

6th ESA Advanced Course on Radar Polarimetry 2021  
Programme

	Monday 10/05/2021	Tuesday 11/05/2021	Wednesday 12/05/2021	Thursday 13/05/2021	Friday 14/05/2021
8:00 - 8:30	<b>Registration</b>				
8:30 - 9:00	<b>Welcome from ESA</b> Francesco Sarti (ESA/ESRIN, Italy)	<b>PolSAR theory</b> Eric Pottier (Univ. of Rennes 1, France)	<b>PolSAR theory (continuation)</b> Eric Pottier (Univ. of Rennes 1, France)	<b>Pol-InSAR Theory</b> Irena Hajsek (ETH Zurich, Switzerland)	<b>Pol-TomoSAR Theory</b> Laurent Ferro-Famil (Univ. of Rennes 1, France) Stefano Tebaldini (POLIMI, Italy)
9:00 - 9:30	<b>BIOMASS</b> Clément Albinet (ESA/ESRIN, Italy)				
9:30 - 10:15	<b>SAR Basics</b> Thuy Le Toan (CESBIO, France)				
10:15 - 10:45	<b>Coffee Break</b>				
10:45 - 12:00	(continuation)	(continuation)	<b>PolSAR Application Theory</b> Armando Marino (Univ. of Stirling, UK)	(continuation)	(continuation)
12:00 - 13:30	<b>Lunch Break</b>				
13:30 - 15:00	<b>MAAP Introduction &amp; Practical</b> Clément Albinet Stefanie Lumnitz (ESA/ESRIN, Italy)	<b>PolSAR practical 1 (PolSARpro)</b> Eric Pottier Laurent Ferro-Famil (Univ. of Rennes 1, France)	<b>PolSAR Application Practical</b> Armando Marino (Univ. of Stirling, UK)	<b>Pol-InSAR Practical 1 (PolSARpro)</b> Irena Hajsek (ETH Zurich, Switzerland)	(continuation)
15:00 - 15:30	<b>Coffee Break</b>				
15:30 - 17:00	<b>MAAP Application</b> Unmesh Khatri Marco Lavallo (NASA-JPL, USA)	<b>PolSAR practical 2 (PolSARpro)</b> Eric Pottier Laurent Ferro-Famil (Univ. of Rennes 1, France)	<b>S1 for Agriculture (SNAP)</b> Amalia Castro Gómez and Magdalena Fitrzyk (RSAC c/o ESA/ESRIN, Italy) Jolanda Patruno (RHEA Group, Italy) Eric Pottier (Univ. of Rennes 1, France)	<b>Pol-InSAR Practical 2 (PolSARpro)</b> Irena Hajsek (ETH Zurich, Switzerland)	<b>Pol-TomoSAR Practical (PolSARpro)</b> Laurent Ferro-Famil (Univ. of Rennes 1, France) Stefano Tebaldini (POLIMI, Italy)
17:00 - 17:30					<b>Closing ceremony</b> Feedback and presentation of certificates

Mission presentation
Theory
Practical