

Summer academy of the Bavarian environmental administration 2022, 18. – 29.07.2022

	Monday, 18.07.2022	Tuesday, 19.07.2022	Wednesday, 20.07.2022	Thursday, 21.07.2022	Friday, 22.07.2022
morning	9:00 - 9:30	8:30 - 10:00	8:30 - 9:15	8:30 - 10:00	
	Welcome, introduction of LfU tasks <b>N.N.</b>	Introduction to civics and administrative organization in Germany/Bavaria, with focus on the environment, <b>Dr. Harald Fichtner, HfÖD</b>	Water management in Bavaria, tasks and responsibilities	River restoration according to EU WFD and Nature Directives Examples for synergies / Integrated ecological river development concepts <b>Werner Rehklau, LfU Ref. 64</b>	(web) offers for public relations and information of the public - soil information system/environmental atlas, specialist information system nature, floodplains... - flood and draught alert services <b>Tobias Jansen, LfU Ref.15</b>
			9:15 - 10:00		
	10:30 - 11:00	10:00 - 10:30			
	coffee break				
	11:00 - 12:00		10:30 - 12:00		10:30 - 11:15
	continuation of the program introduction <b>Matthias Worst, LfU/TTW</b>	Administrative structure in Bavaria, competences of the various municipal bodies (municipality, county, district) in environmental protection, basis of their financing <b>Dr. Harald Fichtner, HfÖD</b>	requirements for a sustainable water supply, hygienic requirements for potable water. Legal bases, standards, tasks of the health administration <b>Michael Belau, LfU/Ref. 95</b>	Nature conservation in Bavaria, administrative procedures, prevention of interference, Approval procedures/extent of public participation, protected areas <b>Christine Schindemann, LfU Ref. 53</b>	education tools and campaigns for sensitizing in environmental matters <b>Dr. Tobias Zuber, LfU Ref. 95</b>
					11:30 - 12:15
	12:00 - 12:45		12:00 - 12:30		12:15
	lunch break				
12:45 - 13:30	12:45 - 14:15	12:30 - 17:30	12:30 - 16:00	13:00 - 13:45	
development of the environmental protection in Germany <b>N.N.</b>	supra-local/ state/ regional/ land use planning "environmentally friendly urban development" <b>Dr. Klaus Dittrich, HfÖD Hof</b>	Excursion with visits of potable water reservoir Mauthaus	Excursion with - visit of rehabilitation projects at river Saale and Schwesnitz	Visit to the air quality measuring station <b>Mr. Ralf Mayer, LfU Ref.24</b>	
		13:45	long-distance water supply Upperfrancia		- introduction of communal-agricultural cooperation by the so called "landscape conservation associations (Landschaftspflegeverbände)
Handover of the bicycles to the participants with an introduction to the traffic rules in Germany		glas factory Wiegand, glass recycling	- visit of breeding station for freshwater pearl mussels "Huschemühle" - biological analysis of a surface water bodies	leisure time	
19:00	14:15 - 20:00	17:30 - 22:00	16 - 21:30		
reception by the president of Hof town Ms. Eva Döhla, "Ratsstuben"	cycling tour along river Saale	touristic features in the Franconian Forrest	walk through the „Luisenburg Felsenlabyrinth“		

afternoon

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	Monday, 25.07.2022	Tuesday, 26.07.2022	Wednesday, 27.07.2022	Thursday, 28.07.2022	Friday, 29.07.2022
morning	8:30 -10:00	8:30 - 10:00	8:30 - 10:00	8:30 - 10:00	8:30 - 9:30
	Introduction of waste association Hof Tasks, organization, financing, public relations, waste advice, "ecological education" <b>Herbert Pachsteffl, AZV Hof</b>	Calculation of contributions and fees – example city of Weiden <b>Ms. Cornelia Taubmann, Weiden</b>	Demands on the waste water disposal (municipal), implementation of EU Directive 91/271/EEC, including information on the sewage levy <b>Ms. Tina Reutelshöfer, WWA AN</b>	excursion: Arzberg, Purus Plastics plastics recycling	dealing with harmful soil changes, contaminated sites and brownfield sites <b>Dr. Matthias Heinzl, Ref. 96</b>
					9:30 - 10:15
					electromagnetic fields <b>Dr. Thomas Kurz, Marcus de Ridder, Ref. 27</b>
	10:00 - 10:20	10:00 - 10:30			10:15 - 10:45
		coffee break			coffee break
	10:20 - 11:50	10:30 - 12:00			10:45 - 12:00
	Circular economy in Bavaria - tasks and services of state, municipal and private sector bodies in waste management/waste disposal <b>Mr. Andreas Schweizer, LfU Ref.31</b>	basics of the calculation of municipal water and waste water tariffs <b>Prof. Dr. Franz-Xaver Boos, Hochschule Hof</b>	Requirements for commercial/industrial discharges (direct/indirect), implementation of the EU IPPC directive 96/91 EC <b>Dr. Martin Burger, LfU Ref.68</b>	Wunsiedel, WUN Bioenergie GmbH change from former coal power generation to green energy supply	roundtable , evaluation
	11:50 - 12:20	12:00 - 12:45	12:00 - 12:30	12:15 - 13:00	12:00
	lunch break				
afternoon	12.30 - 17:15	13:15 - 19:00	12:30 - 17:00	13:15 - 16:30	13:00 - 14:00
	excursion with visit of the waste service and recycling center Silberberg	excursion LUK Helmbrechts, visit of a municipal enterprise, responsible for public services	wwtp visitation tour Töpen/ Isaar, rotating body Gefrees/Stein, fixed bed Marktschorgast, activated sludge treatment	ATU tire recycling	Mödlareuth, visit of the museum of the former border to GDR
	Paper mill Macher, with connected waste water treatment plant	visit of Eco station Helmbrechts	Presseck, SBR Bayreuth, CHP, solar sludge drying	waste incineration plant Schwandorf	leisure time
	hydropower plant in the valley of river Selbitz (Höllental)	Upper Franconian farm museum in Kleinlosnitz			
	17:30 - 21:00		17:30 - 22:00	18:00 - 21:30	19:00
	Bad Steben hot springs resort		touristic features in the Franconian Switzerland	touristic features Cheb/CZ	farewell dinner