IMPLEMENTATION SCIENCE SUMMER INSTITUTE

JUNE 13 - JUNE 14, 2018

BOLSTERING THE WORKFORCE TO ADVANCE CHANGE EFFECTIVELY

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.

UNC | SCHOOL OF SOCIAL WORK
Jordan Institute for Families

UNC | FRANK PORTER GRAHAM
CHILD DEVELOPMENT INSTITUTE

NIRN
NATIONAL IMPLEMENTATION
RESEARCH NETWORK

ACKNOWLEDGEMENTS
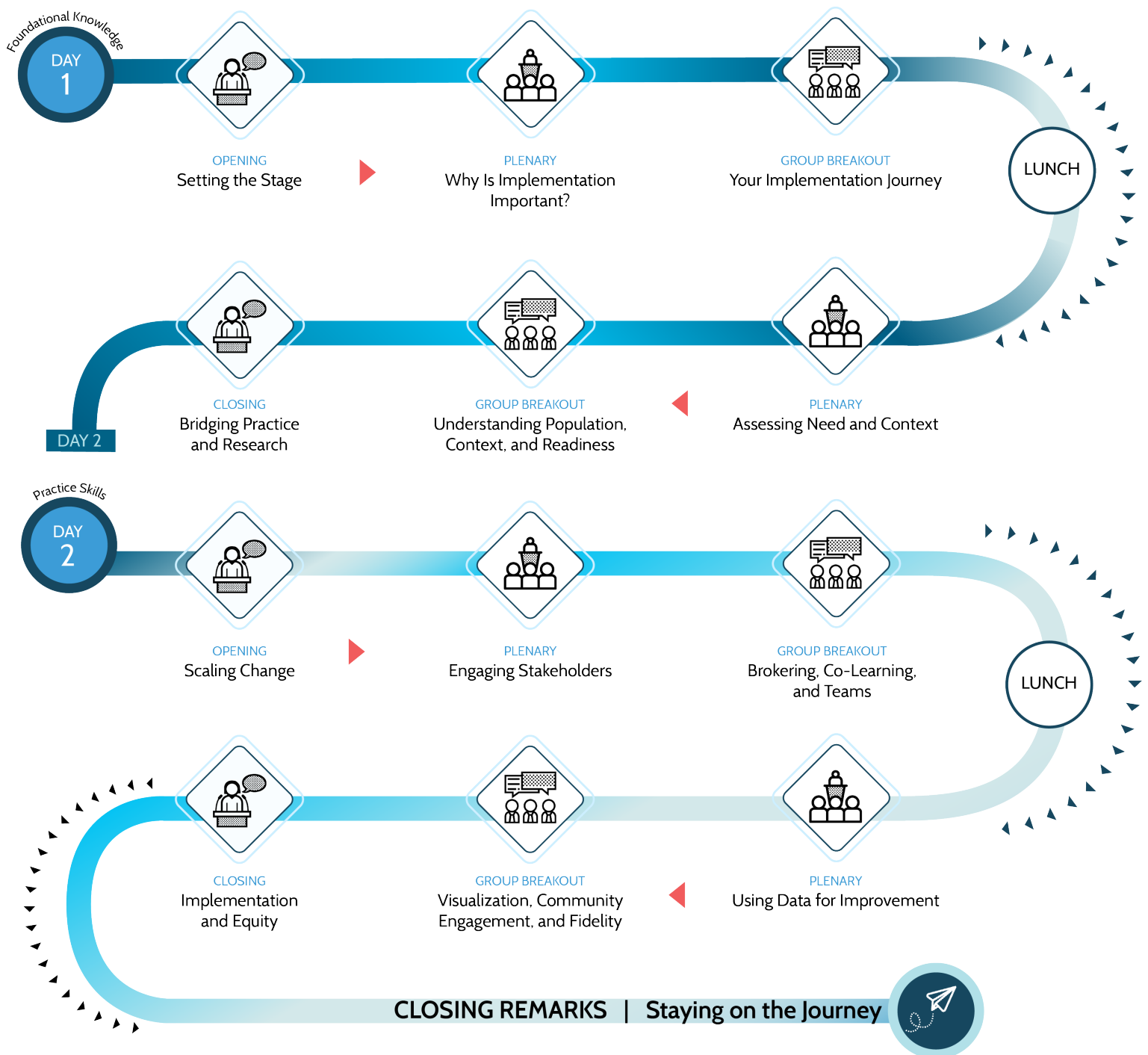
Implementation Science Summer Institute

Bolstering the Workforce to Advance Change Effectively

Foundational Knowledge

DAY 1

OPENING
Setting the Stage

PLENARY
Why Is Implementation Important?

GROUP BREAKOUT
Your Implementation Journey

LUNCH

CLOSING
Bridging Practice and Research

GROUP BREAKOUT
Understanding Population, Context, and Readiness

PLENARY
Assessing Need and Context

DAY 2

Practice Skills

DAY 2

OPENING
Scaling Change

PLENARY
Engaging Stakeholders

GROUP BREAKOUT
Brokering, Co-Learning, and Teams

LUNCH

CLOSING
Implementation and Equity

GROUP BREAKOUT
Visualization, Community Engagement, and Fidelity

PLENARY
Using Data for Improvement

CLOSING REMARKS | Staying on the Journey

DAY 1 Foundational Knowledge

8:30-9:15
AUDITORIUM

WELCOME & OPENING REMARKS Setting the Stage

Provost Bob Blouin, Gary Bowen, Aysenil Belger, Sarah Verbiest and Allison Metz

9:15-10:45
AUDITORIUM

PLENARY Why is Implementation Important?

Defining Implementation Science and Understanding Implementation Science in Practice

Byron Powell and Allison Metz

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
FIRST FLOOR
LOBBY

LUNCH

1:00-1:45
AUDITORIUM

PLENARY Assessing Need and Context

Laura Louison, Oscar Fleming and Paul Lanier

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
AUDITORIUM

CLOSING PLENARY Opportunities for Bridging Practice and Research to Improve Outcomes

Allison Metz

5:00-6:30
CAROLINA INN

RECEPTION & NETWORKING

8:30-9:15 AUDITORIUM	**REFLECTIONS** **Sarah Verbiest**
	OPENING PLENARY Case Example: Implementation Opportunities in a Public System **Allison Blake**
9:30-10:15 AUDITORIUM	**PLENARY** Engaging Stakeholders in Framing and Solving Problems **Gina Chowa and Rain Masa**
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 FIRST FLOOR LOBBY	**LUNCH**
1:00-1:45 AUDITORIUM	**PLENARY** Using Data for Continuous Improvement and Evaluation **Kirsten Kainz**
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 AUDITORIUM	**PLENARY** How Can Implementation Science Be Used to Promote Equity and Social Justice **Paul Elam**
	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?

DAY **2** AFTERNOON SESSION

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 THE 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.

CAPACITY TO IMPLEMENT

Staff meet minimum qualifications

Able to sustain staffing, coaching, training, data systems, performance assessment, and administration
- Financially
- Structurally
- Cultural responsivity capacity

Buy-in process operationalized
- Practitioners
- Families

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

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

SUPPORTS

Expert Assistance

Staffing

Training

Coaching & Supervision

Racial Equity Impact Assessment

Data Systems

Technology Supports (IT)

Administration & System

NEED

Target population identified

Disaggregated data indicating population needs

Parent & community perceptions of need

Addresses service or system gaps

USABILITY

Well-defined program

Mature sites to observe

Several replications

Adaptations for context

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