

ReMIND Program Meeting 2025

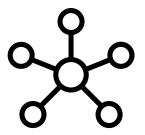
Chan Lek Tan, PhD ICOC/ARS Meeting December 11, 2025



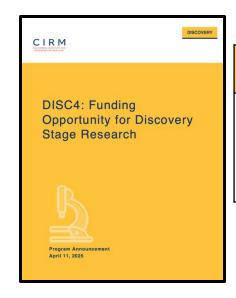


Discovery Programs at CIRM

Lack of Mechanistic Understanding of Diseases is the major bottleneck in drug development



Complexity of disease biology requires
Innovative, Multidisciplinary
Research



DISC4 Awards

Collaborative teams integrating multiple disciplines & approaches

https://www.cirm.ca.gov/disc4/



Discovery Programs at CIRM

Lack of Mechanistic Understanding of Diseases is the major bottleneck in drug development



Genetics and Genomics



Advanced Stem-cell Models



Novel Tools and Technologies



Early Translational Opportunities



Clinical and Patient Data



DISC4 Awards

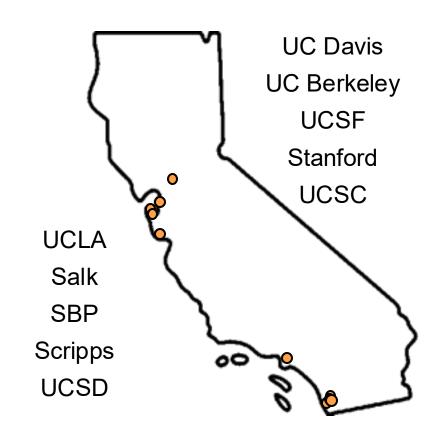
Collaborative teams integrating multiple disciplines & approaches

https://www.cirm.ca.gov/disc4/



ReMIND | Pilot program for DISC4 Awards

Focus on Neuropsychiatric Disorders
From Jan-June 2025, 7 awards launched
10 California institutions
>40 Core Investigators





ReMIND | Pilot program for DISC4 Awards

Over 40 California Investigators

Aparna Bhaduri
Xin Jin
Stuart Lipton
Tom Nowakowski
Jonathan Sebat
Mercedes Paredes
Alex Pollen

David Schaffer
Helen Bateup
Martin Kampmann
Saul Kato
Eliott Sherr
Mo Mostajo-Radji
Sofie Salama

Mircea Teodorescu Anne Bang Carrie Bearden Lilia lakoucheva Gene Yeo Joe Ecker Fred Gage Eran Mukamel Maria Marchetto Matthew State Nevan Krogan Willow Coyote-Maestas Belinda Wang Trey Ideker

Alice Ting Tomohiro Nakamura John Yates Marisa Roberto Nicholas Schork Nadav Ahituv Roy Ben-Shalom Kevin Bender Young-shin Kim Carrie Bearden Heather Christofk Elizabeth Crouch Harley Kornblum William Zeiger



ReMIND Program Meeting

Co-organizers:



Ruby Karimjee



Janie Byrum

Event Planning Partner:Coast to Coast Events and Conference





ReMIND Program Meeting

80 Attendees

28 Speakers/Panelists

20 Trainees

12 CIRM Board and Staff





Program Meeting Agenda | Highlights



5 Scientific Sessions covered key common approaches: E.g. Genomics, Stem cell models, Neurodevelopment



2 Panel Discussions covered topics of long-term interest: CNS drug development and Data integration



Discussion groups covered working group topics and help understanding bottlenecks in data science



Program Meeting Feedback | Highlights



Network building. Making new connections across teams and specialization



Diversity of topics represented by thematic sessions, speaker line-up and participating investigators



Community. Forum that promoted sharing of unpublished data and resource sharing



Looking Forward to 2026



- Quarterly network-wide virtual meetings
- Working group meetings for select technology topics
- Coordinate resource and data sharing efforts
- Partnership with external consortia e.g NIMH/SSPsygene



- 2025 DISC4 cycle in progress
- Applications closed GWG review in Feb
- Recommendations to the ARS in Q1 2026