

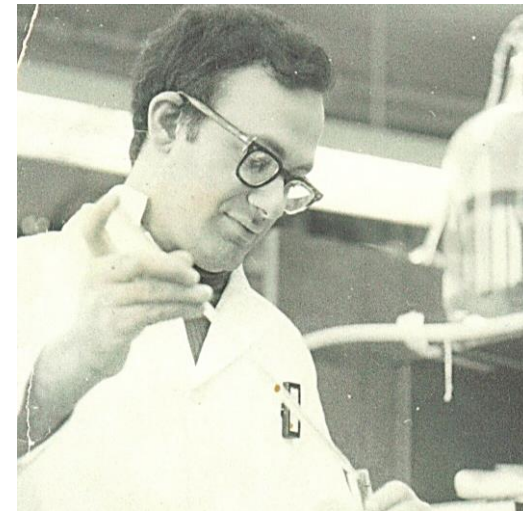
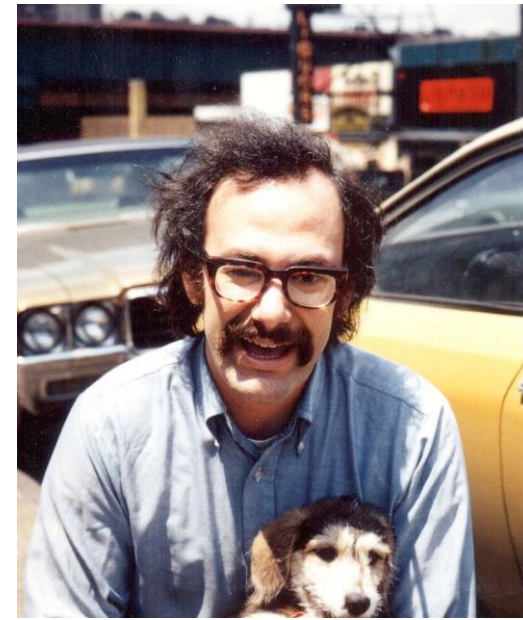


Inaugural Lewis A. Opler Prize Presentation

Awards Chair: Carla M. Canuso, MD
Mark Opler, PhD, MPH

Dr. Lewis A. Opler Prize

- In honor of Lewis A. Opler, MD, PhD
- Clinician and scientist, father of four, lived and worked in the Bronx, NYC
- Developed the PANSS as a tool to promote better outcomes for persons with schizophrenia and other brain disorders
- The Prize is intended to recognize contributions to innovation in measurement and promote treatment and recovery for underserved populations
- Winner selected by ISCTM Prize Committee



Alex S. Cohen, PhD

2021 Inaugural
Lewis A. Opler
Prize Recipient



Alex S. Cohen, PhD

Professor, Louisiana State University, Department of Psychology, Center for Computation and Technology

- Ambulatory Digital Phenotyping in Serious Mental Illness (SMI)
 - Uses audio and video data to establish multi-modal algorithms to assess symptoms and behavior on a momentary basis
 - Developed an array of tools and technologies including the Computerized Assessment of Natural Speech (CANS) and the Delta Mini Status Mental Exam (dMSE) application for quantifying symptom relapse in patients with SMI
 - Leader in the application of Machine Learning in this area
- Clinician, Researcher and Mentor
- *'The chief motivation of my research is to empower underserved patients and bolster community mental health systems that are largely under-resourced. This is particularly needed in south Louisiana, a place I now call home.'*