AMS DataStreme Program

Advance your teaching skills and become a leader in Earth science education.

Learn weather, ocean, or climate fundamentals through online courses emphasizing the study of Earth system science as it happens.

"DataStreme was one of the best courses I ever took. Real data incorporated into real student-centered learning activities."

— Christine Barretta Irwin, K-12 Teacher

More than 22,000 teachers across the United States have energized their classes with information and techniques learned through the AMS DataStreme courses. They become science leaders in their own schools and communities, educating their teacher colleagues, and ultimately reaching millions of students nationwide.

Datastreme Courses

Atmosphere  Ocean  Earth’s Climate System

Learn more and apply at ametsoc.org/datastreme