WORKSHOP
Fundamentals of Team Science and the Science of Team Science

Breakout Groups

As part of the agenda we are including breakout sessions focused on three relevant topic areas related to the Science of Team Science (SciTS). In these sessions, participants will have an opportunity to, not only discuss and think through relevant team science issues, but also to provide their insights on what they think are gaps in the developing field of SciTS. We ask that you sign up for a breakout group with your registration.

Facilitators aim to include a range of stakeholder perspectives (e.g., researchers, administrators, and funders perspectives) in each session and thereby encourage broad participation in each group. The choices for the breakout groups are as follows:

> 1) **Collaboration Planning** – will focus on strategies for effective team-based research collaborations. This may include discussions related to enhancing team functioning (e.g., conflict prevention, trust, vision, expectations, use/development of agreements and contracts)
> 2) **Rewards and Incentives** – will focus on organizational strategies and policies to encourage and support team-based research. This may include discussions related to scientific identity, culture of the scientific enterprise, metrics and approaches for evaluating faculty (e.g., tenure and promotion), and facilitating collaborative opportunities (e.g., internal competitions).
> 3) **Evaluation of Team-Science** - will focus on better understanding team processes and outcomes. This may include discussions regarding the range of evaluation approaches such as formative evaluation for quality improvement of existing teams, university evaluations of strategies to facilitate collaboration, outcome evaluations to assess the support of collaborative initiatives

These breakout groups are devised to allow attendees to more deeply discuss issues related to SciTS that are most salient to them. Further, these groups are structured to be in two parts. In the morning, breakout groups will be brought together to focus their thoughts on relevant topics/issues so that the content that follows has more meaning and can be contextualized. At the end of the day the groups will reconvene to work through key issues using the knowledge presented during the day. Our goal is to create a context for richer discussion and one that will motivate participants to contribute more deeply to the subsequent conference as well as learn more across various topic areas as presented at the SciTS conference.