

## Environmental Protection and Power Engineering

Prof. Henryk Anglart

	<b>Date</b>	<b>Time</b>	<b>Place</b>	<b>Title of the lecture</b>
1	Fri 10 Apr 26	10:00-13:00	Świerk (sala 3/223, bud. PNT)	Overview of nuclear technology
2	Tue 14 Apr 26	13:00-15:30	Świerk (pok. 172, bud. 39)	Components and systems in gen. II & III reactors
3	Tue 28 Apr 26	13:00-15:30	Świerk (pok. 172, bud. 39)	Components and systems in gen. IV reactors
4	Wed 29 Apr 26	10:00-13:00	Pasteura (sala 421)	Introduction to nuclear reactor physics
5	Tue 5 May 26	13:00-15:30	Świerk (pok. 172, bud. 39)	Nuclear reactor kinetics, dynamics, and stability
6	Wed 6 May 26	10:00-13:00	Pasteura (sala 421)	Nuclear power plant operation and control
7	Fri 8 May 26	10:00-13:00	Świerk (pok. 172, bud. 39)	Thermodynamics of nuclear energy systems
8	Tue 19 May 26	13:00-15:30	Świerk (pok. 172, bud. 39)	Single-phase coolant flow and heat transfer
9	Wed 20 May 26	10:00-13:00	Świerk (pok. 172, bud. 39)	Two-phase coolant flow and heat transfer
10	Fri 22 May 26	10:00-13:00	Pasteura (sala 404)	PWR thermal-hydraulic core design
11	Tue 26 May 26	13:00-15:30	Świerk (pok. 172, bud. 39)	BWR thermal-hydraulic core design
12	Wed 27 May 26	10:00-13:00	Świerk (pok. 172, bud. 39)	Reactor safety and safety margins
13	Fri 29 May 26	10:00-13:00	Pasteura (sala 404)	Nuclear power and environmental protection
14	Tue 9 Jun 26	13:00-15:30	Świerk (pok. 172, bud. 39)	Seminar
15	Wed 10 Jun 26	10:00-13:00	Świerk (pok. 172, bud. 39)	Seminar