



Contribution ID: 59

Type: **Workshop in Guayaquil**

Collaborative Activities for University Physics during COVID and for post-COVID Times

Tuesday, December 14, 2021 4:00 PM (1h 30m)

An active-learning workshop is offered to provide examples of a collaborative group-learning pedagogical environment for introductory physics at the university level. Participants will engage in various hands-on and minds-on activities that will illustrate how such a dynamic classroom can transform the strategy for teaching physics in university classes. A discussion about the benefits and challenges will help guide the participants in adopting this teaching method in their own physics classes, either in online mode or for in-person instruction.

Primary authors: FELDMAN, Gerald; SCHILTZ, Guillaume (ETH Zurich)

Presenters: FELDMAN, Gerald; SCHILTZ, Guillaume (ETH Zurich)

Session Classification: Parallel 5 - Wroclaw/Guayaquil

Track Classification: 6. Online physics teaching and learning