

## **Session Program**

**23-26 Sept 2019**



# **The 6th Conference of the Polish Society on Relativity**

## ***Selected Talks***

Other Institutes  
Maritime Academy, Wały Chrobrego 1-2, Szczecin, Poland

## Tuesday 24 September

12:30

### Selected Talks

**Session** | **Location:** Other Institutes, Maritime Academy, Wały Chrobrego 1-2, Szczecin, Poland | **Convener:** Edward Malec

12:30–13:00

**Modeling short gamma ray bursts from binary neutron star mergers with general relativistic magnetohydrodynamics**

**Speaker**

Prof. Agnieszka Janiuk

13:00

## Thursday 26 September

11:00

### Selected Talks

**Session** | **Location:** Other Institutes, Maritime Academy, Wały Chrobrego 1-2, Szczecin, Poland | **Convener:** Edward Malec

11:00–11:40

#### Canonical Quantization of Massive Symmetric Rank-Two Tensor in String Theory

##### Speaker

Prof. Taejin Lee

11:40–12:20

#### On the precanonical structure of the Schroedinger wave functional in curved space-time

##### Speaker

Dr Igor Kanatchikov

12:20

14:00

### Selected Talks

**Session** | **Location:** Other Institutes, Maritime Academy, Wały Chrobrego 1-2, Szczecin, Poland | **Convener:** Edward Malec

14:00–14:30

#### Searching for non-Riemannian signatures in cosmological data

##### Speaker

Dr Krzysztof Bolejko

14:40

14:40

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14:40–15:20

#### Quantum creation of a universe-antiuniverse pair

##### Speaker

Salvador Robles-Perez

15:20