

A tribute to Isabelle Grillo



Contribution ID: 25

Type: **Invited speaker**

SANS and SAXS on pluronic and hyaluronic acid mixed with essential oils

Thursday, 19 May 2022 16:30 (30 minutes)

or how to do a very elegant and simple hand cream

To illustrate the title of Isa's tribute "the extraordinary structures of ordinary things", I will present Isa's latest personal research work in which I had the chance to participate. Her study focused on the structure of complex solutions obtained from essential oils, micelles of pluronic and from hyaluronic acid. Her goal was to make an elegant and simple hand cream. The birth, chronology and methodology of this work, as well as the quantity and quality of the SAXS and SANS measurements and fittings, perfectly define who Isabelle was. She loved science and art ; she practiced science as she created paintings, mosaics, statues... with perseverance and until she obtained the most aesthetic results. My wish today is to take a journey through both science and artworks, presenting both scattering curves and her artistic creations, for a time, make them or her live again.

Primary author: MORFIN, Isabelle

Presenter: MORFIN, Isabelle

Session Classification: Talks