Barriers and Opportunities for Facilitating Team Science

NASEM Workshop

Melissa Walsh, Director of Graduate Education Administration August 6, 2024



What Team Science is for me...



"The way in which our universities have divided up science does not reflect the way in which nature has divided up its problems."

KURT SALZINGER PhD (2003)



7 Best Practices for "Team Science"

- 1. Maintain clear communication among all members
- 2. Create a safe and inclusive research environment
- 3. Align expectations and understand each individuals role
- 4. Create shared goals and commitment to the project
- 5. Maintain regular meetings with all members
 - Brainstorming, problem solving, check-in
- 6. Identify a conflict resolution plan
- 7. COMMUNICATION



How can you contribute to your team?



- Be present
- Create the environment you would want
- Practice self awareness
- Communicate
- Take ownership for your contributions
- Maintain accountability
- Data management



