

The American Chemical Society Sections of Richland, Puerto Rico, New York, Richland, and the International Chemical Sciences Chapter of United Arab Emirates invite you to join our collaborative webinar:

**INSECT COMUNICATION THROUGH CHEMISTRY:  
CHEMICAL ECOLOGY**

**BY DR. RICHARD ZACK**

JUNE 25, 2022

9 AM PDT

HYBRID EVENT

Register: <https://american-chemical-society.zoom.com/join/zoomurl>  
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While insects interact with their environment and communicate with it and each other through many of the same means as other animals (e.g., vision, sound, touch, smell, taste), chemicals govern virtually every aspect of the life of an insect. From the location of food to the location of a mate, to warning each other of impending danger, insects use chemical signals. In our discussion, we will examine some of the ways in which insects use these chemical messengers to become one of the most dominant groups of animals on earth and to accomplish their goals.



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