



AND **Locate25** | **G**
THE NATIONAL GEOSPATIAL CONFERENCE

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FIG **Geospatial**
Council of Australia

Collaboration, Innovation and Resilience: Championing a Digital Generation

Brisbane, Australia 6-10 April

Kiribati Women in Mapping: Progress & Challenges



PLATINUM SPONSORS



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Background Information

- Abbreviated as KWIM
- Founded in September 2020 and recognized as an incorporated society by the Ministry of Women, Youth, Support and Social Affairs (MWYSA) in October 2020
- Vision: Empowering Women ability in Mapping and promote the importance of Geographical Information System (GIS)
- Aims: Empowering Women in GIS skills and knowledge, promoting Gender Equality and promoting of the Importance of GIS
- Long term goals: Improving gender equality, increasing female participation in GIS, reducing women poverty.
- Members: 62 annual fee \$2, age limit: 18 years – 60 years
- Professions within our KWIM: Cartographer, Tourism Management, Marine Biologist, Land surveyors, GIS, Water engineer, Nurse, Accountant..etc



Activities & Events

- Monthly GIS training: open-sourced software (QGIS), OpenStreetMap (OSM) – funded by OSGeo Oceania microgrants, organized by KWIM members, and facilitated by Aaron Hick and Tion Uriam
- Drone training – by Aaron Hick
- Monthly meetings (executive members & members)
- Fundraisings – supported by OSGeo Oceania
- 2021 FOSS4G Sot Map at Tarawa – funded and supported by OSGeo Oceania
- 2022 FOSS4G & Pacific Geospatial Conference – a member was funded through the SheLeadsSheInspires program to present KWIM at the conference.



Projects

1. Betio and Buariki Mapping and validation Project
Funded by Asia Pacific Open Mapping Hub



2. Mapping of well water salinity in Betio
Funded by International Organization of Migration

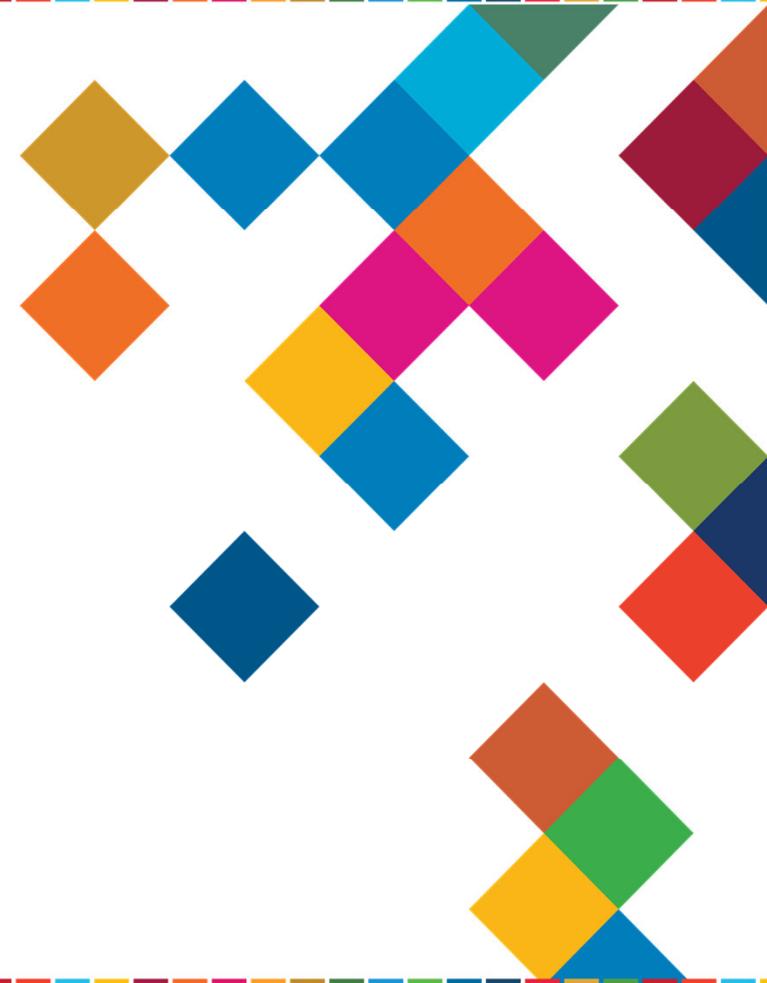


KWIM Future Plans

- Education and Skills Development
 - Continue Training on QGIS, OSM, other GIS software
 - Training of trainers to expand KWIM activities in the outer islands including Christmas island (Kiritimati)
 - 6-month Internship program for members to attach in workplaces
 - Scholarship: Certificate or Diploma
 - Short-term training overseas
- Employment opportunities through short-term projects and at government workplaces
- Micro loans for training within Kiribati Institute of Technology (Basic computing, English, IT..etc)
- Fundraising for KWIM necessary needs (partial funding for travels/ training)
- Building of KWIM training facility and office (funding)

Challenges

- Fund for training & activities (Venue & Transport)
- Training facility/Place of gathering
- Lack of computers/laptops
- Support from the Kiribati Government
- Gender equality



The most relevant SDGs related to the presentation and theme of this session

1st relevant SDG

1 NO POVERTY

2nd relevant SDG

4 QUALITY EDUCATION

3rd relevant SDG

5 GENDER EQUALITY

SUSTAINABLE DEVELOPMENT GOALS

International Federation of Surveyors supports the Sustainable Development Goals

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- Asia-Pacific Open Mapping Hub
- International Organization of Migration
- KWIM Chairperson & Executive Members
- KWIM Founder & Former Chairpersons
- KWIM Stakeholders



Thank You

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