



Schools on Board Introductory Lecture Template

This lecture is an introduction to your field of study. It will set the tone for the related lab and fieldwork activities.

Title of Lecture:

Created by:

Presented by:

Keywords:

Summary of Lecture: Please provide a summary of your lecture. Think about including:

1. Basic science concepts so that students can relate their classroom science to your research (energy balance; albedo)
2. Your science objectives – what are your questions and what methods do you use to answer them – ie sampling techniques – feel free to bring in samples or instruments.
3. How does your research contribute to the Arctic climate change research agenda
4. Don't forget that your target audience is a grade 10/11 student.
5. Recommended length of lecture: 30min. plus 10min. for discussion and questions.
6. Be prepared to talk to the students informally about how you became a scientist – what inspired you, the route you took to get where you are today.

Handout: If possible a copy of your lecture (ie powerpoint or handout) would be useful to include in the student handbook as a reference.

Thank you for agreeing to participate in the field program. We look forward to working with you, and are committed to providing a flexible schedule that will respect your research schedule!