



Making Sense of
SCIENCE

SCIENCE PROFESSIONAL LEARNING FOR K–12 TEACHERS!

COURSE DETAILS

July 8–12

8:30 AM–3:30 PM each day

Jackson Avenue Center
1111 Jackson Avenue West
Oxford, MS 38655

When you arrive on site, please enter through the main entrance to sign in and receive your parking pass.

REGISTER

A \$500 registration fee includes CEUs, all materials, as well as lunch and snacks each day. Double-occupancy lodging is complimentary for those traveling more than 60 miles.

Space is limited. Register today!

cmse.olemiss.edu/science-pd

QUESTIONS?

Email or call CMSE with questions.

cmsepd@go.olemiss.edu
662.915.6621

CMSE SCIENCE TEACHER RESIDENTIAL INSTITUTE

Making Sense of SCIENCE (MSS) courses provide teachers with the opportunity to make sense of complex science ideas as adults with an eye toward classroom implementation. This summer, the Center for Mathematics and Science Education (CMSE) will host an MSS workshop series to support teachers transitioning to Mississippi College and Career Readiness Standards (MSCCRS) for Science. Across the 5 days, participants will experience:

Multidimensional Science Education

Engage in multidimensional learning about organisms, circuits, energy, and engineering. Analyze eight dimensions of rich, 21st century science education, and consider how to leverage these important dimensions in your classroom.

Crosscutting Concepts

Use the Crosscutting Concepts to investigate phenomena and analyze those experiences to dig into what the Crosscutting Concepts are, their utility in science and engineering, and how to support students using them effectively.

Science and Engineering Practices

Learn about the Science and Engineering Practices as you investigate the behaviors of light, the reasons for the seasons, and the role of producers. Explore classroom approaches and supports that help students effectively engage in these practices.

