

## AGENDA

of the training courses

COASTAL PROCESSES AND ENVIRONMENTAL MANAGEMENT

PREVENTIVE METHODS FOR COASTAL ENVIRONMENTAL PROTECTION

ENVIRONMENTAL MATHEMATIC MODELLING FOR WAVE DYNAMICS

Training courses are organized on 31 October– 14 November 2014 by Institute of Cybernetics, Tallinn University of Technology (TUT). Training courses will take place in Institute of Cybernetics, Tallinn University of Technology (Akadeemia tee, 21, Tallinn, Estonia)

### TIME SCHEDULE

Time	Activity	Lecturer/Responsible
<i>Friday 31 October and earlier</i>		
	Participants arrival in Tallinn	
<i>Saturday 1 November</i>		
10:00 - 10:15	Opening of TEMPUS SESREMO training courses. Short overview of activities carried out in the Wave Engineering laboratory.	Prof. T. Soomere, Dr. T. Torsvik, Dr. I. Didenkulova
10:15 - 11:00	Sample lecture for the course "Preventive methods for coastal environmental protection"	Dr. T. Torsvik
11:00 - 12:30	Additional material for the course "Environmental mathematic modelling for wave dynamics"	Dr. I. Didenkulova
12:30 - 14:00	Lunch time	
14:00 - 15:00	Sample lecture for the course "Preventive methods for coastal environmental protection"	Prof. T. Soomere, Dr. T. Torsvik
15:00 - 16:00	Sample lecture for the course "Preventive methods for coastal environmental protection"	Prof. T. Soomere, Dr. T. Torsvik
<i>Monday 3 November</i>		
9:00-9:30	Welcome word to the TEMPUS SESREMO participants.	Prof. T. Soomere Assoc. Prof. Dr. L. Kelpsaite (Room 316)
9:30-11:30	Start of the TEMPUS SESREMO training course "Environmental mathematic modelling for wave dynamics".	Prof. T. Soomere (Room 316)
11:30-12:00	Quick Lunch	
12:00-13:40	Sample lecture for the course "Environmental mathematic modelling for wave dynamics".	Prof. T. Soomere (Room 316)
13:40-14:00	Coffee break	

14:00-16:00	Short overview and answer on questions for the course "Coastal processes and environmental management" and links to the course "Environmental mathematic modelling for wave dynamics".	Prof. T. Soomere (Room 102)
<b><i>Tuesday 4 November</i></b>		
9:00-11:30	Sample lecture for the course "Environmental mathematic modelling for wave dynamics".	Prof. T. Soomere (Room 316)
11:30-12:00	Quick Lunch	
12:00-13:40	Sample lecture for the course "Environmental mathematic modelling for wave dynamics".	Prof. T. Soomere (Room 316)
13:40-14:00	Coffee break	
14:00-16:00	Discussion of material for the course "Environmental mathematic modelling for wave dynamics".	Prof. T. Soomere (Room 102)
<b><i>Wednesday 5 November</i></b>		
9:00-11:30	Sample lecture for the course "Environmental mathematic modelling for wave dynamics".	Prof. T. Soomere (Room 316)
11:30-12:00	Quick Lunch	
12:00-13:40	Sample lecture for the course "Environmental mathematic modelling for wave dynamics".	Prof. T. Soomere (Room 316)
13:40-14:00	Coffee break	
14:00-16:00	Discussion of material for the course "Environmental mathematic modelling for wave dynamics".	Prof. T. Soomere (Room 102)
<b><i>Thursday 6 November</i></b>		
9:00-11:30	Sample lecture for the course "Environmental mathematic modelling for wave dynamics".	Prof. T. Soomere (Room 316)
11:30-12:00	Quick Lunch	
12:00-13:40	Sample lecture for the course "Environmental mathematic modelling for wave dynamics".	Prof. T. Soomere (Room 316)
13:40-14:00	Coffee break	
14:00-16:00	Discussion of material for the course "Environmental mathematic modelling for wave dynamics".	Prof. T. Soomere (Room 102)
<b><i>Friday 7 November</i></b>		
9:00-11:30	Sample lecture for the course "Coastal processes and environmental management".	Prof. T. Soomere (Room 316)
11:30-12:00	Quick Lunch	
12:00-16:00	A practical example of field work for the course "Coastal processes and environmental management" (visit to the Palanga Beach)	Assist E.Valaitis Assist. T.Mingelaite Assist. A.Rodin

<b><i>Saturday 8 November</i></b>		
9:00-11:30	Sample lecture for the course "Environmental mathematic modelling for wave dynamics".	Prof. T. Soomere (Room 316)
11:30-12:00	Quick Lunch	
12:00-13:40	Classes/discussion/answers on "Preventive methods for coastal environmental protection"	Prof. T. Soomere Dr. T. Torsvik (Room 316)
<b><i>Sunday 9 November</i></b>		
8:30-18:00	A practical example of field work for the course "Coastal processes and environmental management" (visit to the Curonian Spit)	Assist E.Valaitis Assist. T.Mingelaite Assist. A.Rodin
<b><i>Monday 10 November</i></b>		
	Free day	
<b><i>Tuesday 11 November</i></b>		
	Free day	
<b><i>Wednesday 12 November</i></b>		
9:00-11:30	Sample lecture for the course "Environmental mathematic modelling for wave dynamics".	Prof. T. Soomere (Room 316)
11:30-12:00	Quick Lunch	
12:00-13:40	Sample lecture for the course "Environmental mathematic modelling for wave dynamics".	Prof. T. Soomere (Room 316)
13:40-14:00	Coffee break	
14:00-16:00	Discussion of material for the course "Environmental mathematic modelling for wave dynamics".	Prof. T. Soomere (Room 102)
18:00	Invited dinner	
<b><i>Thursday 13 November</i></b>		
9:00-11:30	Sample lecture for the course "Environmental mathematic modelling for wave dynamics".	Prof. T. Soomere (Room 316)
11:30-12:00	Quick Lunch	
12:00-13:40	Sample lecture for the course "Environmental mathematic modelling for wave dynamics".	Prof. T. Soomere (Room 316)
15:00	Transfer to Tallinn. Accommodation in Tallinn.	
<b><i>Friday 14 November</i></b>		
10:00-12:00	Sample lecture for the course "Preventive methods for coastal environmental protection".	Dr. T. Torsvik, Dr. I. Didenkulova

## **IMPORTANT INFORMATION**

### **1. Accommodation in Tallinn**

Nordic Forum Hotel (in the Tallinn Old Town): 3 double, 4 single rooms

<http://www.nordichotels.eu/ru/>

### **2. Schedule of local transportation in Tallinn:**

<http://soiduplaan.tallinn.ee/#trol/3/a-b/12605-1/ru>