

## **Seminarium Astrofizyczne**

**poniedziałek 09 grudnia, godz. 15:00**

**ul. Pasteura 7, sala 404**

**transmisja on line**

**<https://meet.goto.com/NCBJmeetings/seminarium-astrofizyczne>**

**Password: AstroSemi**

**dr. hab. Michał Michałowski**  
**(Adam Mickiewicz University, Poznań)**

### **Infrared Revolution: James Webb Space Telescope**

I will present the latest discoveries made by the James Webb Space Telescope (JWST). I will concentrate on galaxy evolution studies, but this telescope has enabled many groundbreaking discoveries from the study of planets through stars, the nearest and farthest galaxies, to cosmology. I will present the JWST observations of the first galaxies, which broke the record of the most distant confirmed galaxy. I will also discuss the properties of the first supermassive black holes in the early Universe.

Please note the unusual day and time.

Serdecznie zapraszam,  
William Pearson, on behalf of the SOC