

Diana Mastracci Sanchez

I am passionate about using space technology to create a meaningful impact and empower underrepresented communities.

I have over a decade of experience working in the space sector researching and developing space-based solutions with and for Indigenous and underrepresented groups. I have worked with the Jet Propulsion Laboratory (NASA), the European Space Agency, Citizen Cyberlab, the Group on Earth Observations, and the University of Oxford, among others, to co-design innovative applications with and for Indigenous and underrepresented communities. I center user needs and Indigenous ways of knowing to create frameworks, models, and networks that bridge the scientific and technology sector with minority communities around the world. I am co-founder and International Strategic Liaison of the Indigenous led GEO Indigenous Alliance, the only alliance advocating for the access and use of earth observation data at the UN level.

My work has been recognized on an international level. I have presented my research at numerous conferences and was even invited as a keynote speaker at FOSS4G 2021 and World Expo Dubai. Most recently, I was featured on the BBC programme 39 Ways to Save the Planet. I am honored to have been nominated for the 2021 GEO Excellence Awards for expanding the user base of space resources and developing innovative space-based solutions for climate action.

Let's connect and work together to drive social change and make a positive impact on the world!