Contribution ID: 36 Type: Impulse Talk

## Assessing the CO2 footprint on an institute level - more sustainable science practice by cutting emissions in computing and flying

Wednesday, 30 June 2021 15:45 (45 minutes)

Decarbonizing our research is imperative, both since it's our generic responsibility as well as to future-proof our ability to conduct research in 10-20 years time. We will showcase our astronomical institutes CO2 self-assessment and want to encourage you to implement similar monitoring schemes at your home institutions. Since current flying and computing use have a critically high CO2 footprint per researcher, we want to give input and ideas on how the science practice can be changed to facilitate a more sustainable future.

**Primary author:** RYBIZKI, Jan (Max Planck Institute for Astronomy )

**Presenter:** RYBIZKI, Jan (Max Planck Institute for Astronomy )

Session Classification: Impulse Talk