

M1.5 Blue Innovation Day Technical specification

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Introduction

The EU-CONEXUS Joint Master Programme in Marine Biotechnology (JMPMB) consortium is committed to facilitate the integration of the graduates into the labour market, to develop transdisciplinary and soft skills.

Blue Innovation Day is one of the major finalising events of the JMPMB 2-years study period where the graduates can present and pitch their research results thus enhancing scientific communication and entrepreneurship skills in active networking with industry representatives, new students, society at large.

Technical specification for the organisation and implementation of Blue Innovation Day defines general framework which may be adjusted to the location and organiser's specificity to achieve set objectives.

It is foreseen to have 4 editions of Blue Innovation Day. After each of them, the Compendium of Innovation will be published.

Objectives

As an extracurricular activity, Blue Innovation Day focus to

- strengthen employability, communication, and entrepreneurship skills of the JMPMB graduates,
- develop connection and networking of graduates with stakeholders,
- actively involve EU-CONEXUS stakeholders in the programme and our activities,
- disseminate research results of the scientific projects which were developed during Academic Research Integration.

Organisational aspects

Concept. Blue Innovation Day is a networking – research results presentation event where the 2^{nd} year JMPMB students present to public (academic, industry, wide audience community) the results carried out during the Academic Research Integration course (3^{rd} semester) and Master thesis (4^{th} semester).

Participants. The event is open to public where the main participants are,

- IMPMB graduates and students,
- JMPMB Programme Board members, professors, Master thesis supervisors and defence committee,
- JMPMB External Advisory Board and supporting industry partners,
- EU-CONEXUS governing bodies and working groups representatives,
- Other companies, academia, students, schools, and wider audience.

Format. The Blue Innovation Day shall be held in an easy access to public premises and have a possibility to 1) present research results by students, 2) discuss the challenges faced by companies from Blue Biotechnology-related industries, 3) network.

Possible formats, meeting 3 above mentioned prerequisites, include but not limited:

- Posters, emphasising the results, carried out at Academic Research Integration projects,
- Pitches of research applications via The 3-Minute Thesis (3MT®),
- 1-3 min. video, covering research project development,
- Career fair,
- Roundtable discussion with representatives of the companies,
- B2B type meetings,
- Best pitch/research innovation contest,
- Etc.



Ideally, both the students and companies have the opportunity to present themselves, have sufficient space and time to interact.

At the beginning of the event, EU-CONEXUS, JMPMB shall be presented emphasising the main achievements, interactions with society and technology and innovation transfer. Blue Innovation Day will also give opportunity to learn more about EU-CONEXUS, Erasmus Mundus Alumni networks, EU-CONEXUS Career platform.

Timing. Blue Innovation Day is organised after the completion of Academic Research Integration course. The organiser may choose the best timing for the event to ensure maximum attendance of the 2nd year students and stakeholders. E.g., the event may be organised next to Master thesis defence, diploma award ceremony, Career days, Open science events, thematic scientific conference, etc.

Communication.

- → The organiser (the JMPMB university), after reviewing the best timing for Blue Innovation Day, informs JMPMB Programme Board about the dates and the format of the event (not later than 15 October).
- → Programme Board proposes the best format to organise it.
- → Academic Coordinator, in cooperation with Academic Research Integration coordinators, informs the students on the technical aspects of Blue Innovation Day (time, country, research presentation format (video, poster, pitch, etc.).
- → The organiser in cooperation with Programme Board members and EU-CONEXUS communication office, prepares communication materials, invitations to the external participants, etc.

Compendium of Innovation. Each year a compendium of presented projects in the format of posters, or resumés will be published (digital, and printed, if needed). The Blue Innovation Compendium will be disseminated to the event attendees, JMPMB and EU-CONEXUS stakeholders, spread among EU-CONEXUS Joint Research Institutes and wide community, also on social media of universities and EU-CONEXUS.

Guidelines for participating students

The most typical information to be presented will be:

- General information
 - Name of the research
 - Researchers (student or a group of students, supervisors)
 - Motivation to do the research
 - Research questions
 - Methodology used
- Research results
 - The main outcomes and results
- Technology transfer
 - Usage of the research for society and marine life/technologies
 - How the research can be used in industry/start-ups

The most typical ways to present the research of ARI will be:

Poster. Typically, A1-A2 format (the template will be provided by the organising university).

PPT. It is recommended that ppt is of 3 pages, representing the above-mentioned content.

Video. 1-3 minutes video, covering the process of research.

For oral presentations, the 3-Minute Thesis (3MT®) is recommended to use.



The 3-Minute Thesis (3MT®) is a research communication that challenges students to communicate the significance of their projects in just three minutes with the aid of a single, static slide. Originally established by the University of Queensland (UQ) in 2008.

3MT develops academic, presentation, and research communication skills and supports the development of research students' capacity to quickly explain their research in a language appropriate to a non-specialist audience leaving them wanting to know more.

Basic 3MT RULES:

- 1. Presentations are limited to 3 minutes maximum.
- 2. You can use 1-3 static PowerPoint slides.
- 3. You can use schemes or photos without animations or 'movement' of any description.
- 4. Be creative without using additional electronic media (e.g. sound and video files).
- 5. You want to show us your presentation skills so there is no need to use additional props (eg. costumes, musical instruments, laboratory equipment) are permitted.
- 6. Presentations are to be spoken word (eg. no poems, raps or songs).

TIPS AND TRICKS to explain your research to a non-specialist audience:

- Remember that you will present it to your colleagues in different fields of studies.
- Academic language can be used, but not too specific so that all participants, regardless of their area of expertise, can understand the presentation.
- Tell a story with a beginning, middle and an end or break your presentation down into smaller sections. Catch the audience's attention, highlight your different points, and finally summarise your work's importance.
- Have a clear outcome in mind: your audience should understand what you're doing and why you're doing it.
- Explain important concepts of your research.
- Be enthusiastic! Make good use of your humor but don't dumb down your presentation and