

## TSHWANE UNIVERSITY OF TECHNOLOGY - UNIVERSITY OF GENEVA (UNIGE) (SWITZERLAND)

### SUSTAINABILITY OLYMPIAD PROCESS TESTING WINTER SCHOOL 2026

#### *Call Sustainability Olympiad 2026*

The Internationalisation Office of Tshwane University of Technology, in partnership with the Faculty of Information and Communication Technology (ICT) and the University of Geneva (UNIGE)/Sustainability Olympiad in Switzerland, is pleased to invite applications for the Process Testing Winter School, part of the 2026 SDG Olympiad initiative. This Winter School Programme aims to drive meaningful impact across institutional, community, and societal levels through student-led digital innovation and entrepreneurial projects.

#### *Eligibility*

The program is available to undergraduate students enrolled in the Process Testing module during Semester 1 (**February to June**) of **2026**, from the **Faculty of ICT, Department of Informatics**, with detailed requirements specified.

#### *Program Duration and Structure*

The winter school program lasts for one week, from July 1 to July 8, 2026. Throughout this period, the curriculum will include detailed project refinement, mentorship sessions, testing activities, stakeholder engagement, solution enhancement, and presentation preparation.

#### *Competition Phases*

The programme has been structured into three distinct phases, each with specific objectives and milestones:



## Competition Phases Continued...

<b>Phase 1- Local Competition (3-minute Pitch)</b>	
Date	8 July 2026
Host University	Tshwane University of Technology (TUT), South Africa
Selected student teams will present their solutions to a judging panel at the Winter School closing event.	
<i>* The winners of Phase One (local competition) will also receive an Internationalisation Goodie Bag.</i>	
<b>Phase 2- Regional Competition (3-minute Pitch)</b>	
Date	21-24 August 2026
Host University	United States International University – Africa (USIU Africa), Kenya
Prior Deliverable	Video Pitch (Max 3 minutes) Presentation slides
Winning teams from the local competition will advance to the regional SDG Olympiad competition, where they will compete against participating institutions across the African region.	
<b>Phase 3: International Competition (3-minute Pitch)</b>	
Date	6-9 November 2026
Host University	University of Geneva (UNIGE), Switzerland
Prior Deliverables	Video Pitch (Max 3 minutes) Project Report (800 -1200 words)
Top-performing regional teams will represent their institutions at the international SDG Olympiad finals.	



## *Project Requirements*

Participants are expected to engage in all scheduled activities actively, demonstrate full commitment to assigned tasks, and meticulously adhere to the provided guidelines to ensure comprehensive and effective participation. These include:

- Establishment of SDGs-aligned community problems that ICT solutions can address
- Design an ICT solution or prototype to address the problem
- Apply software testing methodologies
- Work collaboratively with mentors
- Present tested and functional solutions
- Present the societal and SME community impact of their proposed solution.

## *Program Support*

The winter school will include:

- Computer labs equipped with a network and connectivity
- Industry Mentorship

## *Eligibility/ Submission Requirements*

Applicants are required to submit their proposal document in the following structure.:

- Group Name
- Group list (**Maximum of 10 group members**)
- Project title aligned to SDG and targeted SME
- Problem statement
- Proposed ICT solution
- Design
- SDG alignment
- Expected societal/SME impact



## *Application Submission*

Please submit your proposal via email to [segooama@tut.ac.za](mailto:segooama@tut.ac.za) by **Monday, 15 June 2026**.

***Internationalisation Office***

***May 2026***

