

Session Program

3-7 Jul 2023

26th Capra Meeting on Radiation Reaction in General Relativity

Friday Afternoon

Niels Bohr Institute, Chr. Hansen Auditorium
Øster Farimagsgade 5

Friday 7 July

14:00

Friday Afternoon: Talks

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

14:00-14:20 **Exact tridiagonalization of Teukolsky's radial equation**

Speaker

Lionel London

14:20-14:40 **Orthogonality and transitions between black-hole quasibound states**

Speaker

Laura Sberna

14:40-15:00 **Modeling the ringdown of binary black hole mergers**

Speaker

Mark Cheung

15:00-15:20 **The Black Hole Perturbation Toolkit: an update**

Speaker

Niels Warburton

15:20

16:00

Friday Afternoon: Talks

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16:00-16:20 **Ringdown beyond Kerr**

Speaker

Aaron Zimmerman

16:20-16:40

Perturbations of spinning black holes beyond General Relativity using Modified Teukolsky formalism

Speaker

Dongjun Li

16:40