

2019 GOMD Student Poster Awardees

Position	Poster No.	Name	Title
First	ICG-GSP-P089-2019	María Helena Ramírez  Federal University of São Carlos, Brazil	Unmasking the Breakdown of the Classical Nucleation Theory
Second	ICG-GSP-P095-2019	Junjie Zhao  Zhejiang University, China	Molecular Dynamics Simulation Study of Cooling Rate Effect on Fluoride Phase Separated SiO <sub>2</sub> -Al <sub>2</sub> O <sub>3</sub> -BaF <sub>2</sub> Glass
Third	ICG-GSP-P004-2019	Kuo-Hao Lee  Pennsylvania State University	Crack initiation in an indented metallic glass with embedded nanoparticle
Honorable Mention	ICG-GSP-P048-2019	Moritz Bernd Karl Fritzsche  Rheinische Friedrich-Wilhelms-Universität Bonn, Germany	The interface-coupled dissolution-precipitation model of aqueous glass corrosion considering a solution boundary layer and inter-diffusion
Honorable Mention	ICG-GSP-P105-2019	Zhen Zhang  University of Montpellier, France	A comparative study of melt-formed and fracture surfaces of silicate glasses using large scale computer simulations