

# The Center for Reading Science

Dr. Amy Murdoch & Dr. Laura Saylor  
MSJ Reading Science Summit  
6-29-2022



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## Agenda

- Share the purpose & structure of The Center for Reading Science
- Share the three project areas
  - Current resources
  - Plans
- Get your ideas on what you would like to see offered at The Center



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## Purpose

The purpose of The Center for Reading Science is to support educators in implementing the science of reading in their classrooms and communities.

Our center aims to provide trusted information and resources to help educators bridge the research-to-practice gap and provide evidence-based practices in preschool through higher education.



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# THE CENTER FOR READING SCIENCE

(Physical AND Virtual)




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**Resources**  
**Events**  
**Trainings**  
**Meetings**



Physical Location on Campus

[www.readingscience.org](http://www.readingscience.org)

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**Our Leadership**











Director  
Dr. Amy Murdoch



Assistant Director  
Larissa Phillips

**Our Specialists**

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**Higher Ed**

STARS -HE - Stronger Together: Alliance for Reading Science in Higher Education

Physical	Virtual
Model Teacher Preparation Program	Model Syllabi
Conferences	Resources & Tools
State Level Work	Community of Practice (CoP)
	State Level Work
	Doctoral Program



STEPHANIE STOLLAR

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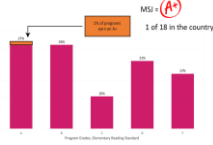
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MSJ = **A+**  
1 of 18 in the country.



**MOUNT ST. JOSEPH UNIVERSITY**  
Reading Science  
Doctoral Program

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- State Level Work
  - Ohio
  - Colorado Community of Practice
  - Consulted with Other States
- Conferences
  - Shared our work at IDA, Reading League
  - Formed the Stronger Together: Alliance for Reading Science in Higher Education (STARS-HE)

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## Stronger Together: Alliance for Reading Science in Higher Education (STARS-HE)



**Model Syllabi and Resources**



**Private Facebook Group**



**Changing Course: Large Scale Implementation of the Science of Reading**



**Reading, Literacy & Learning ANNUAL IDA CONFERENCE**  
October 21-23, 2021  
Charlotte Convention Center



**The Science of Reading in Higher Education: The Creation of a Collaborative Alliance**  
By Stephanie Dozier, Amy Murchio, Beth Corbo, Pasillo Nelson, Kiana Ekstein, and Julie Orr



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## STARS-HE – What's Next




Bringing the SCIENCE of READING to Light

1. Set an Agenda to move this work forward.
  - What are the needs
  - Tools that would help
  - Collaboration across higher education
2. Model Sites – EPP & K12 Collaborations
3. Continue to provide support at the state level

Pre-Conference at The Reading League Fall Conference  
Organized by MSJ Center for Reading Science

[www.readingscience.org](http://www.readingscience.org)



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**Pre-K**

*Project Ready!*

Physical	Virtual
Lab School	Open Source Curriculum & Materials
Community of Practice (CoP)	Online Training Resources
Materials Library	Community of Practice (CoP)



**K-12**

*Trusted Resource for all things Reading Science*

Physical	Virtual
Resource Library	Materials
Summer Institute	Video Library of Effective Instructional Practices
CoP	CoP
District Support	District Support
	Grad Programs

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Project Ready!

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MARIA AZELI      EDDIE MARTINEZ

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## Preschool – Project Ready!

- MSJ Lab School
  - Open to the Community in the Fall of 2022!
- Research Project on comprehensive early learning program to close the opportunity gap.
  - Pilot
  - Phase 2
  - On-going work



Physical	Virtual
Lab School	Open Source Curriculum & Materials
Community of Practice (CoP)	Online Training Resources
Materials Library	Community of Practice (CoP)




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Project Ready!



Physical	Virtual
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### Project Ready Team

- Director – Dr. Amy Murdoch
- Literacy Specialist & Program Manager – Rosie Warburg
- Literacy Specialist – Maria Aielli

External Evaluator – Dr. Anna Harms

#### Curriculum Writers & Support

Dr. Beth Corbo  
 Jamey Peavler  
 Meghan Martin  
 Dr. Laura Saylor




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### Funders

- Carol Ann and Ralph V. Haile, Jr. Foundation
- Greater Cincinnati Foundation
- Scripps Howard Foundation




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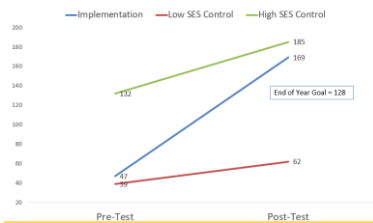
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PELI Composite Scores  
3 Year Olds



Pre-K

Project Ready!

Physical: Lib-School, University of Prater (CFL), Marietta Library

Virtual: Open Source Curriculum & Materials, Online Training/Tutorials, University of Prater (CFL)

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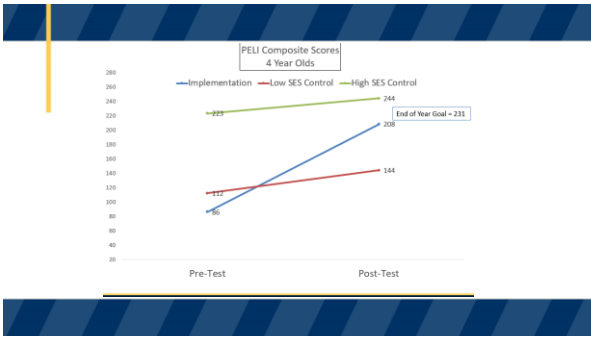
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## Preschool – Project Ready!

- 2020-2021 Curriculum Work
- Phase 2 Project 2021 - 2024
  - 12 classrooms
  - Full 2-year curriculum, interventions, family engagement, assessment, and professional learning modules
  - All on our website for free
  - Training opportunities in the late summer

[www.readingscience.org](http://www.readingscience.org)

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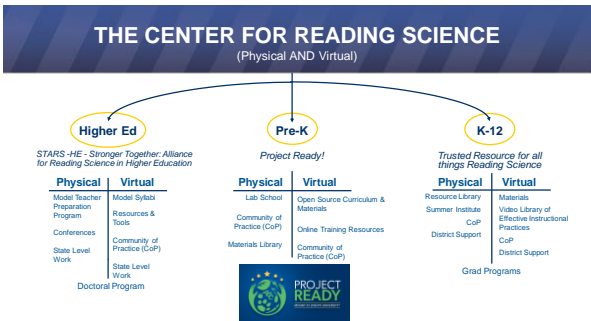
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**K-12**  
Trusted Resource for all things Reading Science

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	Grad Programs

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## K-12 Trusted Resources & Supports

- PARTNERS Project – OSEP Grant
- Dean's Compact Grant
- Professional Learning & Consultation
- Book Discussions
- Supporting New Teachers Series

[www.readingscience.org](http://www.readingscience.org)

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**PARTNERS**  
#EachChildOurFuture

Promoting Achievement in Reading Through Needs-driven Evidence-based Reading Structures

Ohio Department of Education  
Mount St. Joseph University  
University of Cincinnati

Ohio Department of Education

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### The PARTNERS Team



Dr. Melissa Weber-Mayrer  
Carolyn Turner

Dr. Amy Murdoch  
Dr. Wendy Strickler

Dr. Julie Morrison

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### Project Mission, Goals and Outcomes

The mission of the PARTNERS Project is to build the capacity of elementary schools to meet the needs of students with, or at risk for, dyslexia using a multi-tiered system of supports (MTSS) framework.



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### Literacy Analysis and Planning Guide (LAP-G)

Murdoch, Strickler, Turner, & Stollar, 2022

- Ohio has a long history of state-level work in MTSS (OISM in the 1990s – early 2000)
- This tool has evolved across time and been used in a variety of projects.
- Our PARTNERS project further developed the tool and we are establishing usefulness and supports for implementation.
- Teams analyze each tier and plan supports.
  - Professional Learning
  - Assessment System
  - Instructional materials & delivery
  - Implementation
  - Family Connections

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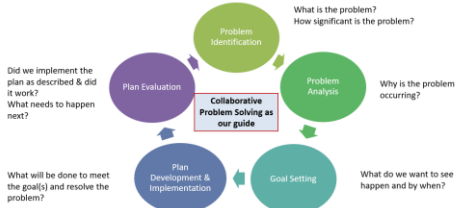
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### Collaborative Problem-Solving Process




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### Timeline of Grant

	Grant Year 1 2019-2020	Grant Year 2 2020-2021	Grant Year 3 2021-2022	Grant Year 4 2022-23
School 1	Selected & begin System Level Problem Solving	Tier 1, start on Tier 2 New Tier 1 supports in place Trainings, use of data, & instructional materials CPS for tier 2 supports.	Tier 1 & 2 Starting on Tier 3	Follow Up work with schools  State-wide Supports  Create online training modules
School 2		Selected & began CPS Trainings – Academics, LETRS Focused on Tier 1 & 2	Tier 1 & 2 Tier 1 – Lang. Comp. Tier 3	
School 3		Selected & began CPS K-2; Tier 1 & Tier 2 House Point, Tier 1	Tier 1 & 2 Point, Tier 1	
State Level Work			Dyslexia Laws Dyslexia Committee State Level grant – 33 districts Training RESS	

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### K-12 Trusted Resources & Supports

- Physical Resource Library
  - Curriculum Materials
  - Interventions
  - Books
  - Assessments

Funding from OSEP Grant & Dean's Compact Grant




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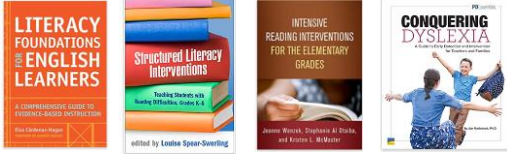
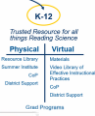
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### Professional Supports – Book Discussions



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### Professional Supports – Professional Learning

Calendar of Events  
[www.readingscience.org](http://www.readingscience.org)



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### Other Ideas for The Center for Reading Science?

#### Group Level Assessment (GLA). What it is:

- participatory large group method
- data collaboratively generated and interactively evaluated with relevant stakeholders
- leads to the development of participant-driven data and action plans (Vaughn & Lohmueller, 2014).

Group Level Assessment:  
A Participatory, Large Group Method



Lisa M. Vaughn, Ph.D.

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Other Ideas for The Center for Reading Science?

Group Level Assessment (GLA). What we will do:

- Generate
- Appreciate
- Select
- Act



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