Advanced Training Course in collaboration with RES4MED

Deployment of renewable energy solutions: challenges and opportunities

Milan, 6 – 17 November 2017

For any clarification needed please contact: Mrs. Barbara Villa (+39 02 23993855) or send an e-mail to: ATC2017@polimi.it
DESCRIPTION

Politecnico di Milano, in collaboration with RES4MED, RES4Africa and Enel Foundation, under the patronage of the African EU Energy Partnership (AEEP) and the Regional Center for Renewable Energy and Energy Efficiency (RCREEE), organize the two-weeks advanced training course with a view at the challenges "Deployment of renewable energy solutions: challenges and opportunities".

The yearly permanent training course, in its 4th edition, aims at providing participants with a set of technical, economic and regulatory knowledge, together with advanced tools to assess the most appropriate solutions in different energy contexts for an efficient and effective integration of renewables in emerging electricity markets, whilst nurturing an international network of experts.

The course will be held in English; a good working knowledge of the language is required.

The course is addressed primarily to high-achieving individuals serving in public institutions, energy companies, energy centers, universities and research agencies, including those operating in the Southern and Eastern Mediterranean countries and in Africa, divided as follows:

<table>
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<tr>
<th>BENEFICIARY</th>
<th>COSTS</th>
<th>COVERING COSTS AND ITEMS</th>
<th>APPLICATION</th>
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<tbody>
<tr>
<td>35 SEMCs and Sub-Saharan African middle managers</td>
<td>Full scholarship (RES4MED)</td>
<td>Flights, accommodation, board, transportation, class lectures, laboratories and plant visits</td>
<td>Submission deadline: by August 30th 2017 APPLY HERE</td>
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<tr>
<td>10 Professionals from RES4MED member network</td>
<td>RES4Med Registration (Cost: 1.000 Euro)</td>
<td>Class lectures, laboratories and plant visits (including transportation)</td>
<td>Submission deadline: by September 25th 2017 APPLY HERE</td>
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<tr>
<td>15 Professionals from external institutions or companies</td>
<td>Full Open Registration (Cost: 2.000 Euro)</td>
<td>Class lectures, laboratories and plant visits (including transportation)</td>
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<tr>
<td>10 Ph.D. and Researchers from Italian universities</td>
<td>Free Registration (PhD and MD students)</td>
<td>Lectures, laboratories and plant visits (including transportation)</td>
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Politecnico di Milano and RES4MED-RES4Africa will promote a balanced gender mix in the selection of participants, therefore high significance is given to the attendance of women.

COURSE STRUCTURE

The course foresees lectures on the main technical, regulatory and financial features of electricity markets and associated topics given by qualified international experts, academics and highly skilled technicians and includes energy sites visits and relevant technical explanations, to innovative laboratories and to renewable power plants.

The training is structured to favor the exchange of experiences among participants by means of their direct involvement through fruitful interaction in group study activities and communal site visits.

The Advanced Training Course encourages participants to explore multidisciplinary approaches covering technical, economic and regulatory topics mainly integrating:

- theoretical and academic sessions;
- market perspective and industrial view.

For further information about lectures and visits please check the detailed programme:

Agenda