

## Work Package 4

### Horizontal capacity building action: from Libya to Libya

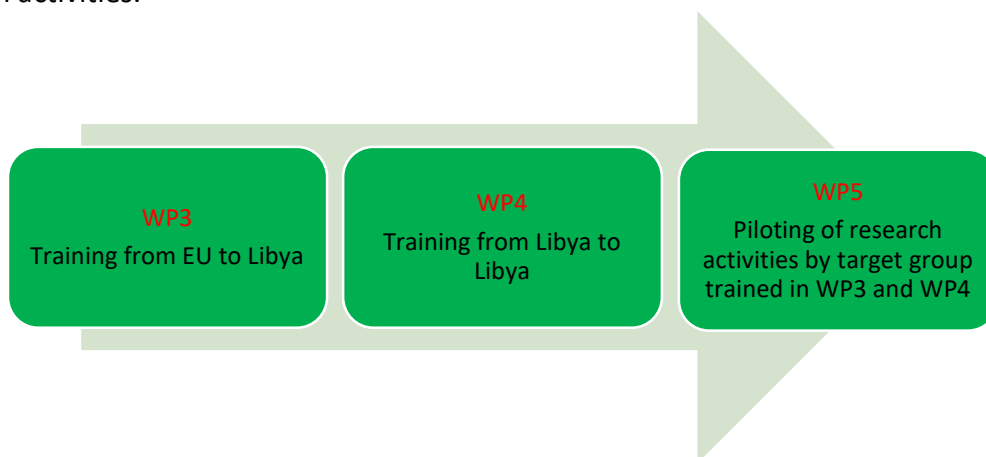
#### Rationale of the WP

A **horizontal capacity building action**, where Libyan academic and administrative staff trained during the several phases of the capacity building delivered in the WP3 (horizontal training week in Tunis, study visit in Lecce and Istanbul, online trainings) will train academic and administrative staff of their own university. The aim is to generate a cascade-effect, where Libyan administrative and academic staff share with their counterparts not only the knowledge acquired but also their experience in managing and implementing research activities in the Libyan context.

The acquired competencies and experience will be shared/spread within each university and open discussions on the perspectives on how to better apply the shared models and/or enhance the existent ones, and how to improve the academic scientific research.

#### Objectives:

This work package aims to transfer/spread the academic/administrative competencies acquired during the WP3 training within Libyan universities in view of the WP5: piloting of research activities.





## **WP4 development foreseen in the proposal**

### **T4.1 - Transferring acquired academic/administrative competencies**

By adopting a couple scheme, Libyan more experienced Universities will transfer the acquired capacities in T3.2 and T3.3 in order to allow other HEIs to benefit from the Capacity Building action. Training will be performed by Libyan universities in order to raise their ownership of the acquired results and will also ease internal travels from one city to another.

Additionally, the training could be performed directly in Arabic (if required by the trainees) and this will facilitate the transfer of acquired knowledge.

### **T4.2 – Harmonization phase**

In order to harmonize the acquired capacities during the T4.1 (bilateral couple scheme), a harmonization meeting will take place at MU premises with the scope of reconcile different training approaches adopted by Libyan more experienced Universities staff. The harmonization meeting will be also the occasion for involving different stakeholders and disseminate IBTIKAR activities towards students, policy makers and the society at large.

→ Considering the revision of the WP3 development – all Libyan HEI participating to all training activities - the WP4 has also been revised in order to ensure consistency

→ Despite the revision of WP4 tasks, some core elements stay invaried:

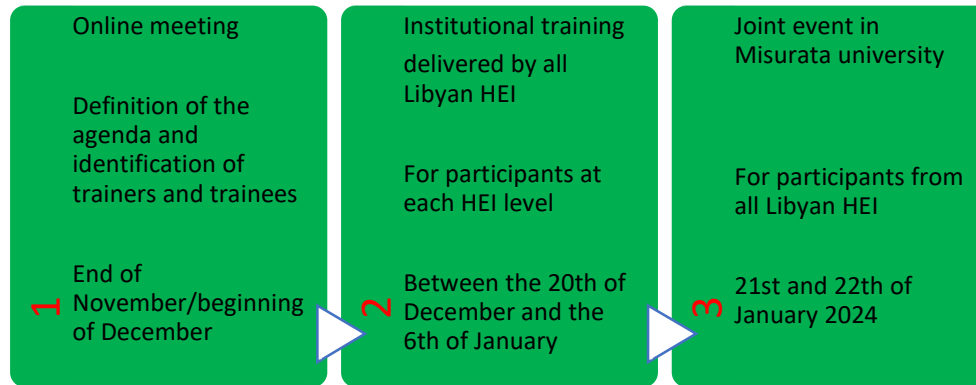
- Training will be performed by Libyan universities in order to raise their ownership of the acquired results.
- Internal travels for Libyan trainers are foreseen.
- The training can be delivered in English and in Arabic.
- An harmonization meeting is planned in Misurata.
- Involving different stakeholders is encouraged.

## **WP4 Development revised – all steps are detailed here after**

### **T4.1 – Institutional training**

### **T4.2 – Harmonization meeting in Misurata (training, debriefing and dissemination)**

## Steps and tentative dates



1

### Institutional training

- **Where:** in each Libyan university
- **Trainers:** academic and administrative trained in WP3
- **Trainees:** academic and administrative staff from research and consultation center, from faculties and laboratories, PhD students, communication services or from all sector of the university involved in a way or another in the scientific research with the aim to make them part of the WP5 piloting of research activities
- **Indicators:** 11 institutional trainings (one in each Libyan university) and at least 15 staff trained by each university
- **Duration:** 3 days (with flexibility: training can be 3 full and consecutive days, 6 half days, 3 full days spread over different weeks)
- **Period:** Between the 20<sup>th</sup> of December and 6<sup>th</sup> of January
- **Format:** Common training sessions for all the Libyan HEIs and specific training sessions based on each HEI's needs and priorities (see agenda proposal hereafter)
- **Language:** English and Arabic
- **Training content:** the training content will be prepared by each local team; in case of shared training topics, the training contents can be developed by a tandem of university and then shared to all colleagues
- **Training material:** all the training material (PPT presentation, documents, quiz, pictures, etc...should be collected by the local coordinator as supporting documentation)
- **Participant list:** a participant list will be needed for the training (one by day/half day session)



- **Certificate of attendance:** a certificate can be delivered to participants having followed the 3 days training and at least one of the two webinars
- **Report:** each local coordinator should provide a report of the institutional training (a common template will be drafted) which includes a signed attendance sheet.

**Remarks:**

- The training should be interactive and engaging.
- The training should be followed up with activities that allow participants to continue to develop their soft skills, such as mentoring, coaching, and follow-up meetings.
- The training should be relevant and informative.
- The training should be held in a convenient location and at a time that is convenient for participants. This will help to ensure that a high number of people attend the workshop.
- The training should be evaluated to determine its effectiveness. This will help to improve the workshop for future participants.
- Communication and dissemination have to be done around the institutional trainings



## Proposed Agenda

### First day

Time	Topic Session	Notes
08:30 – 09:00	Opening and registration.	
09:00 – 09:30	IBTIKAR project. An overview.	by ICO, or UniMed if possible.
09:30 – 10:30	Presentation of the vertical capacity building phase.	By Ibtikar team (Participants of the vertical training)
<b>10:30 – 11:00</b>	<b>Coffee break.</b>	
11:00 – 12:00	Research Agenda and research priorities: developing a research and innovation strategy for the university.	Ibtikar team and research and consultation center.
12:30 -14:00	Visit to a research Lab or any research like unit or institution.	Site visit.

### Second day

Time	Topic Session	Notes
09:00 – 11:00	Research and consultation centers at Libyan universities. Challenges and opportunities.	by research and consultation center as round table discussions on research priorities on the future of research and innovation in Libya.
11:00 – 11:30	Coffee break.	
11:30 – 13:30	The legal framework governing higher education in Libya. Law 4 vs amendment 126 and 501. Could the new legislation affect the research in Libyan universities?	The legal office at the university needed to be involved.

### Third day

Time	Topic Session	Notes
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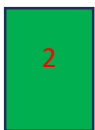


09:00 – 11:00	Session 1: to be chosen by the university. For example: Design Thinking in Education Environment, Critical thinking, Research Strategies, etc.	to be determined by the organizing team.
<b>11:00 – 11:30</b>	<b>Coffee break.</b>	
11:30 – 13:00	Session 2: to be chosen by the university. For example: Geographic Information System (GIS), Nanotechnologies, Environment, etc.	to be determined by the organizing team.
13:00 - 14:00	wrap-up session.	

**Potential topics:** all Libyan universities are invited to share additional proposal both for common training parts or specific training parts.

**The specific training part should take into consideration the outcomes of the Research Agenda, in view of the piloting phase.**

- Design thinking
- Geographic Information System (GIS) session
- The legal framework governing higher education in Libya (to be further discussed with the university's legal office),
- Leadership and communication skills
- Marketing and social media management
- Scientific collaboration and teamwork
- Problem-solving and critical thinking



## Harmonization meeting in Misurata

- **Where:** Misurata University
- **Trainers:** IBTIKAR Local coordinators and external speakers
- **Scope:** sharing the results and ongoing internal challenges and perspectives, to capitalize on the outcomes emerged in each Libyan university and define a number of common elements in the 11 Libyan universities that can serve the reflection for the White paper definition, disseminating the results of IBTIKAR project to a larger audience
- **Participants:** academic and administrative staff from WP3 and trainers in WP4 (the number has to be confirmed by the project officer but could be 5 participants for each Libyan HEI)



- **Indicators:** TBD once we received the final approval for the participation
- **Duration:** 2 days
- **Period:** tentative date 21&22 of January 2024
- **Topics to be defined:** but should include a presentation of the national research strategy by the ministry or the National agency for scientific research; or transversal issues like doctoral training, internal functioning of research centers...
- **Language:** English and Arabic?
- **Training content:** the training content will be prepared by each local team; in case of shared training topics, the training content can be developed by a tandem of universities and then shared with all colleagues
- **Training material:** all the training material (PPT presentation, documents, exercises...should be collected by the local coordinator as supporting documentation)
- **Participant list:** a participant list will be needed for the 2 days training (one by day/half day session)
- **Report:** Misurata University in collaboration with UNIMED should provide a report of the training (a common template will be drafted)