

Speaker Profile

| | |
|---|--|
| YOUR NAME | Lucrezia Caselli |
| Job Title | Postdoctoral researcher in Physical Chemistry |
| Institution/Company | Center for Colloid and Surface Science (CSGI), Department of Chemistry, University of Florence (Italy) |
| Phone: | +39 055 457 3017 |
| Email: | caselli@csgi.unifi.it |
| Address | Via della Lastruccia 3, 50019 Sesto F.no (Italy) |
|  | |



Professional summary

Lucrezia Caselli is a postdoctoral researcher at Department of Chemistry, University of Florence, and a member of the Italian Consortium for Colloid and Surface Science (CSGI). She received her PhD in Chemical Sciences from the University of Florence in 2021. After that, she was Postdoctoral researcher at the Department of Pharmacy, University of Copenhagen, and at the Department of Physical Chemistry, Lund University. Her scientific interest focuses on the physical chemistry of Soft Matter in biologically relevant systems, including natural and bio-inspired materials. Her research covers nanoparticle/lipid hybrids for drug delivery, interaction of nanostructured assemblies with model membranes, design of peptide-functionalized antimicrobial nanomaterials.