



National Training Workshops at the Implementation Phase

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Title of Deliverable: National training workshop at the implementation phase

Work-Package contributing to the Deliverable: WP3

Dissemination Level: IL

Nature of the Deliverable: Training

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Project Funding

Project Full Title: **Developing an Interdisciplinary Minor in Climate Change and Sustainability Policy**

Project Acronym: **CLIMASP**

Project number: **543879 TEMPUS-1-2013-1-GR-TEMPUS-JPCR**

EC Programme: **TEMPUS**

Agreement number: **JPCR (2013-2013-5043/001-001)**

Start date: **1st December, 2013**

Duration: **3 years**

Budget: **1 246 635 €**

Executive Summary

In the D3.3 of WP3, teacher training was delivered at the period of the implementation phase. Its main purpose was to provide the needed capacity to university teaching staff in order to turn them ready to assess the implementation of their courses, especially during the pilot period. Particular emphasis was placed on the formative evaluation processes. Another objective was to continue capacity building of the university teaching staff in the internal peer-reviewing process. Emphasis was also placed on the dissemination and exploitation processes and practices at each partner university. The third national training workshops were carried out in August and October 2015. The delay was due to administrative reasons, but it has not affected the outcome as the national training workshops at the phase were carried during the implementation process of the CLIMASP Minor. Participation in the national teacher training sessions ranged from 24 to 40 participants in the three target countries. Besides these number, external stakeholders were invited and take part, ranged from 5-10 in the three target countries.

3rd National training workshop, Egypt

The third national training workshop in Egypt took place at Aswan University from 2-3 October 2015, within the framework of the implementation phase of the CLIMASP project. The workshop was conducted by the Egyptian partners with the attendance of distinguished participants from abroad.

Objectives of the workshop

The third national training workshop aims to assess the pilot implementation of the CLIMASP minor and initiate its full implementation. The specific objectives are:

1. Each partner country institution presents the outcomes of the CLIMASP pilot phase and its plan for the full implementation.
2. Organise a training session for interdisciplinary problem-based sustainability education.
3. Organise the CLIMASP capstone course.
4. Discuss strategies for the CLIMASP minor promotion and dissemination.
5. Establish Task Force Committees for running the Euro-Arab Centers for Interdisciplinary Studies and the CLIMASP Minor.

Advertising the CLIMASP minor

Each partner institution is asked to prepare a leaflet for informing students about the possibility to get courses and register for the minor. It is of particular importance to stress the advantages for a student to register for the minor. So, the question is for every prospective student in the cooperating faculties is: Why choose the CLIMASP minor? Possible answers are:

Choosing courses that lead to a minor in climate change and sustainability policy:

- *Can open you significant career opportunities*
- *Provides you with more hands-on experiences*
- *Could help you to shape your future path*
- *Enrich your major study programme*
- *Adding depth and breadth to your studies*
- *Give you something to fall back on*

Other questions to be explored are:

- What Can the CLIMASP Minor Do for You?
- How Can You Build Your CLIMASP Minor?
- How is the CLIMASP Minor Structured?
- Where Can You Register?



CLIMASP partners at the 3rd national training workshop in Egypt, Aswan University

3.1. Agenda of the 3rd National training workshop

Day 1 – 2 October 2015	
9:00-9:15	Registration
9:15-10:00	Opening Ceremony 1- Welcome Speech by the President of the University of Aswan, Prof. Dr. Mansour Kabash. 2- Welcome Speech by the Vice President. 3- Welcome Speech by the Project Manager, Dr. Adel A. El-Faheem.
<i>Session 1. Moderator: Prof. Dr. Abdel-Aziz Tantawy</i>	
10:00-10:30	Outcomes of the CLIMASP Minor Pilot Phase & its Implementation Plan 2015 (The Case of Heliopolis University): Assoc. Prof. Dr. Omar Ramzy, Assoc. Prof. Dr. Amira Abdel Motaal & Dr. Heba Mosalam
10:30-11:00	Outcomes of the CLIMASP Minor Pilot Phase & its Implementation Plan 2015 (The Case of Aswan University) Prof. Dr. Ahmed El-Otafy.
11:00-11:30	Outcomes of the CLIMASP Minor Pilot Phase & its Implementation Plan 2015 (The Case of Suez Canal University) Dr. Nehal L. Khalil.
12:00-13:00	Coffee Break and Gomaa Prayer
<i>Session 2. Moderator: Dr. Ahmed El-Otafy</i>	
13:00-13:30	Outcomes of the CLIMASP Minor Pilot Phase & its Implementation Plan 2015 (The Case of Port Said University) Prof. Dr. Mahmod Mohasseb
13:30-14:00	The experience in Lebanon (Notre Dame University- Dr. Nancy Kanbar) & (Lebanese American University – Assoc. Prof. Dr. Jean Chatila)
14:00-14:30	Challenges and Bottle Necks

	Assoc. Prof. Dr. Omar Ramzy
14:30	Lunch- Nile Cruise- A visit to the Nubia Museum

Day 2 – 3 October 2015

Session 1. Moderator: Prof. Dr. Ashraf Emam

9:00-9:30	Organizing the CLIMASP Capstone Course (The Case of Heliopolis); Blending the Theoretical Part with The Practical Experience. Assoc. Prof. Dr. Omar Ramzy
9:30-10:00	Organizing the CLIMASP Capstone Course (The Case of Port Said University) Prof. Dr. Mahmoud Mohasseb
10:00-10:30	Organizing the CLIMASP Capstone Course (The Case of SCU) Dr. Nihal Lotfy.
10:30-11:00	Organizing the CLIMASP Capstone Course (The Case of Aswan); Prof. Dr. Waleed Abdelfadeel
11:00-11:30	Dissemination Strategies- (Egyptian Business Women Association) Dr. Amany Asfour
11:30-12:00	Coffee Break

Session 2. Moderator: Prof. Dr. Waleed Abdelfadeel

12:00-12:30	Dissemination Strategies & Role of Euro-Arab Centre (HU) Ms. Magda Gharib
12:30-13:00	Dissemination Strategies & Role of Euro-Arab Centre (PSU) Prof. Dr. Mahmoud Mohasseb
13:00-13:30	Dissemination Strategies & Role of Euro-Arab Centre (SCU) Dr. Khaled Elsayed
13:30-14:00	Dissemination Strategies & Role of Euro-Arab Centre (ASWU) Prof. Dr. Mohamed Gaber Shaded
14:00-14:30	Dissemination Strategies- (Education for Employment) Ms. Julie Ann DeSoto
14:30	Lunch- Visit Philae Temple Sound and Light

2.2. List of participants 3rd National training workshop

Institution	Project partners			
University of Crete	1	Prof. Vassilios Makrakis	14	Dr. Nelly Kostoulas-Makrakis
Aswan University	2	Prof. Waleed Ahmed Abdel Fadeel	15	Dr. Mohamed Gabr Shded
	3	Prof. Sayed A. Selim	16	Dr. Ahmed El- Otify
	4	Prof. Abdel Aziz Tantawy		
Heliopolis University for Sustainable Development	5	Dr. Omar Ramzy	17	Dr. Heba Ahmed Mosalam
	6	Magda Mohamed Gharib	18	Dr. Amira Abdel Motaal
Suez Canal University	7	Dr. Nehal Lotfy Khalil	19	Dr. Atef M. Kamel
	8	Dr. Mervat Nasr	20	Dr. Salah Shata
	9	Dr. Islam Elgammal		
Port Said University	10	Dr. Mahmoud Mohasseb	21	Eng. Ahmed Fahmi
EBWA	11	Dr. Amany Asfour		
EFE Egypt	12	Julie De Soto		
Notre Dame University	13	Dr. Nancy Kanbar		

2.3. Minutes of the 3rd National training workshop

The Structure of the NTW

The 3rd NTW in Egypt was held in Aswan University from the 2nd to the 3rd of October, 2015. The organizer was Aswan University and they invited all partners in Egypt and Dr. Nancy Kanbar was able to attend from Lebanon. The NTW was mainly focusing on discussing the current situation of the project as the pilot phase just finished last academic year and the implementation phase should start Fall 2015.

The first day focused on discussing the pilot phase each partner university presented the situation and actions taken during the pilot phase. Partners had a chance to raise all the challenges and problems faced during this phase and had useful discussions during the presentations experiences were shared to avoid same problems in different partner universities. Dr. Nancy Kanbar started sharing the Lebanese experience were the Egyptian partners started to see the challenges in different countries as well that they may experience and also discussion on potential future collaboration and cooperation between partners in different countries and possibilities for this. At the end of the day Prof. Omar Ramzy was able to wrap up the challenges and bottle nicks for the project during the pilot phase and also raised potential challenges in the implementation phase. Effective discussions took place as they were all interested to avoid the obstacles and to find solutions for any future challenges.

The second day started by discussing the capstone course which is one of the major concerns that all partner universities have. Presentation on the development and application of the capstone courses were given from different partners. Application was main concern as some faculties had no capstone course in their study plan so they were interested to find out solutions for such cases. NGO's were well presented in the workshop as well. Dr. Amany Asfour presented her dissemination strategies for the project and how her NGO will be active

in promoting the CLIMASP minor she also announced that she has a conference that will be held at EBWA and invited all partners and offered them a slot to disseminate the minor for interested attendees. Ms. Julie Desoto was representing EFE who also presented the dissemination strategies for EFE and how the NGO will use its massive network to announce for the CLIMASP minor from their side. Dissemination strategies for each partner university were presented as well and how they are going to reach their stakeholders and grasp the interested parties in the minor and specially the students to sign up for this minor. Euro Arab center and Euro Arab pass were source of confusion some issues in this concern were discussed and further are needed to clarify many issues in this regard that's why we need more integration and clear guidelines for the Euro Arab pass & Center should be available regarding the needed approval, its role and any other needed matter. At the end of the NTW some matters became clear and ready for implementation phase while others still need clarification and further discussions.

3rd National training workshop, Jordan

The third national training workshop in Jordan took place at University of Jordan and Jerash University from 4-6 August 2015, within the framework of the implementation phase of the CLIMASP project. The workshop was conducted by the Jordanian partners with the attendance of distinguished participants from abroad.

Objectives of the workshop

The third national training workshop aims to assess the pilot implementation of the CLIMASP minor and initiate its full implementation. The specific objectives are:

- Each partner country institution presents the outcomes of the CLIMASP pilot phase and its plan for the full implementation.
- Organise a training session for interdisciplinary problem-based sustainability education.
- Organise the CLIMASP capstone course.
- Discuss strategies for the CLIMASP minor promotion and dissemination.
- Establish Task Force Committees for running the Euro-Arab Centers for Interdisciplinary Studies and the CLIMASP Minor.

Advertising the CLIMASP minor

Each partner institution is asked to prepare a leaflet for informing students about the possibility to get courses and register for the minor. It is of particular importance to stress the advantages for a student to register for the minor. So, the question is for every prospective student in the cooperating faculties is: Why choose the CLIMASP minor? Possible answers are:

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Other questions to be explored are:

- What Can the CLIMASP Minor Do for You?
- How Can You Build Your CLIMASP Minor?
- How is the CLIMASP Minor Structured?
- Where Can You Register?



CLIMASP partners at the 3rd national training workshop in Jordan, Jerash University

3.2. Agenda of the 3rd National training workshop

Day 1 – 4 August 2015	
Venue: University of Jordan, Hamdi Mango Theater	
9:30-10:00	Registration
10:00-10:15	Opening Ceremony 6. Welcome Speech by the President of the University of Jordan, Prof. Ekhleif Tarawneh. 7. Welcome Speech by the General Project Coordinator, Prof. Vassilios Makrakis. 8. Welcome Speech by the Local Project Coordinator, Prof. Ahmed Al-Salaymeh.
Session 1. Moderator: Dr. Ahmad Abu Yaghi (UJ)	
10:15-10:45	The theoretical background and validation of the CLIMASP pilot phase assessment instrument Prof. Vassilios Makrakis (UC)
10:45-11:05	Outcomes of the CLIMASP Minor Pilot Phase & its implementation plan 2015-16 The Case of Jerash University: Dr. Ali AL-Sharafat.
11:05-11:25	Outcomes of the CLIMASP Minor Pilot Phase & its implementation plan 2015-16 The Case of American University of Madaba: Prof. Fares Khoury
11:25- 11:45	Outcomes of the CLIMASP Minor Pilot Phase & its implementation plan 2015-16 The Case of Hashemite University: Dr. Theodora De Baz.
11:45-12:05	Outcomes of the CLIMASP Minor Pilot Phase & its implementation plan 2015-16 The Case of The University of Jordan: Dr. Hala Al-Shawa
12:05-12:30	Coffee Break
Session 2. Moderator: Dr. Khawleh Spetan (UJ)	

12:30-12:50	Organizing the CLIMASP Capstone Course The Case of JU: Dr. Mohammad Break
12:50-13:10	Organizing the CLIMASP Capstone Course The Case of AUM: Dr. Ghada Al Bandak
13:10-13:30	Organizing the CLIMASP Capstone Course The Case of HU: Dr. Lubna Tahtamouni
13:30-13:50	Organizing the CLIMASP Capstone Course The Case of UJ: Dr. Ahmad Abu Yaghi
13:50-14:10	Integrating Sustainability into University Courses Anna Sundermann (LU)
14:10	Lunch

Day 2 – 5 August 2015

Venue: University of Jordan, Hamdi Mango Theater

Session 1. Moderator: Dr. Fares Khoury (AUM)

10:00-10:45	Interdisciplinarity & Problem -Based Learning (PBL) Prof. Vassilios Makrakis (UC)
10:45-11:05	Reflections from JU; Dr. Ali AL-Sharafat
11:05-11:25	Reflections from AUM; Dr. Hayel Shehadeh
11:25-11:45	Reflections from HU; Dr. Ahmad Qabalan
11:45-12:05	Reflections from UJ; Dr. Diala Hmaid
12:05-12:30	Coffee Break

Session 2. Moderator: Dr. Theodora De Baz (HU)

12:30-12:50	Outcomes of the external assessment The Case of JU: Dr. Mysaa Ata
12:50-13:10	Outcomes of the external assessment The Case of AUM: Dr. Hayel Shehadeh & Prof. Fares Khoury
13:10-13:30	Outcomes of the external assessment The Case of HU: Dr. Zeinab Abu Samak & Dr. Ahmad Al-Waked
13:30-13:50	Outcomes of the external assessment The Case of UJ: Dr. Khawleh Spetan
13:50-14:10	Interdisciplinary Teaching at Leuphana University Insa Otte (LU)
14:10	Lunch

Day 3 – 6 August 2015

Venue: Jerash Private University, Salah Eldein Theater

Session 1. Moderator: Dr. Mysaa Ata (JU)

10:00-10:10	Welcome Speech by President of Jerash University
10:10-10:40	Euro-Arabpass & its constituents Prof. Vassilios Makrakis (UC)
10:40-11:00	Discussion led by Prof. Nelly Kostoulas-Makrakis (UC) & Dr. Aravella Zachariou (Frederick University: FU)
11:00-11:20	Strategies for the CLIMASP Minor Promotion & Dissemination The Case of JU: Dr. Abdullah Al-Badarneh
11:20-11:40	Strategies for the CLIMASP Minor Promotion & Dissemination The Case of AUM: Dr. Jamal Shamieh
11:40-12:00	Strategies for the CLIMASP Minor Promotion & Dissemination The Case of HU: Dr. Ibrahim Al-Oqily & Dr. Ibrahim Obeidat
12:00-12:20	Strategies for the CLIMASP Minor Promotion & Dissemination The case of UJ: Dr. Ahmed Al-Salaymeh
12:20-12:45	Coffee Break
<i>Session 2. Moderator: Dr. Abdullah Al-Badarneh (JU)</i>	
12:45-12:55	Running the Euro-Arab Center for Interdisciplinary Studies and the CLIMASP Minor The Case of JU: Dr. Yousef Al-Jaraideh
12:55-13:05	Running the Euro-Arab Center for Interdisciplinary Studies and the CLIMASP Minor The Case of AUM: Prof. Fares Khoury
13:05-13:15	Running the Euro-Arab Center for Interdisciplinary Studies and the CLIMASP Minor The Case of HU: Dr. Jwan Ibbini
13:15-13:25	Running the Euro-Arab Center for Interdisciplinary Studies and the CLIMASP Minor The case of UJ: Dr. Osama Ayadi
13:25-14:00	Finance & Management issues Prof. Vassilis Makrakis (UC)
14:00	Lunch

3.2. List of participants 3rd National training workshop

Institution	Project partners			
University of Crete	1	Prof. Vassilios Makrakis	25	Dr. Nelly Kostoulas-Makrakis
University of Jordan	2	Prof. Ahmad Al-Salaymeh	26	Dr. Alaaeddin Al-Tarawneh
	3	Dr. Ahmad Abu Yaghi	27	Dr. Nahil Saqf Al-hait
	4	Dr. Khawla A. Spetan	28	Dr. Zayed Al-Hamamre
	5	Dr. Khitam Al-Zughoul	29	Dr. Bassel Hanayneh
	6	Dr. Buthaina Muhtaseb	30	Leena Marashdeh
	7	Dr. Osama Ayadi		
	Hashemite University	8	Dr. Theodora De Baz	31
9		Dr. Lubna Tahtamouni	32	Dr. Usama Qalawi
10		Dr. Jwan Ibbini	33	Dr. Ahmad Qablan
11		Dr. Zein Abu-Samak	34	Dr. Ahmed Al-Waked
American University of Madaba	12	Prof. Fares Khoury	35	Dr. Ghada Bandak
	13	Dr. Hayel Shehadeh	36	Dr. Ahmed Al-Smadi
Jerash Private University	14	Dr. Ali Al-Sharafat	37	Dr. Muhammad Brake
	15	Dr. Abdullah Al-Badarneh	38	Dr. Mysaa Ata
	16	Dr. Yousef Al-Jaraideh		
Jordan Environment Society	17	Batool Abu Hazeem		
Leuphana University of Lüneburg	18	Insa Otte	39	Anna Sundermann
Frederick University	19	Dr. Aravella Zachariou		
Heliopolis University for Sustainable Development	20	Dr. Omar Ramzy	40	Omar H. Eldahan
Notre Dame University	21	Dr. Nancy Kanbar		
ERASMUS +	22	Dr. Reem Al-Khader		
University of Al-Madinah Almunawwarah- KSA	23	Dr. Khaled AlSaid		
Media and public relation/ UOJ	24	Heba Al-Kayed		

3.3. Minutes of the 3rd National training workshop

First Day

4th of August, 2015: Venue; Saeed A-Mufti Auditorium /The University of Jordan

The first session started at 11:40 am after the Opening Ceremony and welcome speeches by Prof. Ahmad Al-Salaymeh (CLIMASP National Coordinator), Prof. Vassilios Makrakis (CLIMASP International Coordinator) and Prof. Nazzal Armouti (Dean of the Faculty of Engineering). Proceedings of the session were as follows:

1. Prof. Makrakis presented a theoretical background and validation of the CLIMASP pilot phase assessment instrument.
2. The outcomes of the CLIMASP Minor Pilot Phase and its implementation plan 2015-2016 in each Jordanian partner university were presented by the institutional coordinator of the university. The case of each partner university was discussed after each presentation.

The second session started at 14:30 pm. Proceedings of the session were as follows;

1. The Organization of the CLIMASP Capstone Course in each Jordanian partner university was presented by one of the university's institutional team. The case of each partner university was discussed after each presentation.
2. Anna Sundermann from Leuphana University of Lüneburg presented the case of how to integrate sustainability into university courses.
3. Fruitful discussions followed Anna's presentation on the problems associated with integrating sustainability into university courses in each partner university.

Second Day

5th of August, 2015: Venue; Saeed A-Mufti Auditorium /The University of Jordan

The first session of this day started at 10:00 am. Proceedings of the session were as follows;

1. Interdisciplinarity and Problem-Based Learning (PBL) issues was presented by Prof. Makrakis. Fruitful discussions on PBL technique followed the presentation. Many questions were asked and many issues related to this technique of teaching were discussed.
2. Reflections on the PBL technique were presented by each Jordanian partner university. Members of the institutional team in each university made the presentation. Related discussions followed the presentations.
3. The case of Leuphana University in Interdisciplinary Teaching was presented by Insa Otte. Many good ideas related to interdisciplinary teaching were discussed with Insa after the presentation. The presentation was helpful in clarifying many concepts related to interdisciplinary teaching issues.

Third Day

6th of August, 2015: Venue; Salah Eldein Theater /Jerash University

The first session of this day started at 10:10 am after welcome speeches by Prof. Suleiman Aldalameh (Representing the President of Jerash University). Proceedings of the session were as follows:

1. Issues related to the Euro-Arabpass and its constituents were presented by Prof. Makrakis. Prof. Makrakis clarified many related issues regarding the Euro-Arabpass and its constituents. Many ideas were discussed and many related questions were answered by Prof. Makrakis.
2. Discussions related to presentations introduced in the first two days of the workshop led by Prof. Nelly Kostoulas-Makrakis (University of Crete) and by Dr. Aravella Zachariou (Frederick University) followed Prof. Makrakis presentation. The discussions were fruitful and productive. Dr. Aravella introduced the distance course master for ICT and ESD offered by her university (Frederick University). There was a productive discussions related to this course.
3. The adopted strategies for the CLIMASP Minor Promotion and dissemination were presented (The Case of each Jordanian partner university was presented by member of the institutional team in each university). Productive discussions followed each presentation.
4. Each Jordanian partner university presented its plan to run its Euro-Arab Center for Interdisciplinary Studies and its CLIMASP Minor. Discussions followed each presentation.
5. At the end of the day Prof. Makrakis presented CLIMASP Finance and Management related issues. Discussions followed the presentation.

Conclusions and Outcomes

The presentations and discussions of the participants as well as the feedback and guidance of Prof. Makrakis with the cooperation of Prof. Al-Salaymeh offered the participants the opportunity to elaborate deeper on the processes and practices of the CLIMASP project and for revision and development of courses and modules and for the adoption of the proper ways to disseminate this project to the related stakeholders before its implementation.

Second CLIMASP regional training workshop

The second CLIMASP Regional Training Workshop will be conducted in Sharm Al-Sheikh, Egypt during the second half of January, 2016.

Steering committee meeting

It was agreed to hold a steering committee meeting in Cyprus, the exact date to be determined later on during the period of March-May 2016.

Deadlines

By September 2015 all partners should prepare their institutional leaflets and minor study guidelines before the implementation of CLIMASP program.

3rd National training workshop, Lebanon

The third national training workshop in Lebanon took place at the Lebanese American University from 26-28 October 2015, within the framework of the implementation phase of the CLIMASP project. The workshop was conducted by the Lebanese partners with the attendance of distinguished participants from abroad.

Objectives of the workshop

The third national training workshop aims to assess the pilot implementation of the CLIMASP minor and initiate its full implementation. The specific objectives are:

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Other questions to be explored are:

- What Can the CLIMASP Minor Do for You?
- How Can You Build Your CLIMASP Minor?
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- Where Can You Register?



CLIMASP partners at the 3rd national training workshop in Lebanon, Lebanese American University

3.3. Agenda of the 3rd National training workshop

Day 1 – 26 October 2015	
Venue: Lebanese American University, Byblos Campus	
9:45-10:15	Registration
10:30-10:40	Opening Ceremony 1. Welcome note by the Dean of the School of Engineering, Dr. George E. Nasr. 2. Welcome note by LAU Project Coordinator, Dr. Jean G. Chatila
10:40-11:00	A review of the CLIMASP progress and upcoming tasks. Dr. Vassilios Makrakis
11:00-11:20	Coffee Break
11:20-11:40	Overview of CLIMASP Implementation at NDU: Process, Challenges and Lessons Learned. Dr. Nancy Kanbar
11:40-12:00	Implementation Plan of the CLIMASP at NDU: Dr. Talal Salem
12:00-12:20	Outcomes of the CLIMASP Pilot Phase at NDU: Dr. Sophia Ghanime
12:20-12:30	Questions and Discussions
12:30-14:00	Lunch
14:00-14:20	Envisioning the CLIMASP Capstone Course in the Faculty of Business Administration and Economics at NDU: Dr. Atef Harb
14:20-14:40	Outcomes of the external assessment at the Faculty of Applied and Natural and Applied Sciences at NDU: Dr. Tanos G. Hage
14:40-15:00	Personal experience in implementation of CLIMASP courses at the Faculty of Law and Political Science at NDU. Dr. George Labaki
15:00-15:30	Lessons learned from Heliopolis University for Sustainable Development (HUSD). Egypt. Dr. Omar Ramzy
15:30-16:00	Questions and Discussions

Day 2 – 27 October 2015

Venue: Lebanese American University, Byblos Campus

10:00-10:30	CLIMASP Implementation at LAU: Dr. Jean Chatila
10:30-11:00	Outcomes of the CLIMASP Minor Pilot Phase and its Implementation Plan at LAU Dr. Jean Chatila
11:00-11:30	Assessing the implementation process of the CLIMASP Minors, the capstone course and the role of Euro-Arab Pass. Dr. Vassilios Makrakis and Dr. Nelly Kostoulas-Makrakis
11:30-11:45	Coffee Break
11:45-12:00	Erasmus+ National Office: Dr. Aref Al Soufi
12:00-12:20	Personal experience in implementation of CLIMASP course at NDU: Mr. Omar Sakr
12:20-12:40	Role of Civil Society and its contribution to the CLIMASP Capstone course. Ziad El Sayegh, CEO, Civic Influence Hub (CIH)
12:40-13:00	Open Discussion
13:00-14:15	Lunch
14:15-14:45	Strategies for the CLIMASP Minor Promotion and Dissemination. Round-table discussion
14:45-15:15	Organizing the CLIMASP Capstone Course and Euro-Arab Pass in LAU & NDU. Reflections from LAU & NDU
15:15-15:40	Role of the Ministry of Environment and their contribution to CLIMASP Capstone and Training, Mr. Youssef Naddaf, MOE
15:40-16:00	Dr. Nadim Farajallah, to be determined
16:00-16:15	Coffee Break
16:15-16:30	The role of Euro-Arab Centres for Interdisciplinary Studies: visit to the center and open discussion
16:30-16:40	Concluding Remarks

Day 3 – 28 October 2015

Venue: Lebanese American University, Byblos Campus

10:00-11:30	Discussion: Managerial and financial Issues
11:30-11:45	Coffee Break
11:45-13:00	Discussion: Managerial and financial Issues
13:00-13:15	Concluding Remarks

3.4. List of participants 3rd National training workshop

Institution	Project partners			
University of Crete	1	Prof. Vassilios Makrakis	15	Dr. Nelly Kostoulas-Makrakis
Lebanese American University	2	Dr. Jean G. Chatila	16	Dr. Christian Khalil
	3	Dr. George E. Nasr	17	Dr. Nada Khoury
	4	Dr. Mahmoud Wazne	18	Dr. Ahmad Houry
	5	Dr. Roy Khalaf		
Notre Dame University Louaize	6	Dr. Nancy Kanbar	19	Dr. Atef Harb
	7	Dr. Talal Salem	20	Dr. George Labaki
	8	Dr. Sophia Ghanime	21	Dr. Tanos G. Hage
	9	Mr. Omar Sakr		
National Erasmus+ Office	10	Mr. Aref El Soufi		
Civic Influence Hub (CIH)	11	Mr. Ziad El Sayegh		
Ministry of Environment	12	Mr. Youssef Naddaf		
American University of Beirut	13	Dr. Nadim Farajallah		
Heliopolis University for Sustainable Development	14	Dr. Omar Ramzy		

3.5. Minutes of the 3rd National training workshop

First Day: Monday October 26, 2015, Sci607-608, LAU, Byblos Campus

The opening ceremony started at 10:30 a.m. with a welcome word by the Dean of the School of Engineering at ALU Dr. George E. Nasr followed by a welcome note by Dr. Jean Chatila, LAU Project Coordinator.

The first session started at 10:45 am after the Opening Ceremony. During this session, Dr. Vassilios Makrakis presented a review of the CLIMASP progress and upcoming tasks. Then, Dr. Nancy Kanbar presented and overview of CLIMASP Implementation at NDU: Process, Challenges and Lessons Learned, followed by a presentation of the implementation plan of the CLIMASP at NDU by Dr. Talal Salem. The outcomes of the CLIMASP Pilot Phase at NDU were presented by Dr. Sophia Ghanime.

Following these presentations, fruitful discussions were held concentrating on the problems associated with integrating sustainability into university courses in each partner university as well as the difficulties that the students may face related to the extra courses to be taken for the Minor.

After serving lunch, the presentations were resumed at 14:00. Proceedings of the session were as follows. Dr. Atef Harb presenting about envisioning the CLIMASP capstone course in the Faculty of Business Administration and Economics at NDU. Then, Dr. Tanos Hage presented the outcomes of the external assessment at the Faculty of Applied and Natural and Applied Sciences at NDU. Dr. George Labaki discussed the personal experience in implementation of CLIMASP courses at the Faculty of Law and Political Science at NDU.

The last presentation for the day was given by Dr. Omar Ramzy and concentrated on the lessons learned from Heliopolis University for Sustainable Development (HUSD). Egypt.

Following these presentations, discussions were held concentrating on the Capstone Design project as well as other relevant issues.

Second Day: Tuesday October 27, 2015, Sci607-608, LAU, Byblos Campus

The first session started at 10:00 am where Dr. Jean Chatila discussed the implementation of CLIMASP at LAU. Then, Dr. Vassilios Makrakis and Dr. Nelly Kostoulas-Makrakis discussed assessing the implementation process of the CLIMASP Minors, the capstone course and the role of Euro-Arab Pass.

Dr. Aref El Soufi, from the Erasmus Plus National Office, discussed the importance of the project and its implementation. Also, he presented the potential projects along with the dates from the new calls. Then, Mr. Omar Sakr presented his personal experience in implementation of CLIMASP course at NDU. As we believe the importance of involving the civil society, Mr. Ziad El Sayegh who is the CEO of the Civic Influence Hub (CIH) presented the role of Civil Society and its contribution to the CLIMASP Capstone course.

Following these presentations, fruitful discussions were held concentrating on relevant issues to the Capstone and the involvement of civil society.

After serving lunch, the presentations were resumed at 14:15. Proceedings of the session were as follows. A round table discussion was held concentrating on strategies for the CLIMASP minor promotion and dissemination followed by reflection from LAU and NDU on organizing the CLIMASP capstone course and Euro-Arab Pass in LAU & NDU.

Involving other stakeholders, the Ministry of Environment was involved through the presentation of Mr. Youssef Naddaf on the role of the Ministry of Environment and their contribution to CLIMASP capstone and training. It was evident that MOE are willing to provide ideas and contribute to the minor delivery and specifically to the capstone and training. In the same line, Dr. Nadim Farajallah from AUB presented adaptation of the waters sector to climate change.

Following these presentations, fruitful discussions were held concentrating on different relevant issues. The presentation was helpful in clarifying many concepts related to interdisciplinary teaching issues.

Third Day: Wednesday October 28, 2015, Sci607-608, LAU, Byblos Campus

The third day was solely for the discussion of financial and managerial issues related to the project and on administration of funds. Many ideas were discussed and many related questions were answered by Dr. Makrakis.

The adopted strategies for the CLIMASP Minor Promotion and dissemination were presented (The Case of each Jordanian partner university was presented by member of the institutional team in each university). Productive discussions followed each presentation.

Conclusions and Outcomes

The presentations and discussions of the participants as well as the feedback and guidance of Dr. Makrakis offered the participants the opportunity to elaborate deeper on the processes and practices of the CLIMASP project and for revision and development of courses and modules and for the adoption of the proper ways to disseminate this project to the related stakeholders before its implementation.

It was agreed to hold a steering committee meeting in Cyprus, the exact date to be determined later on during the period of March-May 2016.