



Contribution ID: 199

Type: **Workshop in Hanoi**

ALOP Workshop - Part 1

Wednesday, December 15, 2021 5:00 AM (1h 30m)

Active Learning in Optics and Photonics (ALOP) is a teacher training program designed to strengthen the introductory physics learning environment, especially in developing countries. It was developed by UNESCO and is currently sponsored by SPIE and ICTP. ALOP updates teachers on introductory optics and photonics and introduces them to active learning strategies that have been demonstrated to be more effective than traditional instruction. A full 5-day, intensive, hands-on-minds-on ALOP workshop was originally scheduled in Hanoi, parallel to WCPE 3. Because of the pandemic, this three-hour virtual introduction to ALOP is being offered. During the two 1.5-hour sessions, participants will actively experience sample activities from each of the five ALOP modules. They will also receive an electronic version of the entire ALOP Training Manual and information on scheduling a live workshop once the pandemic is over.

Presenter: SOKOLOFF, David

Session Classification: Plenary 5 - Hanoi