

Session Program

3-7 Jul 2023

26th Capra Meeting on Radiation Reaction in General Relativity

Tuesday Morning

Niels Bohr Institute, Chr. Hansen Auditorium
Øster Farimagsgade 5

Tuesday 4 July

09:00

Tuesday Morning: Talks 1

Session | Location: Niels Bohr Institute, Chr. Hansen Auditorium, Øster Farimagsgade 5 | **Convener:** Geoffrey Compere

09:00-09:20

post-Newtonian expansions of equatorial eccentric Kerr EMRIs using the $s = +2$ Teukolsky functions

Speaker

Jezreel Castillo

09:20-09:40

Radiation Reaction in Post-Minkowskian Approximation

Speaker

Dr Zhengwen Liu

09:40-10:00

The on-shell approach to radiation reaction

Speaker

Andrea Cristofoli

10:00-10:20

Spinning binaries from quantum fields

Speaker

Andres Luna

10:20

11:00

Tuesday Morning: Talks 2

Session | Location: Niels Bohr Institute, Chr. Hansen Auditorium, Øster Farimagsgade 5 | **Convener:** Geoffrey Compere

11:00-11:20

Frequency-domain approach to self-force in hyperbolic scattering

Speaker

Christopher Whittall

11:20-11:40

Comparison of post-Minkowskian and self-force expansions: Scattering in a scalar charge toy model

Speaker

Oliver Long

11:40