



Jillian Campbell

Head of Monitoring, Review and Reporting, UN Convention on Biological Diversity

Jillian Campbell works for the UN Convention on Biological Diversity where she is responsible for monitoring of the post-2020 global biodiversity framework, including national action planning. Prior to that she led the methodological work on the [Sustainable Development Goal \(SDG\) indicators under UN Environment Programme \(UNEP\) custodianship](#) and coordinated UNEP's work on environment statistics [capacity building](#). In order to improve the compilation of environmental data and the use of [environmental data and information for analysis](#) she has been actively working to elaborate how a [digital ecosystem for the environment](#) could be achieved, including through new techniques and data sources (such as [citizen science data](#), [satellite data](#), etc.).

Before joining UN Environment (UNEP) in 2015 she was Programme Officer and Statistician at the UN Economic and Social Commission for Asia-Pacific (UN ESCAP) based in Bangkok (Thailand) and in Suva (Fiji) where she worked on environment statistics and environmental-economic accounting, her work at UN ESCAP included designing and implementing capacity building activities with a focus on the System of Environmental Economic Accounting (SEEA) and managing the production of the ESCAP Statistical Yearbook for Asia and the Pacific. Prior to her work in the Asia-Pacific region she was based in the UN Statistics Division of DESA in New York where she worked on economic statistics and national accounts.



Olivia Jimena Juárez Carrillo

Head of the Technical Coordination Department, INEGI

Jimena is Advisor of the Governing Board of the National Institute of Statistics and Geography of Mexico (INEGI). She has worked in Virtual and Augmented Reality, as well as in 3D Geometry Processing. Additionally, in the INEGI Department of Informatics, she was a mobile developer who managed Android/iOS app "México en Cifras" (Mexico in figures/numbers). She currently teaches Modelling of Virtual Environment and Agents, Programming of Virtual Environment and Agents, Computer Graphics, and Object Oriented Programming at a university. She has several years of experience as a Physical Design Engineer for VLSI at Semtech Corporation, where she worked on the creation of high performance analog, mixed-signal semiconductors.

As an undergrad, she was the first female member ever in the Robotics Team of Universidad Panamericana; and with this team, participated in international competition Robocup Rescue 2012, obtaining 2nd place in robot manipulation.

She has a Master of Science in Computer Graphics, Vision and Imaging from the University College London, and a Postgraduate in Mobile Technologies. She is currently enrolled in a Postgraduate degree in Statistical Methods in Center for Mathematical Research of Mexico (CIMAT), where her research involves satellite image segmentation for land cover.



Argyro Kavvada

Executive Director, Earth Observations for Sustainable Development Goals, Group on Earth Observations (GEO) and Earth Scientist, NASA

Argyro Kavvada is an Earth scientist charged with leading NASA's efforts to extend uses of Earth science and applications in support of the United Nations Sustainable Development Goals. She serves as the Executive Director for the Earth Observations for Sustainable Development Goals initiative, a growing international network of the Group on Earth Observations, and the NASA representative to the Committee on Earth Observation Satellites SDG Working Group. In her work, Argyro applies her background and skills in remote sensing, Earth science applications, science and technology policy to address development challenges around the world. She studied at the University of Maryland, Georgetown University and the Johns Hopkins University where she earned a PhD and MS in atmospheric and oceanic science, MS degree in mathematics and statistics, and BS in physics. In 2020, she received the NASA Honor Award for Excellence in Innovation in the Earth Science Division's global leadership on advancing sustainable development through Earth observations.



Lorenzo De Simone

Geospatial Specialist, Office of the Chief Statistician, FAO

For the last 15 years Lorenzo has worked for FAO in his capacity of earth observation expert in the field of land cover mapping, crop mapping and agro ecological modelling. He has been responsible for project implementation in Africa, Middle east and in South East Asia. Lorenzo is currently working on use of EO data for official agriculture statistics and SDG monitoring crop type mapping projects in Senegal, Uganda, Afghanistan and Lesotho using both supervised and unsupervised methods.

He graduated in forestry science in 2001 and specialized in Earth Observations during his research work at University of California Santa Barbara, and at the University of Federico II Naples and University of Basilicata in Italy where he obtained his PhD in Agriculture Engineering in 2006.



Dilek Fraisl

Research Scholar, International Institute for Applied Systems Analysis (IIASA)

Dilek Fraisl is a Research Scholar in the Novel Data Ecosystems for Sustainability Research Program (NoDES) at the International Institute for Applied Systems Analysis (IIASA). Dilek is the chair of the European Commission funded "WeObserve SDGs & Citizen Science Community of Practice" that aims to foster collaboration and consolidate knowledge on the contribution of citizen science to the SDGs across the global citizen science and data and statistics communities. Dilek is also co-chairing the Citizen Science Global Partnership SDGs & Citizen Science Maximization Group, and a member of the UN Sustainable Development Solutions Network - Thematic Research Network on Data and Statistics (SDSN TREnds).