

Seminar

Renewable energy systems

With speakers from University of Science and Technology (UTP - Uniwersytet Technologiczno-Przyrodniczy) in Bydgoszcz and University College of Southeast Norway

Seminar program Wednesday 16th March, auditorium A-199

10:15	Prof. Dr. Morten Melaen, Dean	Welcome, introduction to University College of Southeast Norway
10:30	Mgr Joanna Siołkowska	Presentation about University of Science and Technology (UTP - Uniwersytet Technologiczno-Przyrodniczy) in Bydgoszcz
10:50	Dr inż. Adam Mroziński	Integrated education in the range of Renewable Energy Sources Engineering on the University of Technology and Life Sciences in Bydgoszcz
11:10	Mgr Joanna Kawa	Legal instruments in the field of low emission reduction in Poland and Europe
11:30	Prof. Wilhelm G. J. Rondeel	"Renewable energy and the electric power balance" Intermittent power production and challenges to the electric power system
11:50	Ass. Prof. Lars-Erik Øi	Simulation of heat pumps in education and research at HSN
12:10	Lunch	
13:30	Prof. dr hab. inż. Roman Domański	The role of renewable energy sources in the energy balance of Polish and Europe
13:50	Inż. Weronika Kruszelnicka	Analysis of the effectiveness of hybrid renewable energy systems
14:10	Mgr inż. Tomasz Mania	Commercial project hybrid renewable energy system for single-family houses in the Polish climatic conditions
14:30	Ass. Prof. Lars-André Tokheim	Use of alternative fuels in the cement industry
14:50	Dr. W. K. Hiromi Ariyaratne	Biomass gasification
15:10	Prof. dr. Rune Bakke	Closing remarks

