

# **GraphNeT Workshop V - The next steps for GraphNeT**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

# Welcome and Framing of workshop

*Monday 18 August 2025 09:00 (20 minutes)*

**Presenter:** PETERSEN, Troels (Niels Bohr Institute)

Contribution ID: 2

Type: **not specified**

## GraphNeT: Status and Plans

*Monday 18 August 2025 09:20 (40 minutes)*

**Presenter:** ØRSØE, Rasmus (TUM)

Contribution ID: **3**

Type: **not specified**

## Planery Talk

*Monday 18 August 2025 10:00 (30 minutes)*

Contribution ID: 4

Type: **not specified**

## Planery Talk

*Monday 18 August 2025 11:00 (35 minutes)*

Contribution ID: 5

Type: **not specified**

## Planery Talk

*Monday 18 August 2025 11:35 (40 minutes)*

Contribution ID: 6

Type: **not specified**

## GraphNeT Community Discussion

*Monday 18 August 2025 13:15 (45 minutes)*

The following questions are not exhaustive and simply meant to inspire discussion.

1. Which features should GraphNeT have?
2. How should we collaborate on GraphNeT?
3. Which results should GraphNeT contribute to?
4. How do we obtain these results?

**Presenters:** ØRSØE, Rasmus (TUM); PETERSEN, Troels (Niels Bohr Institute)

Contribution ID: 7

Type: **not specified**

## Workshop Hackathon I

*Monday 18 August 2025 14:00 (45 minutes)*

Communal coding, discussions, and sharing.



Contribution ID: 8

Type: **not specified**

## Planery Talk

*Monday 18 August 2025 15:15 (25 minutes)*

Contribution ID: 9

Type: **not specified**

## Planery Talk

*Monday 18 August 2025 15:40 (20 minutes)*

Contribution ID: **10**

Type: **not specified**

## **State of the Art in AstroPhysics research**

*Tuesday 19 August 2025 09:00 (45 minutes)*

An overview of AstroPhysics with a focus on the role of neutrino telescopes

**Presenter:** AHLERS, Markus (NBI)

Contribution ID: **11**

Type: **not specified**

## Plenary Talk

*Tuesday 19 August 2025 09:45 (20 minutes)*

Contribution ID: **12**

Type: **not specified**

## Plenary Talk

*Tuesday 19 August 2025 10:05 (25 minutes)*

Contribution ID: **13**

Type: **not specified**

## Plenary Talk

*Tuesday 19 August 2025 11:00 (35 minutes)*

Contribution ID: **14**

Type: **not specified**

## Plenary Talk

*Tuesday 19 August 2025 11:35 (40 minutes)*

Contribution ID: 15

Type: **not specified**

## Workshop Hackathon II

*Tuesday 19 August 2025 13:15 (1h 30m)*

With focus on the 4 questions from the communal discussion



Contribution ID: **16**

Type: **not specified**

## Summary and Organisation of Plans

*Tuesday 19 August 2025 15:15 (30 minutes)*

Contribution ID: 17

Type: **not specified**

## **Plenary Talk - Dreams of Future Physics with GraphNeT**

*Tuesday 19 August 2025 15:45 (15 minutes)*