



Project Title: Modernising Undergraduate Renewable Energy Education: EU Experience for Jordan

Acronym: MUREE

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Deliverable Title	<i>Dissemination Workshops on RE Promotion</i>		
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Organisation Name(s)	MUTAH		
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A dissemination workshop on renewable energy promotion was organised and held for the students and participant stakeholders from local community interested in the renewable energy field in the southern region of Jordan on Wednesday 25/2/2015 at the Faculty of Engineering at Mutah University. A flyer of the workshop invitation and agenda was distributed to all colleges at the university and posted to related stakeholder. A copy of this flyer is attached in Appendix I. The invited groups were:

- All academic colleges and administrative departments at Mutah University
- Students at Mutah University
- Stakeholders from local community

One hundred and twenty eight (128) persons responded to the above and participated in this workshop. At the beginning of the workshop, within registration, some MUREE promotion materials were distributed on the participants.

The workshop started with a welcome speech by the Dean of the Faculty of Engineering, Prof. Omer Maaitah, and then the Head of Mechanical Engineering Department, Dr. Ramadan Jabir. Afterwards, Professor Handri Ammari gave a brief about Tempus projects in general and MUREE project in specific in addition to introducing all Jordanian universities that are partners in the project and EU universities and companies that are partners. The brief was given about the main objectives and activities carried out by MUREE, which can be summarized as follows:

- 1) Traditional laboratories at PSUT (open to all MUREE Partners)

- 2) Remote laboratories in the four Jordanian universities
- 3) Training Center at UoJ
- 4) Training visits
- 5) Staff and experts exchange visits
- 6) Describing the following included six pilot courses in the engineering curriculum
 - Energy Conversion
 - Wind Energy
 - Solar Thermal
 - Electric Machines Drive
 - Renewable Energy Systems (e-learning)
 - Photovoltaic Systems (e-learning)

Furthermore, Professor Ammari delivered a lecture on energy status in Jordan, regarding resources and applications, with concentration on renewable energy; present, potential, and future prospects, and the role of the Jordanian universities, and in particular Mutah University involvement in activities and capacity building of experts in this field to satisfy the need of such professions in the local and regional markets.

Professor Ammari then spoke about the research and efforts of the Faculty of Engineering at Mu'tah University in implementing solar energy technologies at the faculty, and planned utilization of PV technology to cover its electrical power requirements.

Finally, some students presented their current thesis and final year projects that are related to renewable energy.





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