

Dr. Tim Foresman (Short Bio and Photo) June 2015

Tim Foresman is a senior Science, Engineering, and Education leader. He has been active in helping organizations reach their full potential and address the challenging issues of better stewardship for managing human and ecological resources while focusing on the goals for sustainable and higher living standards. He served as the United Nations' chief environmental scientist with the United Nations Environment Programme in Nairobi, Kenya. He also served at NASA Headquarters as the national manager for the Digital Earth Initiative under Vice President Al Gore, which led to many developments, including Google Earth.

He continues to be an advocate for the use of scientific visualization technology and spatial information systems (Earth Observation, GIS, Big Data Analytics) and engaging citizens through crowdsourcing and innovative social media for community decision support and digital democracy. He currently serves as the SIBA Chair for Spatial Information at Queensland University of Technology where he leads a coalition of economic, academic, government, and community organisations targeting the integration of advanced technologies in engineering, planning, clean energy and operations for a prosperous and sustainable future.

