

24th Australian Institute of Physics Congress

Thursday 15 December 2022

AIP: Education: PEG 1 - Room R4 (11:00 - 12:30)

-Conveners: Thomas Dixon

| time | [id] title | presenter |
|-------|---|----------------------|
| 11:00 | [28] "Chegg-proofing" Examination Setting | KANE, Deb |
| 11:30 | [136] Our Experience with Pass/Fail Grading in First Year Physics | ANGSTMANN, Elizabeth |
| 11:45 | [476] Preparing First Year Physics students for Laboratory assessment | DEN BESTEN, Jacinta |
| 12:00 | [751] Incorporating a Flight Simulator Based Laboratory for Physics of Motion | WILD, Graham |
| 12:15 | [405] Making More Diffraction Orders by Shrinking Wavelengths | Dr WEGENER, Margaret |

AIP: Education: PEG 2 - Room R4 (14:00 - 15:30)

-Conveners: Jacinta den Besten

| time | [id] title | presenter |
|-------|--|----------------------|
| 14:00 | [854] How Teaching Students to "Think Like a Physicist" led to the ANU MakerSpace | DEBS, John |
| 14:30 | [701] Playing Music with Molecules: a Spectroscopic Symphony for Scientific Education and Engagement | HALL, Liam |
| 14:45 | [453] What Aurora Reveals About the Physics Study and STEM Career Choices Among Schoolgirls | PARAPPILLY, Maria |
| 15:00 | [387] Ensuring the Quality of an Online Course with Changing Staff | DIXON, Thomas |
| 15:15 | [524] Bunjee Jumping: Using modelling and technology to improve student engagement with uncertainty analysis | KOTA, Srividya Durga |