

CIRM 2021 Town Hall Needs Assessment Results

Town Hall Objective and Structure

Objective



To provide an open dialogue where:

- 1) CIRM could inform stakeholders and the public about its existing programs and future direction
- 2) Stakeholders and the public could ask the CIRM staff any questions/provide feedback

Stakeholders: Research Institutional Leaders

- 45 Registered
- **36 Attended (86% turnout)**

Public: Faculty, Staff, Students, etc.

- 336 Registered
- **165 Attended (49% turnout)**

Structure

- 1-Hour Presentation by CIRM Staff
- 1 Hour Open-Forum
- Recorded and Circulated
- Survey circulated in advance and after the town hall

Survey Top-Line Results

Top-Line Results

DEMOGRAPHICS

- 129 individuals took the survey:
 - 68% in research and clinical care
 - 15% in training and education
 - The rest in for-profit or patient advocacy groups

COMMUNICATION OF CIRM NEWS AND OPPORTUNITIES

- Top 3 best ways for this mixed population to stay informed about CIRM news and opportunities:
 - CIRM's website
 - Newsletters
 - Emails

Top-Line Results

SHARED LABS RESOURCES

- Top 3 existing shared labs resources at research institutions:
 - Core facilities
 - GMP facilities
 - Flow cytometry cores
- Top 3 barriers to providing shared labs resources at institutions to other researchers:
 - Funding
 - Staffing
 - IP
- Top 3 “wish-lists” for shared labs at research institutions:
 - Clinical resources
 - Core facilities
 - GMP facilities and gene editing facilities (Equally rated)

Top-Line Results

SHARED LABS USE

- Only 15% of state and community colleges frequently use shared lab resources from neighboring research institutions
- Top 3 barriers for use of shared labs by state and community colleges:
 - Administrative blocks
 - Lack of formal agreements
 - Cost
- Top 3 shared labs “wish-list” for state and community colleges:
 - Flow cytometry
 - Core facility
 - Training

Top-Line Results

MANUFACTURING

- A variety of equally important manufacturing needs identified (See slide for details)

DATA SHARING

- Top 3 data being collected at research institutions:
 - Omics
 - Imaging
 - Cell line characterization
- 47% of researchers claim they always submit data to repositories; 45% sometimes do
- 78% of researchers have used public repositories at some point
- Top 3 barriers for data sharing:
 - IP and licensure
 - Fear of being scooped
 - Patient data sharing risks

Top-Line Results

DEI

- On average, researchers and clinicians claim to understand integration of DEI principles into research fairly well (7.8/10)
- On average, state and community colleges claim to understand integration of DEI principles into training and education fairly well (8/10)
- Top 3 barriers for DEI incorporation into research studies:
 - Difficulty incorporating DEI principles into diseases that afflict a homogeneous population
 - Difficulty incorporating DEI principles into non-clinical studies
 - Lack of clear guidelines
- Top 3 resources used for outreach to underrepresented communities:
 - Connection with patient advocacy groups
 - Social media and connection with local communities (Equally rated)
 - Connection with adjacent community hospitals

Top-Line Results

WORKFORCE DEVELOPMENT

- Top 3 “wish-list” for state and community college workforce development:
 - Basic science research and science communication (Equally rated)
 - Clinical research
 - Teaching, manufacturing, IP and licensure (All equally rated)

PARTNERSHIPS

- 60% of for-profit institutions have *not* partnered with CA academic researchers/institutions
- Top 3 barriers for lack of partnership:
 - IP
 - Funding
 - Administrative
- 40% of for-profit institutions do not have current training/internship opportunities but are interested in launching them
- Over 60% of patient advocacy groups have *not* partnered with CA academic researchers/institutions

Methodology

Survey Data Collection and Response Flow

- Circulated between 6/16-7/1
- Response-based workflow
- **All Town Hall participants (N=201)**

