



REPUBLIC OF SLOVENIA  
MINISTRY OF AGRICULTURE AND ENVIRONMENT  
SLOVENIAN ENVIRONMENT AGENCY



**DMCSEE**  
Drought Management Centre  
for Southeastern Europe

## APPLICATION OF REMOTE SENSING DATA FOR DROUGHT MONITORING INTRODUCTION TO EUMETSAT LANDSAF PRODUCTS

11. – 15. November 2013

### **TENTATIVE PROGRAMME**

#### **Monday, 11<sup>th</sup> November**

Time	Item	Speaker
14:00 - 16:30	Registration of participants	
<b>15:00</b>	<b>Opening of the workshop</b>	
15:00-15:30	Introduction of the workshop programme, objectives and goals.	Gregor Gregoric Slovenian Environment Agency
15:30-16:00	Welcome	Klemen Bergant Director of the meteorological office, Slovenian Environment Agency
16:30-17:00	Round-table introduction of participants	

#### **Tuesday, 12<sup>th</sup> November**

Time	Item	Speakers
8:30 - 9:00	Registration of participants	
9:00-9:15	Introduction of the lecturers and of the day' programme	Gregor Gregoric Slovenian Environment Agency
9:15 - 10:00	Introduction to EUMETSAT products	Mateja Iršič Žibert, Slovenian Environment Agency
10:00 - 10:15	<i>Coffee break, group photo</i>	
10:15 - 11:15	Overview of LSA SAF products	Carla Sofia Barroso, Institute of Meteorology and Geophysics, Portugal
11:15 - 12:00	Drought monitoring and remote sensing	Boštjan Muri, SPACE-SI
12:00 - 14:00	<i>Lunch</i>	

14:00 - 15:30	LSA SAF land surface temperature and vegetation	Carla Sofia Barroso, Institute of Meteorology and Geophysics, Portugal
15:30 - 15:45	<i>Coffee break</i>	
15:45 - 16:30	LSA SAF products: files and formats	Carla Sofia Barroso, Institute of Meteorology and Geophysics, Portugal
16:30-17:00	Summary of the day	Gregor Gregoric Slovenian Environment Agency

### Wednesday, 13<sup>th</sup> November

Time	Item	Speakers
9:00-9:15	Introduction of the speakers and of the day' programme	Gregor Gregoric Slovenian Environment Agency
9:15 - 10:30	Satellite-derived evapo-transpiration: products and methods	Nicolas Ghilain, Royal Meteorological Institute of Belgium
10:30 - 10:45	<i>Coffee break</i>	
10:45 - 12:00	Satellite-derived evapo-transpiration: files, formats and applications	Nicolas Ghilain, Royal Meteorological Institute of Belgium
12:00 - 14:00	<i>Lunch</i>	
14:00 - 15:00	Hands-on training - introduction lectures - GIS software - HDF5 format - Working with satellite projection	Boštjan Muri, SPACE-SI
15:00 - 15:30	Working with drought monitoring products - Introduction to hands-on training	Boštjan Muri, SPACE-SI
15:30 - 15:45	<i>Coffee break</i>	
15:45 - 16:30	Working with drought monitoring products - Hands-on training	Boštjan Muri, SPACE-SI
16:30-17:00	Summary of the day	Gregor Gregoric Slovenian Environment Agency

**Thursday, 14<sup>th</sup> November**

	<b>Programme</b>	<b>Speakers</b>
9:00-9:15	Introduction of the programme for the day	Gregor Gregoric Slovenian Environment Agency
9:15 - 10:45	Working with drought monitoring products - Hands-on training (continuation)	Boštjan Muri, SPACE-SI
10:45 - 11:00	<i>Coffee break</i>	
11:00 - 12:00	Working with drought monitoring products - Hands-on training (continuation)	Boštjan Muri, SPACE-SI
12:00 - 14:00	<i>Lunch</i>	
14:00 - 16:00	Working with drought monitoring products - Hands-on training (conclusion)	Boštjan Muri, SPACE-SI
16:00 - 16:30	<i>Coffee</i>	
16:30-17:00	Summary of the day	Gregor Gregoric Slovenian Environment Agency

**Friday, 15<sup>th</sup> November**

	<b>Programme</b>	<b>Speakers</b>
09:00-09:15	Introduction of the programme for the day	Gregor Gregoric Slovenian Environment Agency
9:15 - 9:45	Application of remote sensing data in Slovenia - methods and products	Boštjan Muri, SPACE-SI
9:45 - 10:30	Round table discussion - application of remote sensing for drought monitoring in participating countries - improvement of DMCSEE drought monitoring bulletins - plans	Moderated by Slovenian Environment Agency
10:30 - 10:45	<i>Coffee break</i>	
10:45 - 12:00	Wrap up and the way forward	Moderated by Slovenian Environment Agency
12:00	Closure of the workshop	