

Session Program

24-26 Sept 2020

**Virtual Conference of the Polish Society on
Relativity 2020**

Mixed - classical gravity

Thursday 24 September

17:45

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Session

17:45–18:00 **Shadow of Naked Singularity**

Speaker

Dipanjan Dey

18:00–18:15 **BiGONLight: a new tool for light propagation in numerical relativity**

Speaker

Michele Grasso

18:15–18:30

Self-gravitating tori around black holes: Bifurcation, ergoregions, and geometrical properties

Speaker

Wojciech Dyba

18:30–18:45

On the canonical energy of weak gravitational fields with a positive cosmological constant

Speaker

Tomasz Smółka

18:45–19:00

Prospects of Probing Dark Energy with eLISA: Standard versus Null Diagnostics

Speaker

Pratyusava Baral

19:00