

## **Claudia Pelosi**

She graduated in Chemistry at the University of Perugia with a first class degree. The title of the experimental thesis in Organic Chemistry was “Hydrolysis reaction in the presence of micro-aggregates in organic solvent”.

At present she works as senior researcher and aggregate professor in Analytical Chemistry at the Department of Economics Engineering, Society and Business Organization (DEIM) of University of Tuscia (Italy).

She is Responsible of the Laboratory of Diagnostics and Materials Science “Michele Cordaro”.

She is Assistant Professor of: Chemistry for restoration (CHIM/12); Diagnostics and spectroscopy for Cultural heritage (CHIM/01) e Laboratory of Materials Science (ING-IND/22).

On 06/09/2018 she obtained the National Scientific Qualification as associate professor in Analytical Chemistry (D.D. 1532/2016), with validity from 06/09/2018 to 06/09/2024 (art. 16, comma 1, Law 240/10).

She is expert in Spectroscopic techniques applied to Cultural Heritage Materials and to Materials for coatings and wood protection; she uses spectroscopic and imaging techniques to study the materials, especially of cultural heritage, but also of other fields: multispectral imaging, FTIR, micro-Raman, and XRF coupled with XRD.

Claudia Pelosi is co-author of 73 scientific publications (source Scopus, Author ID: 22836449900).



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