TEACHING SCIENCE COMMUNICATION TO SCIENCE STUDENTS

Alice Motion

Associate Professor Alice Motion (alice.motion@sydney.edu.au)
SCOPE Group, School of Chemistry, The University of Sydney, Sydney NSW 2006, Australia

KEYWORDS: science communication, outreach, public engagement

The skills required to effectively communicate disciplinary science knowledge to public audiences are not explicitly taught as part of all undergraduate science degrees, and yet the importance of clear and effective science communication has arguably never been greater.

This workshop will provide foundational strategies and techniques to support science educators to teach effective and engaging science communication to undergraduate and postgraduate students. It will highlight perspectives from practice, research and teaching to provide a framework for science educators who wish to incorporate science communication activities or assessments as part of their regular courses or to develop dedicated science communication courses.