



Simone Michelle Lloyd, GISP - Senior GIS Manager & Trainer, Government of Jamaica

Year of Initial GISP Certification: 2015

Education / Other professional licenses or certifications:

- Certified Drone Operator (2026)
- Master of Science in Geoinformatics Engineering (2020)
- Postgraduate Diploma in Geoinformatics Engineering (2017)
- Postgraduate Diploma in Geographic Information Systems for Land Management (2006)
- Postgraduate Diploma in Geography & Social Studies Education (2005)
- Bachelor of Science Degree - Geography (2001)

Professional Experience:

- Senior Geographic Information Systems Manager & Trainer: National Spatial Data Management Branch (NSDMB) Oct '20 - Present
- Course Developer, Facilitator, Supervisor & Adjunct GIS Lecturer - *The University of the West Indies - Mona*, Jun 2016 - Present
- Adjunct Geography & GIS Lecturer - *The MICO University College-Jamaica*, 2020
- Adjunct GIS Facilitator - *The University of Technology, Jamaica*, Sept '17 - Aug'20
- Geomatics and Geospatial Services Programme - Validator - *HEART Trust/NTA*, 2018/19
- Adjunct Geography Lecturer - *The University of Technology, Jamaica*, Sep '08 - Aug'10

Professional Organizations / Activities:

- Land Information Council of Jamaica (LICJ), since 2007
- GIS in Schools Education Programme (GISSEP), since 2007
- LICJ Public Awareness, Education and Training Committee, since 2007
- National Emergency Response GIS Team (NERGIST), since 2009
- URISA International / Caribbean, since 2014
- International Society for Photogrammetry & Remote Sensing, since 2014
- United Nations Committee of Experts on Global Geospatial Information Management (UN-GGIM), since 2019
- UN-GGIM Working Group on Geospatial Information and Services for Disasters, 2019-
- Caribbean Geospatial Development Initiative (CARIGEO) Steering Committee, 2019-
- UN-GGIM: Americas Regional Committee & Board of Directors, since 2021

Statement of Interest

I am honoured to respectfully submit my candidacy for service as a GISP Elected Board Director (Director at Large). With over 25 years of professional experience, my career reflects a sustained commitment to advancing the geospatial profession in alignment with the GISP Institute's mission to uphold professional standards, ethics, competency, and global recognition of geospatial practitioners.

My professional journey is grounded in extensive education, training, and applied practice across local, regional, and international contexts. I have developed a comprehensive foundation in geographic information systems (GIS), remote sensing, spatial analytics, and cartographic communication - skills that support informed decision-making and reinforce the value of professional certification in ensuring quality, accountability, and public trust. I firmly believe the GISP credential plays a critical role in validating practitioner competence and elevating the profession worldwide.

My academic preparation includes strong grounding in spatial thinking, geodetic principles, data quality management, emerging geospatial technologies, and Integrated Geospatial Information Management (IGIF). Through continuous professional development, advanced training, and adherence to global best practices, I have remained current in a rapidly evolving field. This directly supports GISP's strategic emphasis on lifelong learning and maintaining professional competency in support of certification excellence.

At the national level, I have led and supported initiatives in land administration, environmental management, disaster risk reduction, infrastructure planning, and socio-economic analysis -demonstrating how certified geospatial professionals contribute measurable public value. Regionally, my collaboration with Caribbean and Americas-based institutions on harmonized data initiatives and cross-border spatial analysis reflects GISP's commitment to global engagement and international relevance. Internationally, my work within diverse cultures and institutional frameworks has reinforced the importance of universally recognized standards, ethics, and interoperability.

Beyond technical practice, I bring strong leadership, communication, and mentorship skills, alongside a deep commitment to geospatial workforce development and inclusion - key priorities of the GISP Board. I have actively supported capacity-building through training programs for professionals and students, encouraging ethical conduct, responsible data stewardship, and innovation. I am particularly aligned with the GISP Code of Ethics and its emphasis on responsible data use, privacy protection, open data principles, and equitable access.

My interest in Board service stems from a desire to contribute strategically to GISP's governance, outreach, and advocacy efforts - strengthening certification pathways, expanding membership diversity, fostering international partnerships, and amplifying the socio-economic impact of location-based information. I would be deeply honoured to serve as a Director at Large and help shape the future of the geospatial profession.