

**Session Program**

**24-26 Sept 2020**

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

***Gravitational Waves***

# Friday 25 September

10:00

## Gravitational Waves

### Session

10:00–10:45

### Multi-messenger astronomy including gravitational-wave

**Speaker**

Marica Branchesi

10:45–11:15

### Effective-one-body waveform from coalescing binaries: recent developments

**Speaker**

Alessandro Nagar

11:15–11:45

### Tests of general relativity through the direct detection of gravitational waves

**Speaker**

Chris Van Den Broeck

11:45–12:15

### On Canonical Formalisms in General Relativity

**Speaker**

Gerhard Schaefer

12:15–12:35

### Gravitational Waves from a newly born accreting magnetar

**Speaker**

Ankan Sur

12:35–12:55

### Freely falling bodies in standing wave spacetime

**Speaker**

Syed Naqvi

12:55