

ECerS - CESAREF Training

28/06/2023 - 07/07/2023



ECerS SUMMER SCHOOL Advanced Characterization Techniques 29-30 JUNE 2023 • INSA LYON • FRANCE	European Industrial Doctoral Network	ECERS	European Industrial Doctoral Network	European Industrial Doctoral Network
29-30 June	01 July	02-06 July	06 July	07 July
ECerS Summer School Advanced Characterization Techniques Location - <u>INSA</u> Lyon	CESAREF Training day X-ray scattering and diffraction using synchrotron radiation	ECerS conference XVIII Conference of the European Ceramic Society Location - Lyon <u>Convention Centre</u>	<u>CESAREF</u> Site visit <u>Valoref</u> Location - Bollène 2 sites will be visited	<u>CESAREF</u> Site visit European Synchrotron Radiation Facility (ESRF) Location - Grenoble
Includes seven lectures on electron microscopies, X-Ray tomography, images analysis and sample preparation by Focused Ion Beam as well as demonstrations on state-of- the-art equipment. Find the full program <u>here</u> .	Location - <u>INSA</u> Lyon Quantitative analysis of the microstructure of polycrystalline materials will be covered. Free, open to all, <u>registration</u> <u>required</u> . Find the full program <u>here</u> .	Meet some of our CESAREF doctoral candidates, who will be presenting 6 posters and promoting our activities at our exhibition stand. Find the full program <u>here</u> .	Depart : 11h, Convention Centre. Return : arriving at 19h, Gare de la Part-Dieu and the Convention Centre Free, open to all, <u>registration</u> <u>required</u> , lunch not included.	Depart : 07h30, Gare de la Part-Dieu. Return : arriving at 18h, Lyon Saint-Exupéry airport and then Gare de la Part-Dieu Free, open to all, <u>registration</u> <u>required</u> , lunch not included.



This project has received funding from the European Union's Horizon Europe research and innovation program under grant agreement no.101072625

