

2022 CERN openlab Technical Workshop

Tuesday, 22 March 2022

Multi-Science Collaborations - Zoom (15:00 - 17:30)

-Conveners: Alberto Di Meglio; Fons Rademakers

| time | [id] title | presenter |
|-------|--|--|
| 15:00 | [29] Introduction to collaborating on multi-sciences | RADEMAKERS, Fons |
| 15:10 | [30] Working with CERN Knowledge Transfer - Sample of cases and projects | ZIOGAS, Nick |
| 15:20 | [31] The BioDynaMo project | DUSWALD, Tobias |
| 15:30 | [32] CERN Science for open data - CS4OD project | FERRARI, Anna |
| 15:40 | [34] Roche project | SERRA, Nicola |
| 15:50 | Q&A;/break | |
| 16:00 | [33] Building Damage Assessment at UNOSAT | Dr VALLECORSIA, Sofia |
| 16:10 | [52] AtmoRep: Large scale representation learning for atmospheric dynamics | LESSIG, Christian |
| 16:20 | [53] Quantum CNN for multi-class classification | CHANG, Su Yeon |
| 16:30 | [54] Post-Quantum Privacy-Preserving Data Analysis Pipelines | MORELLO, Gabriele CABRERO HOLGUERAS, Jose |
| 16:40 | Q&A;/break | |
| 16:50 | [35] Panel: Importance and sustainability of multi-science projects | Dr RADEMAKERS, Fons Prof. PIJPERS, Frank Dr BAUER, Roman |