# Session 1: Supporting Satellite Meteorology training

Following is a brief summary of the session. This session had four contributors (two contributors did not provide their contributions in time).

**Ines Leyba** from Argentina presented their EO training lessons and modules, that they have developed as a part of a two-month program offered by the Departamento de Ciencia de la Atmósfera y los Oceános - Universidad de Buenos Aires. The hybrid course invites the students to to comprehend the operational principles and applications of meteorological satellites The developer team has created Jupyter notebooks for data inspection and understanding the steps in processing EO data.

**Bodo Zeschke** demonstrated the Australian Bureau of Meteorology Training Centre Basic Satellite Meteorology (SATIN\*) Online Module.

SATIN is a self-paced quiz delivered on the Bureau of Meteorology's Moodle-based LMS that allows users to work through questions about cloud and water vapour boundary identification using satellite and other related meteorological data.

**Ibrahim Al Abdulsalam** share the experiences of VLab CoE Oman on their successes in launching online discussions between operational meteorologists in the Middle East. They use Whatsapp for effective sharing of cases and weather discussions. At the session the participants welcomed this Middle East group Regional Focus Group discussion activity.

**Keliann LaConte, Lee-ann Simpson** and **Amy Stevermer** ran a workshop on on Opportunities, Challenges, and Promising Practices in Environmental Satellite Training. Workshop participants worked in groups on a simple example of new generation satellite product, finding answers to what training gap or need relates to this product. Further, they investigated what skills, practices and competencies underlie that training need.

The workshop workspace is available at [Padlet](https://padlet.com/klaconte1/opportunities-challenges-and-promising-practices-in-environm-fktv5umpzvx9fzc6)

Vesa Nietosvaara

Chair