**WEATHER & CLIMATE**

July 8-July 12, 2019  ◆  8:30am-3:30pm

FOR TEACHERS OF GRADES 3-8 IN ALL CONTENT AREAS

**WEATHER** is produced by interactions of air, water, and land powered by energy from sunlight on the rotating Earth.

Teachers will experiment with air pressure, temperature, seasons, the greenhouse effect, humidity, clouds, wind, and the Coriolis effect.

We will explore how those factors relate to both typical weather and severe weather such as hurricanes and storms. We will consider how changes in climate may affect weather patterns.

This program will take place at Princeton University with content experts Steve Carson, Ph.D., John Witherspoon Middle School and Danielle Schmitt, Department of Geosciences and is sponsored by the Cooperative Institute for Climate Science.

The program fee is $250 for registrations received on or before 4/5/19 and $300 after. For more information and application visit teacherprep.princeton.edu/quest2019 or contact Dr. Anne Catena at acatena@princeton.edu or (609) 258-3336.