



Collaboration, Innovation and Resilience: Championing a Digital Generation

Brisbane, Australia 6-10 April

DIVERSITY AND INCLUSION IN SUSTAINING GEOSPATIAL INNOVATIONS

The hope of Young Surveying Explorers

Stephen Djaba – Diversity Task Force Chair

Let us take time to think about these questions:

- ☐ Are you aware that the world is changing around you?
- ☐ Have you noticed how these changes are impacting the Surveying Industry?
- ☐ Should we embrace these changes?
- ☐ Will the young generation develop a greater appreciation for the industry?



PLATINUM SPONSORS



DIVERSITY AND INCLUSION IN SUSTAINING GEOSPATIAL INNOVATIONS

The hope of Young Surveying Explorers

The world is undergoing a multifaceted transition, driven by factors like climate change, technological advancements, and evolving societal values, leading to shifts in energy systems, economic models, and social structures.



Climate Change



Technological Advancement



Societal Values

DIVERSITY AND INCLUSION IN SUSTAINING GEOSPATIAL INNOVATIONS

The hope of Young Surveying Explorers

In the past, people found it hard to accept and appreciate others who were different. The difference concerns gender, race, ability, ethnicity and sexual orientation.

These ideologies persisted in the work field, even within the surveying industry. There's no records on how it came about but people were of the view that surveying was for men. Hardly would you find a female surveyor in days back.

The world of surveying is transitioning and according to research, 13% of Global Chartered Surveyors and 27% of students are now females.

DIVERSITY AND INCLUSION IN SUSTAINING GEOSPATIAL INNOVATIONS

The hope of Young Surveying Explorers

The change is evident if we compare this with the 3% female membership recorded at the end of the 1980s with the progress made in diversifying the profession in less than three decades.



DIVERSITY AND INCLUSION IN SUSTAINING GEOSPATIAL INNOVATIONS

The hope of Young Surveying Explorers

Why diversity and inclusion?

Diversity in the workplace refers to the representation of various cultures, genders, and viewpoints, while inclusion focuses on fostering collaboration and valuing everyone equally.

In the surveying profession, diversity is crucial for addressing diverse community needs in land use, urban planning, and environmental management. Research shows that diverse teams foster innovation and adaptability, leading to better solutions for complex challenges.

DIVERSITY AND INCLUSION IN SUSTAINING GEOSPATIAL INNOVATIONS

The hope of Young Surveying Explorers

Why diversity and inclusion?

A diverse workforce enables surveyors to engage effectively with all community segments, including marginalized groups. This engagement is vital for the success and sustainability of surveying projects, ensuring that various voices are heard.

By embracing diversity, surveyors align their work with the United Nations Sustainable Development Goals (UN SDGs) and contribute to resilient environments and sustainable resource management.

DIVERSITY AND INCLUSION IN SUSTAINING GEOSPATIAL INNOVATIONS

The hope of Young Surveying Explorers

How to ignite young people's interest in surveying

- ☐ Enhance education and awareness
- ☐ Leverage Technology
- ☐ Mentorship and Internship
- ☐ Highlight Career Impact and Opportunities
- ☐ Promote Diversity and Inclusion
- ☐ Utilize Social Media and Online Platforms



**WORKING
WEEK 2025**

AND

Locate25 
THE NATIONAL GEOSPATIAL CONFERENCE

Collaboration, Innovation and Resilience:
Championing a Digital Generation



Geospatial
Council of Australia

Brisbane, Australia 6–10 April

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



**SUSTAINABLE
DEVELOPMENT GOALS**

International Federation of Surveyors supports the
Sustainable Development Goals

ORGANISED BY  

PLATINUM SPONSORS



CHCNAV

 esri Australia

Leica
Geosystems



 Surveyors
Australia



**WORKING
WEEK 2025**

AND

Locate25 | **G**
THE NATIONAL GEOSPATIAL CONFERENCE

Collaboration, Innovation and Resilience:
Championing a Digital Generation



Geospatial
Council of Australia

Brisbane, Australia 6–10 April

INSTRUCTION

STEP 1: SELECT HERE THE THREE MOST RELEVANT SDGs

STEP 2: COPY THE SDG INTO PREVIOUS SLIDE

