

## **Session Program**

**26-27 May 2026**

# **2nd Workshop on Research & Innovation in Poland**

## **Session 3 - Applications**

Institute of Nuclear Physics Polish Academy of Sciences, Auditorium  
Walerego Eljasza Radzikowskiego 152, 31-342 Krakow

## Wednesday 27 May

09:00

### Session 3 - Applications

**Session** |

**Location:** Institute of Nuclear Physics Polish Academy of Sciences, Auditorium, Walerego Eljasza Radzikowskiego  
Czarna 2 Mikołajki

09:00–09:15

#### **Radiobiological response to proton irradiation enhanced by metallic nanoparticles**

**Speaker**

Bartosz Klębowski

09:15–09:30

#### **High Resolution Proton Induced X-Ray Emission (HR-PIXE) for the application in biological and chemical studies.**

**Speaker**

Joanna Czapla

09:30–09:45

#### **Implementation of beam energy and energy spread diagnostics**

**Speaker**

Wiktoria Parol

09:45–10:00

#### **Few nucleon system dynamics**

**Speaker**

Adam Kozela

10:00–10:20

#### **Interests from the AGH University of Krakow**

**Speaker**

Konrad Szaciłowski

10:20