



Off-topic seminars - PhD XL cycle

July 21, 2026 - h. 15.30, online on Teams at the following link:

<https://teams.microsoft.com/meet/35559024458929?p=6Bsgert2icllERUcG1>

- Yawar Baig - **“Microplastics in Environmental Matrices”**
- Alessia Cavallaro - **“Decoding the Chemical History of Interstellar Ices through Infrared Spectroscopy”**
- Davide Deodato - **“Hot and Bothered: Turning Sweat into Power”**
- Letizia Maria Fusto - **"Metal-Organic Frameworks for Radon Mitigation: Current State of the Art and Future Perspectives"**
- Salvatore Laudani - **“CSI Cremona: Forensic Authentication of a Stradivarius via Analytical Chemistry. When multi-million dollars art meets solid-state materials science”**
- Manuela Milia - **"From liquid oils to structured fats: plant-based strategies for saturated fat replacement"**
- Sara Scuderi - **“Bio-Based Flame Retardants: Nature-Derived Molecules for Fire Protection”**
- Sofia Serravalle - **“Doping the Future: Advantages, Challenges and New Insights in Ion Implantation of Silicon Carbide”**

The PhD Coordinator
Prof. Salvatore Scirè