

# December 10: Kara Hall, Ph.D.: Team-Based Science — Strategies for Success, Practical Tools, and Future Directions



## SYNOPSIS:

Dr. Hall will begin this talk by discussing cutting-edge conceptual and empirical work that highlight trends in team science and offer insights into what makes for successful collaboration in science. She will highlight a conceptual model for transdisciplinary research, as well as empirical findings produced by the National Cancer Institute's SciTS (Science of Team Science) team that provide guidelines and strategies for success in team science. She will then highlight the NCI's Team Science Toolkit website ([www.teamsciencetoolkit.cancer.gov](http://www.teamsciencetoolkit.cancer.gov)), a "one-stop-shop" for resources to help lead, manage, evaluate, facilitate, or support team science. She will feature key resources available through the Toolkit that can be used by investigators, academic institutions, and funders to maximize the success of team science. Finally, Dr. Hall will discuss needed future directions to build the SciTS evidence base, and discuss current projects of the NCI SciTS team in support of these goals, including development of a systems map of the factors influencing success in team science.

[Session details...](#)

## BIO:

Kara Hall, Ph.D., is a Health Scientist, Director of the Science of Team Science (SciTS) Team, and Co-Director of the Theories Project in the Science of Research and Technology Branch, Behavioral Research Program, Division of Cancer Control and Population Sciences at NCI. During her career, Dr. Hall has participated in a wide variety of interdisciplinary clinical and research endeavors. Dr. Hall was instrumental in the development of a National Research Council consensus study and serves as member of The National Academies Committee on the Science of Team Science (2012-2014). Dr. Hall also co-chairs a Trans-Agency Subcommittee on Collaboration and Team Science of the Federal Networking and Information Technology Research and Development (NITRD) Program in the National Science and Technology Council in the Executive Office of the President.

## SUMMARY:

Topic: Team-Based Science — Strategies for Success, Practical Tools, and Future Directions

Speaker: Kara Hall, Ph.D.

Date: Wednesday, December 10, 2014

Time: 11 AM – 12 PM ET

You are invited to listen to Dr. Hall's presentation in Room 2W908 in the NCI Shady Grove Building on Medical Center Drive or via WebEx.

Presentation: A screen cast of the presentation will be available for viewing after the event on our [Speaker Series Videos page](#) and on the [NCI CBIIT Speaker Series YouTube Playlist](#). View the [presentation slides](#).

## *About the NCI CBIIT Speaker Series:*

The National Cancer Institute (NCI) Center for Biomedical Informatics and Information Technology (CBIIT) Speaker Series is a bi-weekly knowledge-sharing forum featuring both internal and external speakers on topics of interest to the biomedical informatics and research communities. For additional information, including past speaker series presentations, visit the [CBIIT Speaker Series page](#).

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