## 3rd GCOS workshop

# **Report of Contributions**

Contribution ID: 1 Type: not specified

## **Organisation of GCOS**

Saturday, 10 June 2023 10:00 (1 hour)

work packages and people to be involved

Session Classification: Session 1: Dreams on a Saturday morning

Contribution ID: 2 Type: not specified

## Surface, density, sites

Saturday, 10 June 2023 11:20 (1 hour)

what do different sizes mean, which sites could make it, what density of detectors would be needed

Session Classification: Session 1: Dreams on a Saturday morning

Contribution ID: 3 Type: not specified

## Science case, possible funding opportunities

Saturday, 10 June 2023 14:00 (1 hour)

Session Classification: Session 2: A Saturday afternoon of clear ideas

Contribution ID: 4 Type: **not specified** 

## Surface particle detectors

Saturday, 10 June 2023 15:00 (1 hour)

double liner, replacing PMTs, Winston cones, muon resolutions, do we need double liners

Session Classification: Session 2: A Saturday afternoon of clear ideas

Contribution ID: 5 Type: **not specified** 

#### Fluorescence detectors

Saturday, 10 June 2023 16:30 (1 hour)

which type of FDs makes sense, how many do we need, do we need them?

Session Classification: Session 2: A Saturday afternoon of clear ideas

Contribution ID: 6 Type: not specified

#### **Radio detectors**

Saturday, 10 June 2023 17:30 (1 hour)

interferometry, energy scale, angular range and coverage, do we need them?

Session Classification: Session 2: A Saturday afternoon of clear ideas

Coffee break

Contribution ID: 7 Type: **not specified** 

#### Coffee break

Saturday, 10 June 2023 16:00 (30 minutes)

**Session Classification:** Session 2: A Saturday afternoon of clear ideas