

FORM FOR EMPLOYERS

INSTITUTION.....AGH University of Science and Technology.....:

CITY.....Kraków.....:

POSITIONAssistant Professor

DISCIPLINEelectrical engineering.....:

POSTED

EXPIRES

WEBSITE

KEY WORDS: Smart Grid, PMU, synchrophasor, signal processing, power quality

DESCRIPTION (field, expectations, comments): The candidate will work in a scientific team carrying out measurements and analysis of phenomena related to the transmission and processing of electricity, expected to be able to work in a team and knowledge of the subject of the given area

Requirements which the candidate should meet:

- PhD degree in electrical engineering,
- knowledge of Smart Grid (PMU, synchrophasor, Smart Metering, power quality),
- measuring equipment proficiency (measuring cards, real-time systems),
- knowledge of signal processing methods,
- expertise in LabVIEW and Matlab programming environments.
- C, C++ programming skills,
- scientific achievements documented,
- participation in research projects,
- predispositions for teaching and research,
- Participation in conferences and symposia.
- English language at B2 level.