# Learn the Universe -- an ML X Cosmology Workshop

## Tuesday, August 24, 2021

**<u>Structured Section: Simulations Based Inference</u> - 2nd Floor, IDA (10:15 AM - 11:45 AM)**

| time | [id] title | presenter |
|------|-----------|-----------|
| 10:15 AM | [7] Roger de Belsunce: Unbiased inference from large-scale CMB data using likelihood-approximation schemes | |
| 10:30 AM | [8] ChangHoon Hahn: Higher-Order LSS with SBI | |
| 10:45 AM | [9] Ben Horowitz: hyphy - Conditional Posterior Surrogate Modeling of Hydrodynamical Physics | |
| 11:00 AM | [3] Boryana Hadzhiyska: TBD | |
| 11:15 AM | [34] Digvijay Wadekar : Symbolic regression for cluster mass estimation | |