

Asja Pettignano was born in 1989 in Messina (Italy). In 2011, she received her BSc in Industrial Chemistry at the University of Messina, in the group of Prof. S. Perathoner, with a thesis entitled: "Determination of organic pollutants in environmental matrices". She continued her studies at the University of Bologna where, in 2013, she obtained her MSc degree in Industrial Chemistry. Her thesis, entitled "Synthesis and characterization of new aliphatic polyesters based on poly(butylene 1,4-cyclohexanedicarboxylate) for biodegradable food packaging", was carried out in the group of Prof. E. Salatelli and Prof. N. Lotti. Currently, she is enrolled in an European Doctoral School in Sustainable Industrial Chemistry (SINCHEM) and her PhD research activities deal with the study of novel polysaccharide-based materials for catalytic applications. In her spare time, she likes reading, travelling and hiking.