



Horia Hulubei National Institute for
R&D in Physics and Nuclear
Engineering (IFIN-HH)



Extreme Light Infrastructure -
Nuclear Physics

Name: Cornel Dinu Cîrdei

Studies: Electrical Engineering

Specialization: Measurements & Instrumentation

Experience:

- Control and Operation of Power Systems
- Smart metering
- Energy storage

Current position: Electrical Engineer in charge with Electron Beam Diagnostics

Research Activity: "High brilliance gamma beams" dedicated to the development and operation of a high flux, high brilliance, monochromatic, energy tuneable gamma-beam production system

Mission at the moment: Acquiring the necessary knowledge and experience to ensure the proper functioning of the diagnostic systems and the related equipment

Beam Instrumentation Course, 2-15 June 2018, Tuusula, Finland