

mysun

Malaysia Sustainable University
Campus Network

ToT3 - “Towards Green Campus Operations: How to Create a Sustainable Campus ”

WP2 Capacity Building

20th – 23rd September 2021, 29th September 2021
Online Platform Zoom



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Consortium



ToT1 “Supporting Campus Sustainability at Institutional Level”	
Deliverable	D2.2.1 Training of Trainers delivery
Date of Event / Activity	20 th – 23 rd September 2021, 29 th September 2021
Institution Name	Organized by University of Alicante & Universiti of Malaysia Sarawak Hosted by Universiti of Malaysia Sarawak
Name & position of report author	Cristina Beans, Project Manager, UA Hasnain Hussain, Leader WP2, UNIMAS Norlida Jaafar, WP6, UiTM Noraziah Manaf, WP6, UUM

1. Objectives

The objective of the MYSUN Training of Trainers workshops (ToTs) is to deliver high quality and relevant training workshops on campus sustainability to staff of the Malaysian partner HEIs, and that will be applicable to the implementation of WPs 3, 4 and 5.

The focus of ToT3 was on moving towards green campus operations at the institutional level, with the following specific objectives:

- To identify key areas of action for a sustainable campus: planning, audits, certification, energy, water, transportation, building design & management, carbon footprint
- To establish a roadmap towards campus sustainability

2. Results

ToT2 corresponds to 10.5h of training that was delivered in three days, as follows:

- Day 1: 14:30 – 19:30 (MY Time) on September 20th 2021
- Day 2: 14:30 – 19:30 (MY Time) on September 21st 2021
- Day 3: 14:30 – 19:30 (MY Time) on September 22nd 2021
- Day 4: 14:30 – 19:30 (MY Time) on September 23rd 2021
- Day 5: 14:30 – 19:30 (MY Time) on September 29th 2021

The training were delivered online through a Zoom platform hosted by UNIMAS.

The training consisted in a combination of PowerPoint presentations, discussion sessions and working sessions, using online tools such Jamboard (online whiteboard), Mentimeter & Woolclap (for polls or surveys) and Menti (for mind maps). Ppts and extra materials made available have been saved in the corresponding Google Drive folders.

Training was provided by staff from MYSUN partner institutions as follows:

- UA: Ms Cristina Beans, Prof. Carlos Perez, Prof. Dr Antonio Galiano, Mr Moises Mula
- UNIGE: Eng PhD Paola Laiolo, Prof. Silvia Siri, Prof. Stefano Bracco, Prof. Angela Celeste Taramasso, Prof. Michella Gallo
- FHJ: Prof Mag. Dr Harald Friedl, Assoc. Prof. Dr Uwe Trattnig, Dipl. Ing. Peter Enderle
- UNIMAS: Prof. Datuk Dr Mohamad Kadim bin Suaidi

In addition to the training, the workshop also involved take home activities related to the presented topics for the Malaysia partners to prepare, followed by presentations from each Malaysian partners on the last day.

Statistics

There were a total of 60 people trained during ToT3.

Trainees Part 1

	Women	Men	Teaching staff	Admin / Tech staff	SO staff	Students	Externals	
UUM	4	0	4	0	0	0	0	
UMP	0	5	4	1	0	0	0	
UPM	3	3	6	0	0	0	0	
UiTM	2	4	6	0	0	0	0	
MMU	1	4	5	0	0	0	0	
UTM	5	4	7	1	0	1	0	
UNIMAS	4	5	6	2	0	1	0	
UMS	4	2	5	0	0	1	0	
UA	1	1	0	2	0	0	0	
FHJ	0	3	2	1	0	0	0	
UNIGE	0	4	4	0	0	0	0	
OTHER	1	0	0	0	0	0	1	
TOTAL	25	35	49	7	0	3	1	60

SOURCE: DATA

3. Quality Assurance

3.1. Deviations or Mitigation Actions

The MYSUN ToTs were scheduled to start in November 2020 according to the project work plan. However, due to the Covid-19 pandemic and strict lockdowns put in place in the partner countries, the project work was significantly impacted, causing strong delays in various project activities, starting with WP1's data collection (and subsequent analysis and

reporting) and the Study Visit to UNIGE. Additionally, there was a desire expressed by the partners to delay the ToTs as much as possible in the hopes that they could take place face-to-face instead of online, as the intention was to include a strong practical aspect and visits to the installations of the host institutions, and there were concerns about the complications of organizing complete 3-day trainings (lasting between 15-18h) online with the related “online fatigue” and complications of the time difference between the EU and Malaysia.

Finally, in the December 17th coordination meeting, the MYSUN management board agreed to organize ToT1 in a 100% online format, organized in 2 parts (lasting between 3-4h/day, over 3 days each time) with a few weeks in between. It was also agreed to organize ToT2 in either a 100% online or blended format (depending on possibilities of travel) before summer 2021, but to postpone ToT3 until after the summer in the hopes of being able to maintain at least one fully face-to-face training, should the conditions allow for travel.

3.2. Quality Feedback

For ToT 3 which focused on Towards Green Campus Operations: How to Create a Sustainable Campus, the overall networking process was done very well. The organization of the training went smoothly, and the participants unanimously agreed that the training content provided fulfilled the objectives of the ToT. Feedbacks from the participants were requested after the ToT3.

4. Communication & Dissemination

Communication was done via all MYSUN’s social media médiums pre and post workshop. Pictures of the dissemination are attached below. The TOT3 activities were reported in MYSUN social media sites Twitter and Facebook.

5. Conclusions

As a result of the training, it is considered that the participants have learned

- The key areas of action for a sustainable campus: planning, audits, certification, energy, water, transportation, building design & management, carbon footprint
- The steps to establish a roadmap towards campus sustainability

The next step identified for the partners is for each partner to organize at least one seminar for their staff and/or students replicating any relevant aspect of this training, adapted to the needs and context of their institution.

For the remaining future ToT, we would prioritize on having face-to face sessions if it is possible, contingent on the Covid19 pandemic, in particular its impact on national/international travel as well as on the possibility of partners to gather in their own institution as a group, or be limited to individual access to the training through their personal computers.

Images from TOT2 activities

