

## PROGRAMME: 9<sup>th</sup> ECO DAY

Schedule	Subject	Speakers
08:30-09:00	Registration	
09:00-09:05	Welcome	Alenka Majcen Le Marechal
09:05-09:55	Plenary Lecture: <a href="#">Global change: could technology be the environmental saviour?</a>	Lučka Kajfež Bogataj, Biotechnical Faculty Ljubljana, Slovenia
09:55-10:45	Plenary Lecture: <a href="#">Arsenic removal with IOCS - Waste that helps saving human lives</a>	Yness March Slokar, UNESCO-IHE, Netherland
10:45-11:00	Coffee break	
11:00-11:50	Plenary Lecture: <a href="#">Bioenergy production from wastewater</a>	Alessandro Spagni, ENEA, Italy
11:50-12:40	Plenary Lecture: <a href="#">European Textile Technology Platform and Horizon 2020 – towards more textile innovation through European collaboration</a>	Lutz Walter, EURATEX, Belgium
12:40-14:00	Lunch	
14:00-14:20	<a href="#">Development of highly efficient catalysts for VOC removal from polluted air</a>	Nataša Novak Tušar, Institute of Chemistry, Slovenia
14:20-14:40	<a href="#">Silicon-based compounds for ecological cotton flame retardancy</a>	Ana Marija Grancarić, Faculty of Textile Technology, Croatia
14:40-15:00	<a href="#">Overview of the energy utilization of municipal solid waste with the current situation in Slovenia</a>	Miha Večko, Faculty of Mechanical Engineering, Maribor, Slovenia
15:00-15:20	<a href="#">Chemometric methods for characterization of environmental samples</a>	Darinka Brodnjak Vončina, Faculty of Chemistry and Chemical Engineering, Slovenia
15:20-15:40	<a href="#">Impact of anaerobic treatment of deinking wastewater on sludge management in pulp and paper industry wastewater treatment. Case Vipav Krško</a>	Gregor Drago Zupančič, IOS, Slovenia
15:40-16:00	<a href="#">Functionalized NF membranes – an opportunity to assess higher heavy metal ion retention</a>	Maja Bauman, IOS, Slovenia
16:00	End of the 9 <sup>th</sup> ECO-DAY / Closing remarks	

### 9<sup>th</sup> ECO DAY REVIEW COMMITTEE:

Prof. dr. Aleksandra Lobnik  
 Prof. dr. Alenka Majcen Le Marechal  
 Doc. dr. Julija Valh Volmajer  
 Dr. Simona Vajnhandl