# Session Program

24-28 Sept 2017



# The 4th Conference of the Polish Society on Relativity

# Black holes and entropy

Kazimierz Dolny, Poland Dom Pracy Twórczej SDP ul. Małachowskiego 17 24-120 Kazimierz Dolny

## **Tuesday 26 September**

15:50

## **Black holes and entropy**

Location: Kazimierz Dolny, Poland, Dom Pracy Twórczej SDP ul. Małachowskiego 17 24-120 Kazimierz Dolny

### 15:50-16:10

Black hole hair formation in shift-symmetric generalised scalar-tensor gravity

Speaker

Robert Benkel

16:10-16:30

Einstein-Weyl spaces and near horizon geometry

Speaker

Maciej Dunajski

### 16:30-16:50

Non-Schwarzschild black-hole metrics in alternative theories of gravity: analytical approximations

Speaker

Roman Konoplya

### 16:50-17:10

Linear perturbations of spherically symmetric black holes in Lovelock theories

Speaker

Alexander Zhidenko

17:10-17:30 Kappa-deformation as an ultraviolet cutoff

Speaker

Jerzy Kowalski-Glikman

17:30