm for lunch and socializing. We will also feature a lecture and discussion with climate scientist, Dr. Michael Mann, on the intersection between climate change and implementation science. See more information on registration in the events section below.

The Penn Implementation Science Certificate Program welcomes its first cohort of students this summer! As a reminder, this program is entirely online, and is available to folks with and without a current University of Pennsylvania or CHOP affiliation. See here for more information.

We hope you have an enjoyable rest of the summer, and we look forward to seeing you at our events this Fall!

Be well,
The PISCE@LDI Leadership Team
We are thrilled to debut our new website! Our team is excited to use our new site to provide resources, compile research, and enhance our ability to gather our community in innovative ways.

Visit our Website

If you are interested in attending a pre-conference workshop for the Academy Health Dissemination and Implementation Conference in December 2023, please fill out this form.

PISCE Upcoming Events

PISCE@LDI: Bridging Climate Change and Implementation Science
with Michael Mann

Wednesday, September 13, 2023
11:30am-1:30pm

Location: Amado Recital Hall, Irvine Auditorium

PISCE is thrilled to announce our first Fall luncheon with a lecture from renowned climate scientist, Dr. Michael Mann.

RSVP here!

Dr. Mann is a Presidential Distinguished Professor in the department of earth and environmental science, with a secondary appointment in the Annenberg School for Communication. He is also the inaugural director of a new Penn Center for Science, Sustainability, and the Media (PCSSM), a Perry World House faculty fellow, a fellow at the Kleinman Center for Energy Policy, and an Annenberg Public Policy Center distinguished research fellow.

Upcoming Works in Progress meetings:

- September 12, 2023 (2-3pm)
On-campus location:
Stemmler Hall, Room G05

- October 10, 2023 (2-3pm)
- November 14, 2023 (2-3pm)

**LUNCH WILL BE PROVIDED TO IN-PERSON ATTENDEES**

Are you Penn/CHOP faculty and interested in adding an implementation science lens or aim(s) to your research project?

Our hybrid WIP meetings will pause for the months of July and August, resuming in September!

**Sign up to present**

---

**Newly funded grants with an Implementation Science focus**

**Accelerating Equitable PrEP Delivery for Black Adults in Primary Care Settings: Development and Testing of A Practice-Level Multifaceted Implementation Strategy**

Dr. Dovie Watson received a K award from the National Institute of Mental Health (NIMH) to study the urgent need to develop implementation strategies that accelerate equitable PrEP delivery for Black adults. The proposed research will identify key determinants of PrEP delivery (Aim 1); develop a multifaceted implementation strategy to accelerate equitable PrEP delivery for Black primary care patients (Aim 2); and conduct a 12-month two-arm pilot to evaluate strategy feasibility and acceptability at four primary care practices in Philadelphia (Aim 3).

**Adapting the Penny Chatbot for Perinatal OUD Patients: COPILOT**

Dr. Sara Kornfield was awarded an R34 to adapt an existing texting support chatbot,
Penny, to make it appropriate for use by women who are pregnant and/or postpartum and dealing with opioid use disorder (OUD). Dr. Kornfield, in collaboration with the Penn Mixed Methods Research Lab (MMRL) and Memora Health Technology Company, will use intervention mapping guided by the Consolidated Framework for Implementation Science (CFIR) to conduct a needs assessment, assemble an advisory board, engage in pretesting, and pilot test the resultant adapted Penny chatbot. The overall goal of the copilot is to develop and refine an acceptable, feasible, and satisfactory supportive texting chatbot to promote patient engagement in perinatal and OUD care and decrease perceived loneliness.

**Publications by Penn/CHOP Researchers**


Hamm RF, Moniz MH, Wahid I, Breman RB, Callaghan-Koru JA;


Prusaczyk B, Burke RE. It's time for the field of geriatrics to invest in implementation science. BMJ Qual Saf. (2023).


Implementation Science News

The cross-journal Collection, Implementation of Evidence-Based Practices for Improving Maternal and Neonatal Health, is now officially open for submissions.

This collection, by Implementation Science and Implementation Science Communications, welcomes submissions of research in high and low income countries and spanning preconception, pregnancy, intrapartum, and postpartum care, as well as outpatient, inpatient, and community based settings.

Investigations that incorporate health equity considerations, with a goal of ensuring that all people can access evidence based care to improve the health of birthing populations, are encouraged. In addition, we encourage work that takes a community engaged approach to research.

Submission Deadline: 30 April 2024

Click [here](#) to submit.

LDI senior fellow Kathryn Bowles and colleagues, including Maxim Topaz, a Penn Nursing Ph.D. graduate, conducted a study using machine learning to detect patterns of "judgement language" in the notes of urban home health care clinicians. See the link below to learn more about this innovative work!

[Home health is another care setting where workers use judgment language | Penn Today (upenn.edu)](#)

Training Opportunities and Conferences

Penn Implementation Science Certificate

In January, applications will open for the Summer 2024 start of the Implementation Science Certificate! Current degree-enrolled students and nonstudents are both eligible to apply. Admission is open to ALL.

Save the date!
The 8th Annual
Penn Implementation Science Institute

**Dates:** June 11-14, 2024  
**Location:** Virtual

Registration will open in early 2024. Details forthcoming.

---

## Conferences

**16th Annual D&I Conference**  
*Raising Expectations for D&I Science: Challenges and Opportunities*

**Dates:** December 10-13, 2023  
**Location:** Crystal Gateway Marriott, Arlington, VA

This year's conference will concentrate on methodological progress, including areas needing growth, and continuing to advance the empirical and theoretical base for both experimental and observational research across the globe.

---

### Research and Funding Opportunities

- **HIV Prevention and Alcohol (R01 Clinical Trials Optional)**  
  **Deadline:** 07-Sep-2023  
  **Funding:** National Institutes of Health/DHHS; Not Specified

- **HIV Prevention and Alcohol (R34 Clinical Trials Optional)**  
  **Deadline:** 07-Sep-2023  
  **Funding:** National Institutes of Health/DHHS; $450,000 USD

- **Notice of Special Interest (NOSI): Alzheimer’s-Focused Administrative Supplements for NIH Grants that are Not Focused on Alzheimer’s Disease**  
  **Deadline:** 02-Oct-2023  
  **Funding:** National Institutes of Health/DHHS; $250,000 USD

- **Implementing and Sustaining Evidence-Based Mental Health Practices in Low-Resource Settings to Achieve Equity in Outcomes (R34 Clinical Trial Required)**  
  **Deadline:** 16-Oct-2023  
  **Funding:** National Institutes of Health/DHHS; $450,000 USD

- **RFA-MH-23-300 - Developing Measures to Advance Access and...**
Quality in Global Mental Health Services (R34 Clinical Trial Not Allowed)
**Deadline:** 18-Sep-2023  
**Funding:** National Institutes of Health/DHHS; $450,000 USD

Global Oncology Young Investigator Award (GO YIA)
**Deadline:** 21-Sep-2023  
**Funding:** Conquer Cancer Foundation of ASCO; $50,000 USD

Connect with us!