For over a billion people around the globe, safe drinking water and sustainable energy are still unavailable. Despite numerous announcements and ambitious plans by national and international organizations, this situation has barely improved over the past 30 years. During the same timeframe, renewable energies have undergone impressive advancements, both in terms of the development of mature technologies and in their economic competitiveness with fossil fuels. This has given rise to new and more economic applications for rural development.

This conference aims to showcase and discuss promising approaches and applications for different types of renewable energy as sustainable solutions for rural populations with no access to centralized power and water supply. The focus is on solar electricity and its economic applications for village electrification and the supply of safe drinking water. In addition to photovoltaic solutions, small wind generators as well as small hydro and biogas systems for heat and electricity generation will be discussed.

Topics
Papers are invited on the following topics:

Presentations*
1. Sustainable systems for the supply of safe drinking water
2. Village electrification systems based on renewable energy
3. Renewable energy for water pumping and irrigation systems
4. Practical examples of renewable energy solutions in rural and urban environments

Panel Discussion
• Financing models for the dissemination of solar energy solutions

Workshop
• Cooperation of government agencies, NGOs and the private sector in developing renewable rural energy solutions

*Submit paper abstracts by July 31st via email to rise@aucegypt.edu. Instructions for submission are available here.

Abstracts will be reviewed by members of the Conference Advisory Board. Please check our facebook event for updates.

Organized by the Research Institute for a Sustainable Environment (RISE), AUTARCON and SolarInput
<table>
<thead>
<tr>
<th>TIME</th>
<th>Conference Program</th>
<th>Excursion</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00 - 10:00 am</td>
<td>Registration</td>
<td>7:30 am Departure for El Heiz from AUC</td>
</tr>
<tr>
<td>10:00 - 11:00 am</td>
<td>Welcome Ceremony and Keynote Address</td>
<td>8:00 am Breakfast</td>
</tr>
<tr>
<td>11:00 - 11:30 am</td>
<td>Coffee Break</td>
<td>8:00 am</td>
</tr>
<tr>
<td>11:30 am - 1:00 pm</td>
<td>Presentation Session Sustainable Systems for the Supply of Safe Drinking Water</td>
<td>9:00 am - 12:00 pm Workshop on Rural Solar System Implementation with Community Members of El Heiz Oasis</td>
</tr>
<tr>
<td>1:00 - 2:00 pm</td>
<td>Lunch Foyer</td>
<td>12:00 - 1:00 pm Lunch</td>
</tr>
<tr>
<td>2:00 - 3:30 pm</td>
<td>Presentation Session Renewable Energies for Water Pumping and Irrigation Systems</td>
<td>1:00 - 3:00 pm Field Trip to Karm Solar Project Near Bahariya Oasis</td>
</tr>
<tr>
<td>3:30 - 4:30 pm</td>
<td>Networking Coffee Break – International Café</td>
<td>3:00 pm Departure for Cairo</td>
</tr>
<tr>
<td>5:30 - 8:00 pm</td>
<td>Conference Dinner (Registration Required)</td>
<td>7:00 pm Dinner</td>
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<tr>
<td></td>
<td><strong>Excursion</strong></td>
<td>8:00 pm Arrival in Cairo</td>
</tr>
<tr>
<td></td>
<td><strong>TIME</strong></td>
<td>7:00 - 8:30 pm Workshop on the Design of Solar Energy Solutions</td>
</tr>
</tbody>
</table>

**Call for Papers and Posters**

Papers and posters on the following topics are invited:

1. Sustainable systems for the supply of safe drinking water
2. Village electrification systems based on renewable energy
3. Renewable energies for water pumping and irrigation systems
4. Practical examples of renewable energy solutions in rural and urban environments

Papers will be presented orally during the presentation sessions. All accepted papers will be published in the proceedings volume. Presenters should be ready to participate in a panel discussion.

At the end of June, participants will receive an email with the results of the evaluation. If an abstract is accepted, the presenter is automatically registered for the conference, and it is impossible to withdraw participation. Accepted participants must upload a manuscript that is ready for printing.

Please check paper format guidelines here:

**Logistics**

Visit the conference website for suggestions regarding travel and accommodation. New Cairo is located about 40 kilometers to the east of Downtown Cairo. There will be bus service to and from the conference from AUC Tahrir Square in Downtown Cairo, as well as from AUC New Cairo to the conference dinner and back.
Exhibition

The conference offers the possibility to showcase conference-related technologies, services and projects on the exhibition space.

Who should exhibit
- Project developers
- Water treatment experts and companies
- Renewable energy equipment manufacturers and distributors
- Renewable energy and technology consultants
- Organizations and agencies

Each exhibitor will receive one delegate ticket for participation in the conference. Exhibitors will be allocated one page for commercialization in the conference proceedings.

* Exhibitors will be assigned space in the foyer with electric connection. Design and configuration of the stand is the exhibitor’s responsibility.

Registration

First International Conference on
Solar Energy Solutions for Electricity and Water Supply in Rural Areas

- I will participate
- I will submit a paper
- I will participate in the conference Dinner
- I will participate in the excursion
- Interested in exhibition
- Interested in sponsorship

Family name

First name, Mr./Mrs./Ms./Dr./Prof.

Phone

Fax

Email

Department/Position,

Company/Institute

Postal address

Signature

Submit the registration slip at RISE, fax to +20 2 2618 8038, or register online here.

Payment at online registration is possible with paypal, credit card and bank transfer. Credit card and bank transfer charges are born by the participant. Bank transfer payment has to be transferred within 14 days after registration to validate registration. No cancellation possible. Tickets can be transferred to another person if notified with new name within 48 hours before conference start. 

Commercial International Bank, Hoda Shaarawi Branch, Cairo
Swift Code: CIBEEGCX005
Account Name: American University in Cairo
US Dollar A/C No: 0510300130 Reference: Solar Conference Cairo

Fees

Participation in all sessions held at AUC, coffee breaks and lunches are included:

<table>
<thead>
<tr>
<th>Registration Type</th>
<th>Regular</th>
<th>Early bird (by July 30)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-Egyptian</td>
<td>$200</td>
<td>$150</td>
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<tr>
<td>Egyptian</td>
<td>LE 1,000</td>
<td>LE 800</td>
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<tr>
<td>Non-Egyptian Presenters</td>
<td>$100</td>
<td>$75</td>
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<tr>
<td>Egyptian Presenters</td>
<td>LE 500</td>
<td>LE 400</td>
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<tr>
<td>Non-Egyptian Students</td>
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<td>$75</td>
</tr>
<tr>
<td>Egyptian Students</td>
<td>LE 400</td>
<td>LE 300</td>
</tr>
<tr>
<td>AUC Students</td>
<td>LE 300</td>
<td>LE 200</td>
</tr>
</tbody>
</table>

Conference Dinner: LE 300

Two-day excursion to El Heiz Oasis including transportation, accommodation, guided tour, workshop and full board (latest registration by September 30):

- Non-Students: $130/LE 1,000
- Students: $100/LE 700

Supported by

SMA Solar Technology AG

German Water Partnership

Allianco for Rural Electrification

Shining a Light for Progress

BSW

SMA Sunbelt Energy GmbH

a 100% company of SMA
Solar Technology AG

Exhibition

SMA Solar

Research Institute for a Sustainable Environment

Exhibition

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