

# Astroparticle Physics PhD Programme



## Report of Contributions

Contribution ID: 5

Type: **not specified**

## Status Report on the Research Project

*Thursday, 10 October 2019 09:30 (20 minutes)*

Topic: Parameter estimation of compact-binary coalescences with hybrid detector networks and its implication on fundamental physics tests

Advisor: Jan Harms

**Presenter:** GRIMM, Stefan Johannes (GSSI)

Contribution ID: 6

Type: **not specified**

## Discussion

*Thursday, 10 October 2019 11:20 (10 minutes)*

Contribution ID: 7

Type: **not specified**

## Status Report on the Research Project

*Thursday, 10 October 2019 10:00 (20 minutes)*

Topic: Cosmography in the multi-messenger era

Advisor: Marica Branchesi

**Presenter:** KHETAN, Nandita (GSSI)

Contribution ID: 8

Type: **not specified**

## Discussion

*Thursday, 10 October 2019 09:50 (10 minutes)*

Contribution ID: 9

Type: **not specified**

## Status Report on the Research Project

*Thursday, 10 October 2019 10:30 (20 minutes)*

Topic: Stochastic Gravitational Wave Background

Advisor: Jan Harms

**Presenter:** SHARMA, Ashish (GSSI)

Contribution ID: **10**

Type: **not specified**

## Discussion

*Thursday, 10 October 2019 10:20 (10 minutes)*

Contribution ID: 11

Type: **not specified**

## Status Report on the Research Project

*Thursday, 10 October 2019 11:00 (20 minutes)*

Topic: The cosmic nucleosynthesis competition between low mass stars and neutron star mergers

Advisors: Sergio Cristallo, Marica Branchesi

**Presenter:** VESCOVI, Diego (GSSI)



Contribution ID: 12

Type: **not specified**

## Discussion

*Thursday, 10 October 2019 10:50 (10 minutes)*

Contribution ID: **13**

Type: **not specified**

## **Closed session**

*Thursday, 10 October 2019 11:30 (30 minutes)*