

Study Hub of Gravitational Wave Open Data Workshop

Report of Contributions

Contribution ID: 3

Type: **not specified**

Lecture on GW Science

Saturday 14 June 2025 09:30 (45 minutes)

Presenter: Mr LIN, Yu-Chiung (National Tsing Hua University)

Session Classification: Introduction to Gravitational Wave Science

Contribution ID: 4

Type: **not specified**

Hands-on Session

Saturday 14 June 2025 10:15 (15 minutes)

Session Classification: Introduction to Gravitational Wave Science

Contribution ID: 5

Type: **not specified**

Lecture on Q-transform and Waveform Generation

Saturday 14 June 2025 11:00 (20 minutes)

Presenter: HSU, Shih-Hong

Session Classification: Q-transform and Generating Waveform

Contribution ID: 6

Type: **not specified**

Hands-on Session

Saturday 14 June 2025 11:20 (40 minutes)

Session Classification: Q-transform and Generating Waveform

Contribution ID: 7

Type: **not specified**

Lecture on Matched Filtering

Saturday 14 June 2025 13:30 (30 minutes)

Presenter: LIN, Chun-Che (Lupin) (Physics Department, NCKU)

Session Classification: Matched Filtering

Contribution ID: 8

Type: **not specified**

Hands-on Session

Saturday 14 June 2025 14:00 (1 hour)

Session Classification: Matched Filtering

Contribution ID: 9

Type: **not specified**

Lecture on Parameter Estimation

Saturday 14 June 2025 15:30 (30 minutes)

Presenter: CHOU, Chia-Jui (National Yang Ming Chiao Tung University)

Session Classification: Parameter Estimation

Contribution ID: **10**

Type: **not specified**

Hands-on Session

Saturday 14 June 2025 16:00 (1 hour)

Session Classification: Parameter Estimation

Contribution ID: **11**

Type: **not specified**

Opening

Session Classification: Opening