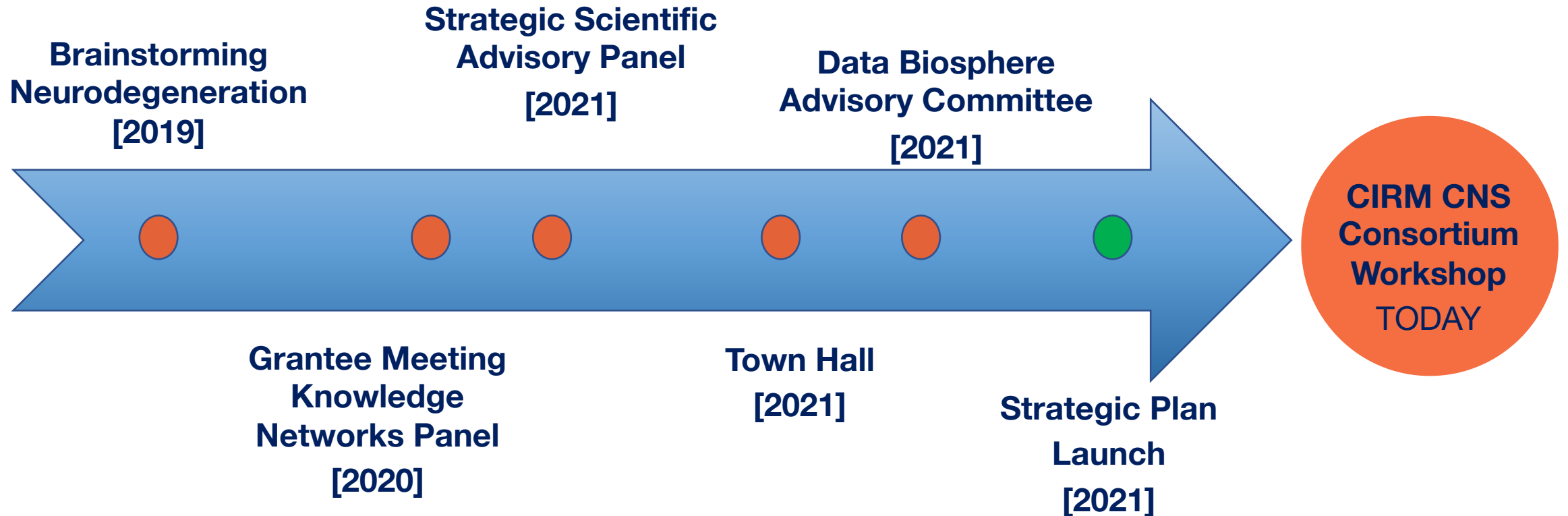


Day 2 - Introduction CIRM CNS Consortium Workshop

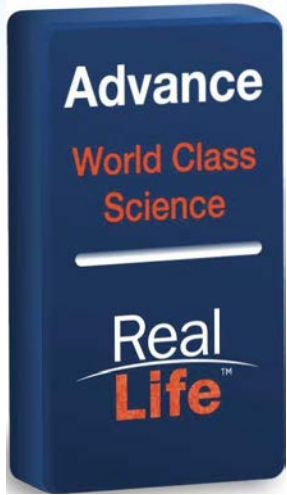
February 24th and 25th

Rosa Canet-Avilés, Ph.D.
VP Scientific Programs, CIRM

Background – CNS Consortium Workshop



Day 2 - What is the best approach to promoting data sharing?



Approach

To build infrastructure that organizes and democratizes data through:

- Competency hubs
- **Knowledge networks**



Session III: Provide educational background around data infrastructure possibilities to CA researchers

Session IV: To understand what is the best approach to promoting data sharing in CA and what should CIRM's role be (if any)?

- If Yes, what is the scope/best model for a potential data infrastructure

DAY 1 | Shared Resources Labs (2/24)

- *What are the opportunities to share resources and promote collaborative research?*

DAY 2 | Data Infrastructure (2/25)

- *What is the best approach to promoting data sharing?*

> **150 Attendees from over 50 institutions**

- California scientists in stem cell, gene therapy & regenerative medicine fields
- Directors of stem cell / regenerative medicine institutes at research institutions
- Directors of Shared Labs (funded under Proposition 71)
- California data / computational scientists
- Bridges Program Directors
- Representatives from CNS KP initiatives outside of CA – (including KOLS from non-profit orgs, federal government –NIH institutes-, and academia)
- CIRM ICOC Board Members
- CIRM Staff

Audience

- Webinar participants (no live interaction) — Predominantly future users (institutional researchers)
- CIRM

Speakers

- Stakeholders: experts/funders/users

Discussants (live interaction)

- Speakers + ~15 additional experts + moderators (CIRM)

For Questions – Please use Q&A

Session III: Data Infrastructure Overview and Examples

9:20 – 9:50 AM **Collaborating in the Cloud: Data Biosphere Structure and Capabilities**
Benedict Paten, UC Santa Cruz; Brian O'Connor, Broad Institute/Sage Bionetworks; and Timothy Tickle, Broad Institute

9:50 – 10:00 AM **Data Biosphere Q&A**

User Experiences: Examples of Cloud Collaboration

10:00 – 10:30 AM **Accelerating Medicines Partnership Parkinson's Disease (AMP PD)**
Matt Bookman, Verily; and David Craig, University of Southern California

10:30 – 10:45 AM **Alzheimer's Disease Workbench (ADWB) – Data Initiative (ADDI)**
Patrick Brannelly, ADDI

10:45 – 11:15 AM **NHGRI Analysis Visualization and Informatics Lab-space (AnVIL)**
Ken Wiley, NHGRI/NIH; and Cornelis Blauwendraat, CARD, LNG, NIA/NIH

11:15 – 11:30 AM **User Experiences Q&A**

11:30 – 11:40 AM **BREAK**

Data Access

11:40 – 12:00 PM **Data Use Oversight System (DUOS)**
Jonathan Lawson, Broad Institute

12:00 – 12:10 PM **Data Access Q&A**

12:10 – 12:40 PM **LUNCH BREAK**

Session IV: Moderated Discussion – CIRM CNS Data Infrastructure

12:40 – 2:40 PM **Discussion**
Moderated by Rosa Canet-Avilés, CIRM

2:40 – 3:00 PM **Summary and Closing Remarks**
Rosa Canet-Avilés, CIRM

3:00 PM **ADJOURN**