

GGI Training Lectures on Gravitational scattering, inspiral, and radiation

Report of Contributions

Contribution ID: 1

Type: **not specified**

Numerical GR for the relativistic two-body problem

Monday, April 19, 2021 3:00 PM (1h 30m)

Presenter: BERNUZZI, Sebastiano (PR)

Contribution ID: 2

Type: **not specified**

Numerical GR for the relativistic two-body problem

Tuesday, April 20, 2021 4:40 PM (1h 30m)

Presenter: BERNUZZI, Sebastiano (PR)

Contribution ID: 3

Type: **not specified**

Overview of the Effective One-Body approach

Monday, April 19, 2021 4:40 PM (1h 30m)

Presenter: NAGAR, Alessandro (TO)

Contribution ID: 5

Type: **not specified**

The two-body problem in General Relativity and quantum scattering amplitudes

Wednesday, April 21, 2021 4:40 PM (1h 30m)

Presenter: PARRA-MARTINEZ, Julio (Caltech, Pasadena)

Contribution ID: 6

Type: **not specified**

The two-body problem in General Relativity and quantum scattering amplitudes

Thursday, April 22, 2021 4:40 PM (1h 30m)

Presenter: PARRA-MARTINEZ, Julio (Caltech, Pasadena)

Contribution ID: 7

Type: **not specified**

Gravitational radiation, BMS, soft theorems, memory, and all that

Friday, April 23, 2021 3:00 PM (1h 30m)

Presenter: LADDHA, Alok (Chennai Mathematical Institute)

Contribution ID: 8

Type: **not specified**

Gravitational radiation, BMS, soft theorems, memory, and all that

Friday, April 23, 2021 4:40 PM (1h 30m)

Presenter: PATE, Monica (Harvard University)

Contribution ID: 9

Type: **not specified**

Effective Field Theory approaches to Gravity

Tuesday, April 20, 2021 3:00 PM (1h 30m)

Presenter: TOLLEY, Andrew (Imperial College, London)

Contribution ID: **10**

Type: **not specified**

Analytic GR methods for the relativistic two-body problem

Wednesday, April 21, 2021 3:00 PM (1h 30m)

Presenter: VINES, Justin (Max Planck Inst., Potsdam)

Contribution ID: 11

Type: **not specified**

Analytic GR methods for the relativistic two-body problem

Thursday, April 22, 2021 3:00 PM (1h 30m)

Presenter: VINES, Justin (Max Planck Inst., Potsdam)