

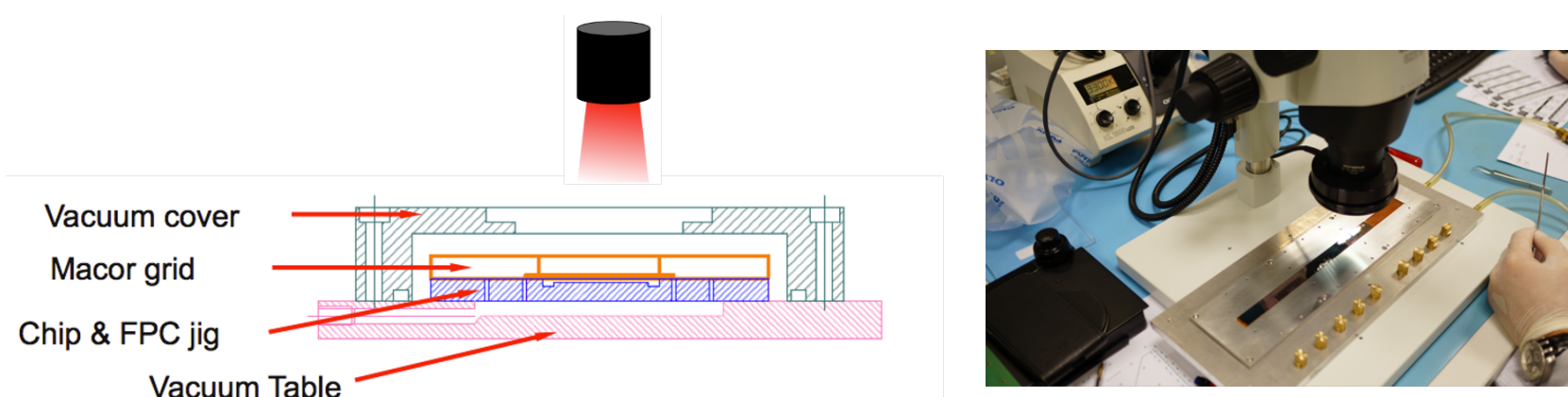
# Satoshi YANO (Deputy DSL)

## Hiroshima University

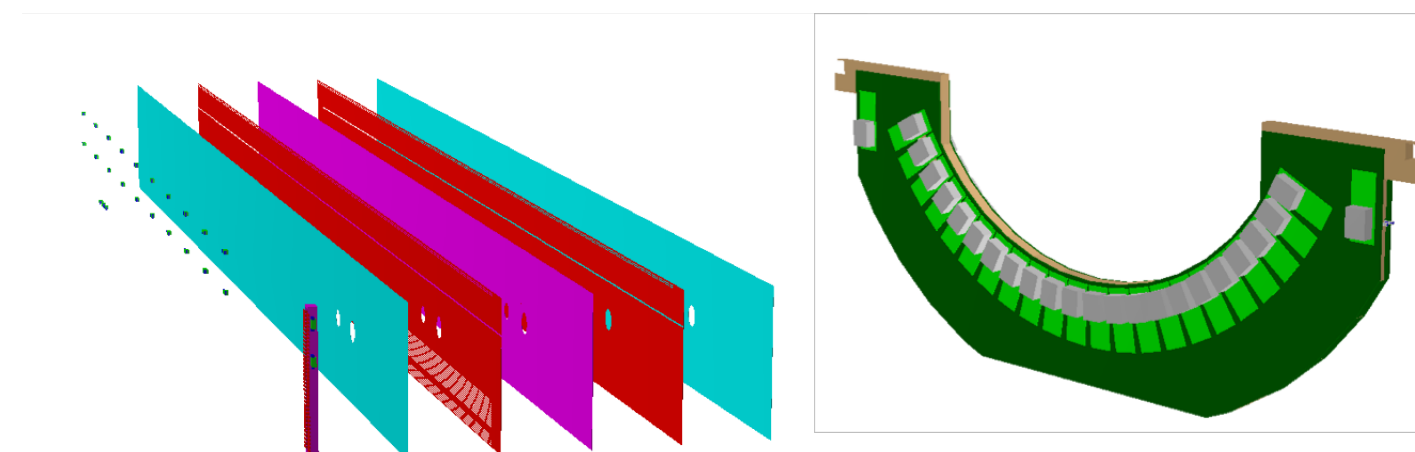


- Position: Assistant professor
  - Hiroshima GRID Computing center manager
- Education:
  - Ph.D.: Hiroshima University (2018)
    - Neutral pion production in pp collisions at  $\sqrt{s} = 8$  TeV and insight into hadron production mechanism (ALICE)
- Career
  - CEA Paris Saclay (2018-2020): Forward Si Tracker development & low mass dimuon (ALICE)
  - Hiroshima University (2020-present): Forward Si Tracker (MFT) development & light scalar meson & low mass dimuon (ALICE)

Laser soldering on Si chip



Detector geometry building in simulation



Track reconstruction with ML

