The Jordan Institute for Families in the School of Social Work and the National Implementation Research Network at the Frank Porter Graham Child Development Institute are excited to welcome you to this new Summer Institute, which will provide foundational knowledge of implementation science and build professionals’ knowledge, skills, and strategies for supporting change using implementation best practices. Through interdisciplinary professional development and seminar series, this Summer Institute will orient participants to the skills and competencies of implementation practice and will foster the development of foundational skills needed to support the use of evidence in practice.
ACKNOWLEDGEMENTS

THE ANNIE E. CASEY FOUNDATION
Implementation Science Summer Institute

Bolstering the Workforce to Advance Change Effectively
Day 1  Foundational Knowledge

8:30-9:15  
**Welcome & Opening Remarks** Setting the Stage  
Provost Bob Blouin, Gary Bowen, Aysenil Belger, Sarah Verbiest and Allison Metz  

AUDITORIUM

9:15-10:45  
**Plenary** Why is Implementation Important?  
Defining Implementation Science and Understanding  
Implementation Science in Practice  
Byron Powell and Allison Metz  

AUDITORIUM

11:00-12:00  
**Group Breakout** Your Implementation Journey  
Facilitated Reflection and Discussion  

ROOM 101  
Allison Metz and Jen Schroeder  
ROOM 113  
Caryn Ward and Carrie Martin Blanchard  
ROOM 114  
Oscar Fleming and Sarah Verbiest  
ROOM 135  
Audrey Loper and Dale Cusumano  
ROOM 300  
Laura Louison and Todd Jensen  

12:00-1:00  
**Lunch**  

FIRST FLOOR  
LOBBY

1:00-1:45  
**Plenary** Assessing Need and Context  
Laura Louison, Oscar Fleming and Paul Lanier  

AUDITORIUM

2:00-3:30  
**Group Breakout**  
Understanding Population, Context, and Readiness  

ROOM 113/114  
Breakout A A Deeper Dive on Assessing Contextual Fit  
Laura Louison, Allison Metz and Paul Lanier  

ROOM 300  
Breakout B Usability of Program and Practices  
Leah Bartley and Tonya Van Deinse  

ROOM 135  
Breakout C Organizational Readiness  
Ginny Strand and Jen Schroeder  

3:45-4:45  
**Closing Plenary** Opportunities for Bridging Practice and Research to Improve Outcomes  
Allison Metz  

AUDITORIUM

5:00-6:30  
**Reception & Networking**  

CAROLINA INN
DAY 2 Practice Skills

8:30-9:15  REFLECTIONS  Sarah Verbiest
AUDITORIUM

OPENING PLENARY  Case Example: Implementation Opportunities in a Public System
Allison Blake

9:30-10:15  PLENARY  Engaging Stakeholders in Framing and Solving Problems
Gina Chowa and Rain Masa
AUDITORIUM

10:30-12:00  GROUP BREAKOUT
Brokering, Co-Learning, and Teams
ROOM 113/114
Breakout A  Brokering Relationships
Brandy Bynum Dawson and Dorothy Cilenti
ROOM 135
Breakout B  Co-Learning with Communities
Oscar Fleming and David Ansong
ROOM 300
Breakout C  Group Process and Team Development
Marilyn Ghezzi and Laura Louison

12:00-1:00  LUNCH  
FIRST FLOOR  LOBBY

1:00-1:45  PLENARY  Using Data for Continuous Improvement and Evaluation
Kirsten Kainz
AUDITORIUM

2:00-3:30  GROUP BREAKOUT
Visualization, Community Engagement, and Fidelity
ROOM 300
Breakout A  Continuous Improvement Tools
Kirsten Kainz and Dale Cusumano
ROOM 113/114
Breakout B  Data Visualization
Audrey Loper and Todd Jensen
ROOM 135
Breakout C  Building Fidelity Measures
Caryn Ward and Paul Lanier

3:45-4:45  PLENARY  How Can Implementation Science Be Used to Promote Equity and Social Justice
Paul Elam
AUDITORIUM

CLOSING REMARKS
Allison Metz and Sarah Verbiest
Learning Objectives Participants will be able to:

• Define implementation science and describe its importance for advancing change
• Identify the specific skills and competencies needed by implementation practitioners to facilitate change in complex settings

STARTING OUT ON YOUR IMPLEMENTATION SCIENCE JOURNEY

WHAT IMPLEMENTATION OPPORTUNITIES DO I HAVE?

HOW CAN IMPLEMENTATION SCIENCE SUPPORT ME AS I ADVANCE CHANGE?

WHAT AM I HOPING TO LEARN OVER THE NEXT TWO DAYS?

WHAT QUESTIONS DO I HAVE?
Learning Objectives: Participants will be able to:

- Define contextual fit and strategies for improving it
- Support the assessment of population needs and contextual fit of potential program and practices
- Apply the Hexagon Model for supporting the selection of good fit interventions and practices

**ASSESSING NEED AND CONTEXT**

**WHAT DO I KNOW ABOUT THE NEEDS I WANT TO ADDRESS?**

**WHAT DO I KNOW ABOUT THE CONTEXT OF MY WORK?**

**WHAT ARE CRITICAL IMPLEMENTATION CONSIDERATIONS, GIVEN THIS NEED AND CONTEXT?**

**WHAT ARE SOME KEY TAKE-AWAY POINTS FROM MY BREAKOUT SESSION?**
**Learning Objectives** Participants will be able to

- Describe the range of stakeholder engagement activities
- Use specific facilitation strategies to support stakeholder engagement for different purposes during the implementation process

**ENGAGING STAKEHOLDERS IN FRAMING AND SOLVING PROBLEMS**

**HOW ARE STAKEHOLDERS CURRENTLY ENGAGED IN MY WORK?**

**WHAT OPPORTUNITIES EXIST TO IMPROVE STAKEHOLDER ENGAGEMENT?**

---

**Learning Objectives** Participants will be able to

- Describe different types of data that can be used to support improvement
- Identify patterns and prioritizing improvement strategies.

**USING DATA FOR CONTINUOUS IMPROVEMENT AND EVALUATION**

**HOW CAN I USE DATA TO BETTER SUPPORT IMPLEMENTATION?**
WHAT STRATEGIES CAN I TEST TO IMPROVE DATA USE IN IMPLEMENTATION?

WHAT ARE SOME KEY TAKE-AWAY POINTS FROM MY BREAKOUT SESSION?

HOW CAN IMPLEMENTATION SCIENCE BE USED TO PROMOTE EQUITY AND SOCIAL JUSTICE

WHEN I THINK ABOUT EQUITY AND SOCIAL JUSTICE AS IT RELATES TO MY WORK, I...

WHAT QUESTIONS DO I HAVE ABOUT EQUITY IN IMPLEMENTATION?

WHAT NEXT STEPS CAN I TAKE TO EXPLORE EQUITY AND SOCIAL JUSTICE IN MY ROLE?
ON MY WAY HOME

HOW DO I UNDERSTAND MY IMPLEMENTATION OPPORTUNITIES NOW?

HOW CAN IMPLEMENTATION SCIENCE SUPPORT ME AS I ADVANCE CHANGE?

WHAT DID I LEARN OVER THE LAST TWO DAYS?

WHAT QUESTIONS DO I STILL HAVE?
The Hexagon: An Exploration Tool

The Hexagon can be used as a planning tool to guide selection and evaluate potential programs and practices for use.

**Implementing Site Indicators**

**CAPACITY TO IMPLEMENT**
- Staff meet minimum qualifications
- Able to sustain staffing, coaching, training, data systems, performance assessment, and administration
  - Financially
  - Structurally
  - Cultural responsiveness capacity
- Buy-in process operationalized
  - Practitioners
  - Families

**FIT with CURRENT INITIATIVES**
- Alignment with community, regional, state priorities
- Fit with family and community values, culture and history
- Impact on other interventions & initiatives
- Alignment with organizational structure

**NEED**
- Target population identified
- Disaggregated data indicating population needs
- Parent & community perceptions of need
- Addresses service or system gaps

**Program Indicators**

**EVIDENCE**
- Strength of evidence—for whom in what conditions:
  - Number of studies
  - Population similarities
  - Diverse cultural groups
  - Efficacy or Effectiveness
- Outcomes – Is it worth it?
- Fidelity data
- Cost-effectiveness data

**SUPPORTS**
- Expert Assistance
  - Staffing
  - Training
- Coaching & Supervision
  - Racial Equity Impact Assessment
  - Data Systems
  - Technology Supports (IT)
  - Administration & System

**USABILITY**
- Well-defined program
- Mature sites to observe
- Several replications
- Adaptations for context
