

Andrea Casini received his PhD in Chemistry (curriculum Science for Cultural Heritage Conservation) at the University of Florence in 2022 and is currently working as postdoctoral fellow at CSGI in the development and the study of functional polymeric materials aimed to improve traditional conservation procedures on cultural heritage (e.g., consolidation and cleaning) especially focusing on modern and contemporary art. His research mainly deals on the synthesis and the characterisation of a low-cost adhesive based on nano-structured starch hydrogels dispersions for the treatment of matte and powdery paint substrates.