



Contribution ID: 87

Type: **Oral presentations**

Development and transferability of scientific abilities in an ISLE-based lab course

Friday, 30 August 2024 11:50 (20 minutes)

We will report on how students' scientific abilities as measured by Rutgers scientific abilities rubrics changed over the course of two semesters. In each semester students do one lab per week. For each lab, they submit a report, receive feedback and then submit a revised version. We investigated two research questions: 1) How did students' scores on each ability change between the initial and revised submissions? 2) How did students' scores on each ability change between the initial submissions for different labs over the course of two semesters?

How would you like to present your contribution?

Live in Kraków (time slot to be allotted based on the programme)

Target education level

University

Category

Formal Education

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Session Classification: Oral presentations

Track Classification: Evaluation and Assessment of Student Learning and Development