

International Conference on Solar Power Systems for Namibia

SPSN18: 16 – 18 May 2018

Theme: Solar Energy for Rural Development

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Abstracts and full papers are invited for the SPSN18 International Conference. Selected papers will be published in the International Journal of Science and Technology of Namibia.

The University of Namibia is organizing an **International Conference on Solar Power Systems for Namibia (SPSN18) from 16 – 18 May 2018**. The conference is planned to take place in Windhoek, Namibia, - exact location still to be confirmed.

The main objectives of this conference will be to:

- (i) Create awareness, share and gain the latest knowledge and development trends on solar energy systems,
- (ii) Discuss the implementation of cost recovery systems.
- (iii) Educate high school teachers on the use of solar energy systems for economic and social development, and
- (iv) Design, construct and test simple solar thermal systems.

These objectives will be achieved through:

Day 1	(i)	Presentations on advanced renewable energy systems (latest developments and trends)
Day 2	(ii) (iii) (iv)	Tutorial lectures on solar power systems, Technical sessions: Practical demonstrations on solar power systems, and Designing of solar energy systems.
Day 3	(v)	Construction and testing of simple solar cookers

Our last conference concluded that about 50% children in rural areas of Africa do not have access to the use of light at night, and this severely affects their academic performance. Our main aim is, therefore, to light all such homes that go without light during the night - emphasis will be on solar lighting systems. Simple solar thermal systems will also be discussed, designed, constructed, and tested during the conference.

Important dates for abstracts

On the request of international participants, the LOC is pleased to extend the dates as follows and waive the registration fees for all.

Item	Extended Deadline
Submission of one page abstract	15 April 2018
Confirmation of acceptance of abstract	20 April 2018
Submission of full paper not exceeding 5 printed pages.	30 April 2018
Payment of registration fees has been waived for all.	

Formats for the abstract and the full paper

The format for the abstract and the full paper must be a Times New Roman Word document as follows:

Title of the paper: font size 12 in bold; and the rest in font size 11, double spaced with a 2.5 cm margin on either side.

Important topics for the conference

- Basic Energy Needs
- Energy Access and Development of Human Communities
- Impact of Energy Extraction, Transport, and Use on the Environment
- Energy Use Worldwide, in Africa, SADC, Namibia
- Impact of Energy Access on Health, Education, Societal Wellbeing
- Renewable Energy Options
- The Sun as an Energy Source
- Solar Electricity – Photovoltaic systems
- Solar Thermal Energy Systems
- Solar cooker design, construction, testing

The Conference Venue

The conference will be held in the City of Windhoek, - exact location will be announced once confirmed.

City of Windhoek



The breathtaking views and peaceful settings of the City of Windhoek are conducive to the appreciable harmony, creativity and motivation of participants at seminars and conferences

Participation and payment of registration fees

Local and international University graduates, academic staff, private industries, Government officials, school teachers, and anyone who has interest in Solar Power Systems can attend this conference.

In order to register for participation, please provide us with your name, institution, fax, and email address.

Registration fees have been waived for all, so participants do not have to pay conference fees. Sponsors are, however, still welcome.

All correspondence should be addressed to the following email addresses:

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