A11-POTENTIAL OF MICROALGAE IN THE FIGHT AGAINST CLIMATE CHANGE

ACTIVITY DATES (TO-FROM):	**12.05.2025 - 15.05.2025**
VENUE OF THE ACTIVITY (TOWN, COUNTRY):	**Istanbul, Turkey**
PARTICIPATING ORGANISATIONS:	**ISTANBUL UNIVERSITESI(20), FUNDACJA BETTER TOGETHER(3), TTB(3), Asociación Extremundo (3), Limitless Voice Of Youth (3)**
PLEASE EXPLAIN BRIEFLY THE ACTIVITY, AND HOW IT IS RELEVANT TO REACH THE PROJECT OBJECTIVES. IN THE GRID BELOW, PLEASE DESCRIBE WHAT YOU PLAN TO DO, PROVIDING THE DETAILS YOU HAVE SO FAR.	**A11 will introduce microalgae to the participants also as an alternative for the bio-based material production to plastic issue.**

DAY 1

9.00-11.00 AM
Welcome Activity

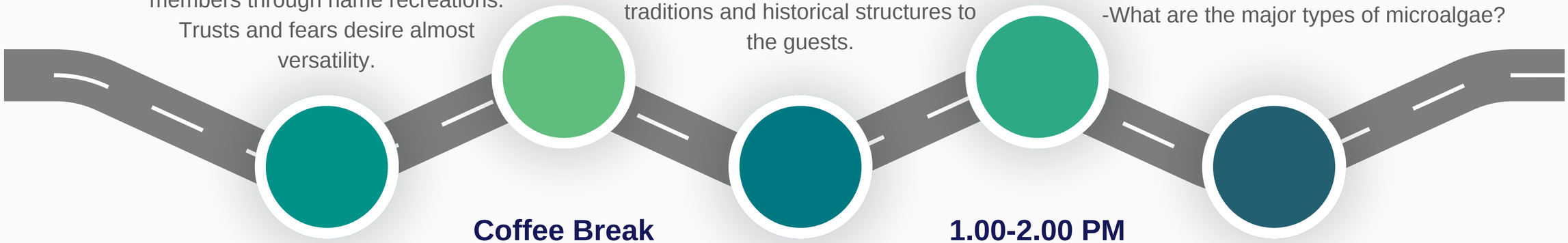
Presentation of the extend.
Icebreaker: introduction of the members through name recreations.
Trusts and fears desire almost versatility.

11.00-12.00 AM
Presentation of Host Infrastructure

The host organization will introduce itself. It will introduce its culture, traditions and historical structures to the guests.

2.00-5.00 PM
Microalgal Culture Workshop Introduction to Microalgae

-What is microalgae and its types?
-What is the importance of microalgae?
-What are the major types of microalgae?



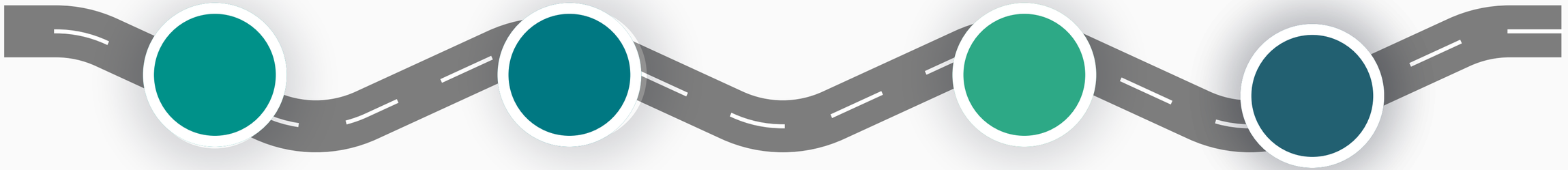
Coffee Break

1.00-2.00 PM
Lunch

DAY 1

5.00-5.30 PM
YouthPass Introduction Session

Workshop: What is YouthPass? The participants will learn what Youthpass is, recognize it as a useful tool that validates non-formal and informal learning by The European Union and that it can be used when applying for internships, volunteering, jobs or universities. They will know that their experience will be recognized by The European Union.In this introductory Youthpass session, the youngsters will learn about the Key Competencies as part of Youthpass and they will create their online certificates and become competent in how to fill in the different sections.



5.30-6.00 PM
Youthpass Session

The participants will spend 15-20 minutes filling in their Youthpasses, so that at the end of the exchange, they will receive a completed Youthpass file.

6.00-7.00 PM
Dinner

7.00-8.00 PM
Intercultural Night

Interactive and funny event with games, traditional dances and presenting tradition food specialties from participating countries. The aim is to fostering intercultural exchange, breaking barriers and encouraging the process of intercultural learning.

DAY 2

09.00-10.00 AM
Breakfast

10.00-12.000 AM
The Next-Generation of Microalgae-Based Products

Potential usage of microalgae in the fight against climate change Sustainable biogas production from microalgae, Sustainable vegetable protein from microalgae Bioplastic production from microalgae

12.00-13.00 PM
Coffee Break

1.00-2.00 PM
Training and Learning Activity

Simple games that measure knowledge will be played to learn by having fun with group participation.

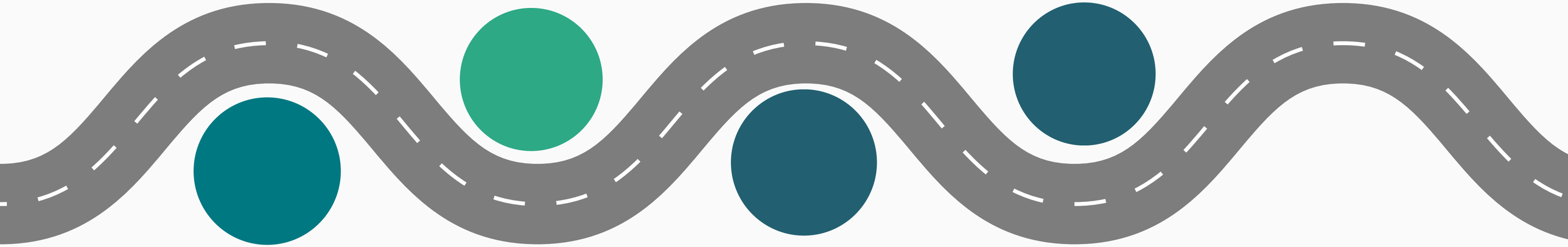
2.00-3.00 PM
Lunch

DAY 2

Final Conference

Members will share their sentiments and purpose for future collaborations during the ultimate conference. Here the dispersal arrangement will be clarified, and will be made a conceptualizing session to know their thoughts on how to spread the most message and carry out activities after the conclusion of the youth trade.

Free Night



Youthpass Session

The participants will receive a completed Youthpass file.

5.00-7.00 PM
Dinner