

# Training the Regenerative Medicine Workforce for the Future: A Workshop

Patrick Hanley, *Workshop Co-Chair*

Krishanu Saha, *Workshop Co-Chair*

# Planning Committee Members

- **Patrick Hanley**, Children's National Hospital, *workshop co-chair*
- **Krishanu Saha**, University of Wisconsin-Madison, *workshop co-chair*
- **Sara Lin**, National Heart, Lung, and Blood Institute
- **Jack Mosher**, International Society for Stem Cell Research
- **Kaivalya Molugu**, Editas Medicine
- **Clinton Smith**, University of Florida
- **Eric Sid**, National Center for Advancing Translational Sciences

# Purpose of Today's Workshop

- To better understand
  - Gaps in workforce development and potential solutions
  - Skillsets and other attributes needed for the success of regenerative medicine
  - Incentives for expanding the workforce
- We will discuss and consider these issues from two key perspectives:
  - Big picture view of the systems at play
  - Individual experience

# Today's Agenda

## Opening Remarks

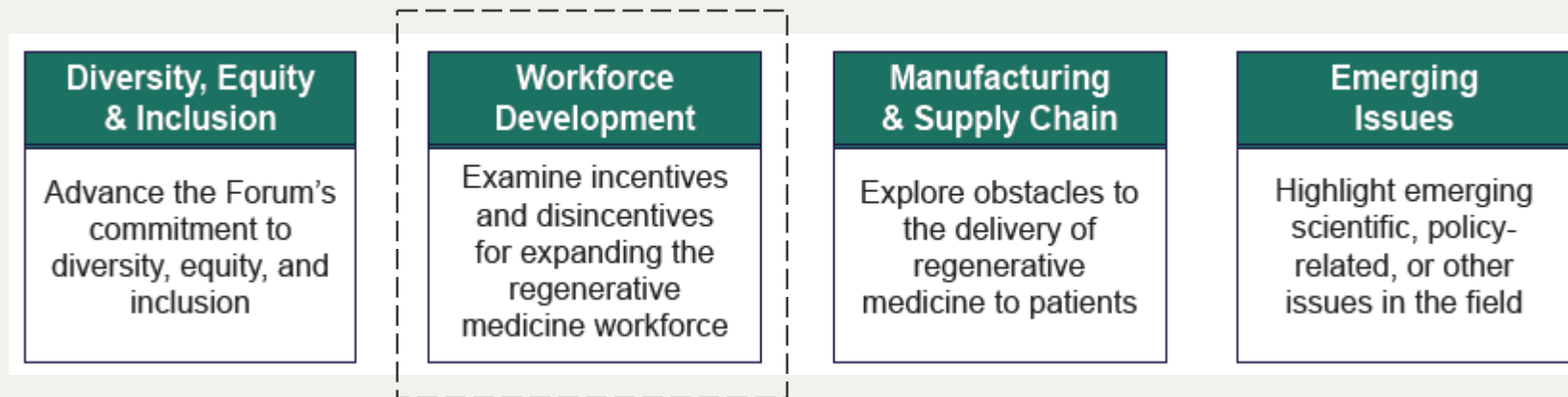
SESSION I: Systems-Level Gaps and Solutions in Workforce Development in the Regenerative Medicine Ecosystem

SESSION II: Early Career Perspectives on Opportunities in Regenerative Medicine

Reflection and Closing Remarks

# Context – Priorities of the Forum's Work

The Forum adopted a new strategic plan in 2022



Primary focus of today's discussions

# Context – Workforce Development is Timely

- The field of regenerative medicine is growing rapidly, so the demand for skilled workers is also increasing.
- Workers need to develop specialized skillsets to be prepared for the future of a new and changing field.
- The recent Executive Order on Advancing Biotechnology and Biomanufacturing Innovation for a Sustainable, Safe, and Secure American Bioeconomy highlights the timeliness of these discussions.

# Future Opportunities for Engagement

- Regenerative medicine is dynamic and complex.
- Workforce development has many considerations and different stakeholders with varied needs.
- This is an opportunity to begin to understand what the needs are and ways they could be met.
- We expect this to be the start of a conversation and potentially lead to other Forum activities in the future.

# How to Engage with Us Today

- Speaker bios can be found in the briefing book located on the workshop webpage.
- We will be taking audience questions! There is a chat box under the webcast video to enter your questions.
- A survey will be shared with you after the workshop to collect your feedback.

**Thank you for joining us!**



# Today's Agenda

Opening Remarks

**SESSION I: Systems-Level Gaps and Solutions in Workforce Development in the Regenerative Medicine Ecosystem**

SESSION II: Early Career Perspectives on Opportunities in Regenerative Medicine

Reflection and Closing Remarks