



# **Trans-Atlantic Training 2018 (TAT-6)**

*with support of SCERIN*

**Integration of Radar and Optical Remote Sensing in Studying  
Land Cover/Land Use Change**

**Zagreb, Croatia**

**7-11 June 2018**

<b>Day 1: Thursday, June 7</b>											
9:00 - 09:30	<b>Registration</b>										
09:30 - 11:00	<b>Opening &amp; session 1</b>										
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12:00 - 13:00	<b>Lunch</b>										

13:00 - 16:30	<b>Session 2</b>	
	<i>Sentinel-1 applications to vegetation monitoring, Theory and practicals (SAR Continuation)</i>	<i>Pierre-Louis Frison LASTIG UPEM/IGN</i>
16:30 - 17:00	<b>Break</b>	
17:00 - 18:00	<b>Session 3</b>	
	<i>RUS Hands on Exercises: Use of Sentinel 1,2 and 3 over forested areas</i>	<i>Tereza Šmejkalová / Miguel Castro Gomez RUS Copernicus</i>

<b>Day 2: Friday, June 8</b>	
9:00 - 12:00	<b>Session 4</b>
<i>09:00 - 10:30 RUS Hands on Exercises: use of Sentinel 1,2 and 3 over forested areas</i>	<i>Tereza Šmejkalová / Miguel Castro Gomez RUS Copernicus</i>
<i>10:30-12:00 Sentinel-2 for LCLUC: Applications for Central Europe</i>	<i>Stefan Lang - University of Salzburg</i>
12:00 - 13:00	<b>Lunch</b>
13:00 - 18:00	<b>Session 5</b>
<i>13:00 - 15:00 Integration of Sentinel-1,2 and NASA EO data for LCLUC</i>	<i>Stefan Lang - University of Salzburg</i>
<i>15:00 - 18:00 RUS Hands on Exercise: Use of Sentinel-1, 2 for crop mapping</i>	<i>Miguel Castro Gomez / Tereza Šmejkalová RUS Copernicus</i>

<b>Day 3: Saturday, June 9</b>	
9:00 - 12:30	<b>Session 6</b>
	<i>Olga Gershenzon (LoReTT, Russia): New trends in optical remote sensing with emphasis on Landsat-8 (Session cancelled)</i>  <i>Zoltan Szantoi (JRC): CARD4L - CEOS Analysis Ready Data for Land</i>
12:30 - 13:30	<b>Lunch</b>
13:30 - 17:00	<b>Session 7</b>
	<i>Mihai Nita (U. Brashov, Romania): Lecture: Landsat time series in the forestry research</i>  <i>Hands-on: Time Series using Landsat</i>

<b>Day 4: Sunday, June 10</b>	
9:00 - 18:00	<b>Field Trip</b> <b>Closing ceremony</b>

<b>Day 5: Monday, June 11 (voluntary, extra-part of TAT-6)</b>	
	<b>South Central European Regional Information Network (SCERIN) workshop</b> ( <a href="http://csebr.cz/scerin2018/index.html">http://csebr.cz/scerin2018/index.html</a> ) <i>Visiting the keynotes part of the SCERIN meeting</i>

**Coordination team:**

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