



## Cornell Translational Research Summer Institute

*Virtual Event July 10–13, 2023*

*Thank you for your interest in CTRSI 2023!*

*We are looking forward to a four-day, virtual event packed with best practices and insights for doing translational research (TR). This intensive training is ideal for early-career researchers, advanced graduate students, and post-docs interested in conducting research in real-world settings.*

*All sessions take place via Zoom from 10am – Noon EST.*



### Day 1: Building Relationships

#### **10:00-10:10 Welcome & Land Acknowledgement**

#### **10:10-10:30 Overview and Introduction to TR**

This session includes brief introductions and a general overview of the conference goals

##### Learning objective:

- Understand what TR is and describe key characteristics of TR

#### **10:30-10:45 Facilitated Networking**

Meet other participants through a “speed dating” activity to make connections and learn of shared interests.

#### **10:45-11:55 Best Practices for Building Partnerships**

This session will feature a TR team who successfully built and sustained a partnership over time, even as they confronted challenges in meeting original project goals.

##### Learning objectives:

- Identify best practices for building new partnerships
- Understand how challenges can be leveraged to create opportunities
- Discuss and apply lessons learned for sustaining partnerships

#### **11:55-12:00 Integration Activity and Closing**



## Day 2: Methods & Research Design

### **10:00-10:10 Welcome**

### **10:10-10:55 Methods Overview and Focus Groups Workshop**

In this session, we offer an overview of common methods used in real world settings. This first session looks at common qualitative methods.

#### Learning objectives:

- Discuss approaches to balancing flexibility and rigor in TR research design
- Identify appropriate uses of qualitative interviewing vs. focus groups
- Learn more about the best practices for qualitative research in community

### **10:55-11:30 Survey Design with Community Partners**

This session will explore best practices and lessons learned for conducting survey research with community partners.

#### Learning objectives:

- Discuss best fit between research questions and quantitative methodologies like surveys.
- Learn about best practices for survey design and sample selection when working with community partners
- Identify common challenges and solutions for questionnaire design.

### **11:30-11:55 Research Partnerships as Learning**

The methods session will close with a presentation on the integration of student researcher teaching and training into translational research partnerships.

#### Learning objectives:

- Identify opportunities for students to contribute to research-practice partnerships and engage in community-engaged learning that supports partnership goals.
- Learn about tools for assessing research partnerships with community organizations

### **11:55-12:00 Integration Activity and Closing**



## Day 3: Collaboration & Grants

### **10:00-10:10 Welcome**

### **10:10-11:00 Working with Diverse Populations**

This session will explore best practices and lessons learned for working with populations who are historically marginalized and underserved.

#### Learning objectives:

- Identify research design elements to support effective collaborative approaches
- Understand common challenges and practical solutions to building research-community partnerships with diverse populations

**11:00-11:55 *Successful Grant-Writing for Translational Research: Overview and Workshop***

This session, led by two seasoned and successful translational researchers, will review general sources of funding for TR and techniques for writing effective TR grants.

Learning objectives:

- Identify general sources of funding for TR
- Learn tips and techniques for writing effective TR grants
- Understand common components and challenges in TR-focused budgets

**11:55-12:00 *Integration Activity and Closing***



## Day 4: Sharing Findings

**10:00-10:10 *Welcome and Networking***

**10:10-11:00 *Data Visualization***

Researchers love data but many of the individuals, teams, and communities they work with may not be so enamored with tables and statistics. This session is devoted to tips and techniques for making data representation in visual contexts engaging, impactful, and fun.

Learning objectives:

- Explore the importance of representing data in a visual context
- Determine approaches for improved data visualization for TR studies in your field
- Review tips, tools, and techniques for rendering data for diverse audiences

**11:00-11:50 *Communicating Research with Non-Research Audiences***

It takes time, effort, and dedication to build TR partnerships, design research studies, and carry out projects. Assuring results have broad and meaningful impact is often a high priority for everyone but is not always easy to do. This session focuses on tools and tips for communicating research with policymakers and practitioners.

Learning objectives:

- Understand longer-term dissemination options and possibilities
- Identifying best practices for affecting policy and practice

**11:50-12:00 *Integration Activity and Closing***