2019 ENERGY COMMUNITY SUMMER SCHOOL PROGRAMME

24 August - 31 August 2019, Jagiellonian University & AGH University of Science and Technology, Krakow (Poland)

24.08.2019 Collegium Maius JU	25.08.2019 Wieliczka Town		26.08.2019 Auditorium Maximum JU	27.08.2019 Auditorium Maximum JU	28.08.2019 Auditorium Maximum JU	29.08.2019 Center of Energy AGH	30.08.2019 Center of Energy AGH	31.08.2019 Center of Energy AGH
Welcome **Saturday** Mentor: Andrzej Adamski Jagiellonian Unv	**Social Activity** **Sunday** Adrian Jasimi ECS	**Time**	**Technical** **Monday** Mentor: Martin Jirušek Masaryk University	**Economic** **Tuesday** Mentor: Magdalena Zajączkowska University of Economics	**Political** **Wednesday** Mentor: Matus Misik Comenius University	**Legal** **Thursday** Mentor: Ilona Przybojewska Jagiellonian Unv	**Sustainable** **Friday** Mentor: Irina Lazzerini ECS	**Farewell** **Saturday** Mentor: Andrzej Adamski Jagiellonian Unv
	08:30 Bus transfer from the Hotel to the Wieliczka Salt Mine 09:15 Arrival at Wieliczka Salt Mine 09:30 - 13:00 Miners' Route 13:15 Lunch at Karczma Halit Restaurant 15:00 Departure to Krakow 16:00 Arrival at the Hotel	**09.00** **10.00**	Engineering Essentials: Introduction to Energy Systems Jasmina Trhulj ECS	Economic Essentials: Introduction to Energy Markets Magdalena Zajączkowska University of Economics	Political Essentials: Introduction to European Energy Policy Dirk Buschle ECS	Legal Essentials: Introduction to European Energy Law Andrius Simkus ECS	Sustainability Essentials: Introduction to the Energy Transition Karl Falkenberg College of Europe	Energy Debates
		10.00 **11.00**	The conversion of energy and sector coupling Patrick Clerens EASE	Energy Regulation 101 Philipp Böhler-Grimm E-Control Austria	Energy Security in the 21st Century Vaclav Bartuska Ambassador-at-Large for Energy Security of the Czech Republic	Competition and State aid in the energy sectors Nevin Alija Summer School Alumna	The Paris Agreement and Climate Diplomacy Stine Rasmussen DG for Climate Action European Commission	
		15'						
		11.15 **12.15**	Energy 2.0: the impact of digitalization Susanne Nies ENTSO-E	Panel Discussion: A just transition? Economic impact of decarbonisation Aleksandra Wagner Jagiellonian University Janez Kopac ECS	Energy Campaigning: The Role of NGOs Dragana Mileusnic The Nature Conservancy	Energy law in action: Contracts for renewables Jennifer Vishnoi India Power Corporation Ltd	Instruments of climate policy: command and control or market-based? Peter Vajda ECS	Farewell Lunch 11:30 - 12:30
		12.15 **13.45**	Lunch Break				12:15 - 13:15	
		13.45 **14.30**	Innovation – invest in the clean energy future we want Thomas Pellerin-Carlin Jacques Delors Institut	Investment in the energy transition Nigel Jollands EBRD	Oil and International Politics Adrian Jasimi ECS	Public Service Obligations, a black box case Rozeta Karova ECS	The economics of renewables auctions Felix von Bluecher Navigant The sustainability of biofuels Karolina Cegir ECS	
Venue: Muzeum Uniwersytetu Jagiellonskiego Collegium Maius, Krakow		**15'**	Coffee Break					
17:00 Opening Addresses: Stanisław Kistryn Vice Rector of JU Mirosław Karbowniczek - Vice Rector of AGH University Dirk Buschle, EnC Summer School	16:00 - 19:30 Free time	**14:45** **15:30**	Advanced Energy Generation Wojciech Nowak AGH Energy Center	Case Study: Nord Stream, South Stream and everything in between: When pipelines compete Adam Balogh ECS	Case Study: Accepting the challenge of the energy transition - a utility's experience Susanne Rompel INNOGY	Case Study: Unbundling Naftogaz of Ukraine, an Epic Predrag Grujicic ECS	Case Study: Clean Energy and Fossil Fuels Andrzej Adamski Jagiellonian Univ.	
17:30 Welcome Speech: HE Mrs. Jadwiga Emilewicz Minister of Entrepreneurship and Technology and Technology (tbc)		**15.30** **17.00**	Group Work: Energy Trading Arben Kllokoqi ECS	15:30 - 18:30 Site Visit: Jaworzno III complex and the Power Station II The Jaworzno Power Station is a complex of coal-fired thermal power stations at Jaworzno, Poland. Jaworzno III is the largest plant of the Jaworzno power plant complex and it has installed electrical generating capacity of 1,345 MW, as well as thermal heating capacity of 321 MWt. Jaworzno III has a 306-metre high flue gas stack which is one of Poland's tallest free standing structures. Since 2007 it is part of the Tauron Polish Energy Group joint-stock company	Group Work: Energy Negotiations Jolanta Navickaite Permanent Representation of Lithuania to the EU	Group Work: Energy Dispute Resolution Smaranda Miron ECS	Group Work: Evaluating sustainablity - Prospects of Succesful Energy Planning Ilja Sazdovski UNESCO Chair in Life Cycle and Climate Change - ESCI UPF	
17:50 Keynote Speech: Megan Richards - European Commission		**17:00** **19.00**	After-class group-work preparations		After-class group work preparations	17:30 - 20:00 Guided tour Krakow - will include: the University Quarter (with Collegium Maius and Collegium Novum), Main Market Square (with Sukiennice Cloth Hall and Our Lady Church), the Royal Route, Wawel Royal Castle and Kazimierz Jewish Quarter	After-class group work preparations	
18:30 Welcome Dinner	19:30 Dinner-Hotel	**19:30**	Dinner - Hotel	Dinner - Hotel	Dinner - Hotel	20:00 - 23:00 Student Party	Dinner - Hotel	