

<b>ISU-Timetable Budapest-Dessau, 2018 – Week 1 from the 1st of August to the 5th of August, Teachers: Bajnóczy, Tóth, Ugró, Budapest, W1 Aug1 -- Aug 5</b>							
	Monday	Tuesday	Wednesday ( <b>Aug 1</b> )	Thursday	Friday	Saturday	Sunday
9:15-10:45	<b>Arrival at Budapest</b>			<u>P.Mizsey</u> Greeting, introduction, technical questions, history and aims of ISU until today	<u>A. Holló</u> Crude oil processing, refinery, environmental questions and solutions in fuel production I.	Free cultural program  Recommendation: Visit of city Budapest	
9:15-10:45				<u>G.Ugró</u> Touristic introduction of Budapest and Hungary,			
12:45-14:15	<u>Lunch</u>	Lunch	Lunch	Lunch	Lunch		
Afternoon	e-Learning	e-Learning	e-Learning	e-Learning	e-Learning		

**Changes in the timetable may be possible!**

**ISU-Timetable Budapest-Dessau, 2017 – Week 2 from the 6th of August to the 12th of August, Teachers: Bospalko, Mizsey**

**Budapest, W2 Aug 6 -12**

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
9:15-10:45	<u>A. Szabó-Nagy</u> Introduction to the environment protection and climate protection	<u>A.Tungler</u> Wet oxidation Catalysis in environmental protection	<u>P. Mizsey</u> Waste water treatment with physicochemical tools	Trip to University of Miskolc by bus	<u>B. Viskolcz</u> Environmental chemistry	Consultations, case studies, Presentations of the participants;  cultural program	<b>Departure for Dessau</b>
11:15-12:45	<u>A. Szabó-Nagy</u> Bioenergetics Waste incineration	<u>Barta Zs.</u> Biofuel production Primary and secondary technologies	<u>P.Mizsey</u> Introduction to Life Cycle Assessment (LCA)	Introduction of the University	Laboratory practice about chemical energy storage		
12:45-14:15	Lunch	Lunch	Lunch	Lunch	Lunch		
Afternoon	e-Learning	e-Learning	e-Learning	e-Learning	Trip back to Budapest		

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**ISU-Timetable Budapest-Dessau, 2018 – Week 3 from the 13th of August to the 19th of August, Teachers: Toth, Nagy,  
Budapest, W3 Aug 13 -19**

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
9:15-10:45	<u>S. Bespalko</u> Solar applications, Hydrogen Production Using Solar Energy	<u>A. Toth</u> Biological waste water treatment  <u>D. Fozer</u> Algae treatment for energy recovery	<u>A. Toth</u> Visit to waste water treatment plant	<u>S. Bespalko</u> Fluidmechanics Thermodynamics	<u>T. Nagy</u> Visit to Waste to energy plant	Consultations, case studies,  Presentations of the participants;  cultural program	<b>Departure for Dessau</b>
11:15-12:45	<u>N. Valentinyi</u> Membrane operations for green technologies	<u>T. Nagy</u> Carbon capture and sequestration and utilization		<u>G. Pátzay</u> Geothermal processes and plants			
12:45-14:15	Lunch	Lunch	Lunch	Lunch	Lunch		
Afternoon	e-Learning	e-Learning	e-Learning	e-Learning	Trip back to Budapest		

**Changes in the timetable may be possible!**

ISU-Timetable Budapest-Dessau, 2018 – Week 4 from the 20th of August to the 26th of August, Teachers: Klose, Loettel, Bagdahn, Bergmann, Pätz et. al							
<b>Dessau-Rosslau, W4 Aug 20 - 26</b>							
	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday/ Sunday
9:15-10:45	<b>Arrival at Dessau (Germany)</b>	TGZ-building, Dessau-Rosslau:  <u>A. Miranda</u> <u>S. Wölk</u>	Federal Environmental Agency (FEA), Dessau-Rosslau:  Welcome and opening	TGZ-building  <u>E. Klose</u> Aspects of sustainable agriculture	Campus Hochschule Köthen  <u>Pres. J. Bagdahn</u> Photovoltaics	Campus Hochschule Köthen  <u>H. Bergmann</u> Wind power plants	<u>B. Binkau</u> Thermodynamics and air conditioning
11:15-12:45		Introduction	<u>Representatives of the town Dessau-Rosslau, FEA and AfEU e.V.</u>	<u>W. Loettel</u> Bio energy	<u>N.N.</u>	<u>R. Pätz</u> Biofuels (solid, liquid, gas)	self studies
12:45-14:15		Lunch	Lunch	Lunch	Lunch	Lunch	
Afternoon	<u>Accommodation:</u> Check in at the hostel	time for free in Dessau-Rosslau	<u>Visit:</u> FEA-building	<u>Visit:</u> Power plant	<u>Visit:</u> Laboratories	<u>R. Pätz</u> Technical seminar	cultural program

**Short-term changes are reserved.**

ISU-Timetable Budapest-Dessau, 2018 – Week 5 from the 27th of August to the 31st of August, Teachers: Mizsey, Scheffler, Bospalko							
<b>Dessau-Rosslau, W5 August 27 - 31</b>							
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
9:15-10:45	<u>P. Mizsey</u> Optimization of heating and cooling problem, heat pump	<u>A. Miranda</u> Wind power plants	<u>P. Mizsey</u> Consultations, case studies	One day trip Campus <u>Magdeburg University</u>  <u>F. Scheffler/ I. Hauer / A. Lieb</u>	Dessau  <u>Final event</u> - evaluation of ISU 2018 - handing over the certificates	<b>Departure</b>	
11:15-12:45	<u>P. Mizsey</u> <u>A. Miranda</u> (Technical Seminar)	<u>S. Wölk</u> Municipal Energy Project  (Technical Seminar)	<u>P. Mizsey</u> <u>S. Wölk</u> <u>A. Miranda</u>  Presentations of the participants	Thermoelectrics Electrochemical storages Thermochemical storages			
12:45-14:15	Lunch	Lunch		Lunch	Lunch		
Afternoon	<u>A. Miranda</u>  TGZ-Building  e-Learning	<u>Visit:</u> Photovoltaic plant ASG Solar	<u>P. Mizsey</u> <u>S. Wölk</u> <u>A. Miranda</u>  Presentations of the participants	<u>time for free in Magdeburg</u>	<u>Accommodation:</u> Check out at the hostel		

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