

GIORGIA FERRARI

Born in Reggio Emilia (Italy) on December 15th 1986.

2009: Bachelor degree in Conservation of cultural heritage

2012: Master degree in Conservation of cultural heritage

2012 – 2013: "Spinner 2013" scholarship (feasibility study to open a diagnostic laboratory for cultural heritage conservation)

2014 – 2016: PhD in Models and Methods for Materials and Environmental Science (University of Modena and Reggio Emilia – PhD tutor: professor Paolo Zannini – Thesis "*Characterization of digital inks for the inkjet decoration of ceramic tiles: study of the thermal behaviour and VOCs emission during firing*")

2016: Stage at Esmalglass-Itaca, Spain

2017 – to date: reasearcher at Smaltochimica SpA

Publications:

- Ferrari G., Zannini P., *Thermal behavior of vehicles and digital inks for inkjet decoration of ceramic tiles*, Thermochimica Acta, 2016
- Ferrari G. Zannini P., *VOCs monitoring of new materials for ceramic tiles decoration: GC-MS analysis of emissions from common vehicles and inkjet inks during firing in laboratory*, Boletin de la Sociedad Espanola de Ceramica y Vidrio 56(5), 2017