

Jornadas Peruanas de Energía Solar JOPES 2019



Report of Contributions

Contribution ID : 1

Type : **not specified**

Visit to the facilities of the Renewable Energy Center

Friday, 10 May 2019 09:00 (120)

Visit to the facilities of the Renewable Energy Center, CER-UNI (LABSOLCER, Sector A0). Previous registration

Contribution ID : 2

Type : **not specified**

Information on the publication of scientific articles in the Journal of Physics

Friday, 10 May 2019 11:00 (30)

Conference Series (IOPSCIENCE).

Contribution ID : 3

Type : **not specified**

Closing Ceremony JOPES 2019

Friday, 10 May 2019 11:30 (30)

- Award to the best oral and poster presentations
- Invitation to SPES 2019, Ayacucho
- Closing Ceremony JOPES 2019

Contribution ID : 4

Type : **not specified**

Bioclimatic Design and Cooling Systems at the IER - UNAM

Wednesday, 8 May 2019 08:45 (45)

Presenter(s): Dr ROJAS, Jorge (Rojas, Instituto de Energías Renovables de la Universidad Autónoma de México:)

Contribution ID : 5

Type : **not specified**

Physics and modeling of heat and moisture transfers in porous media: from material to building

Wednesday, 8 May 2019 09:30 (45)

Presenter(s) : LEFEBVRE, Gilles (Universidad de Paris Este Créteil)

Contribution ID : 6

Type : **not specified**

Thermal characterization of housing wall materials for High Andean regions, using a Test Cell and dynamic simulations

Wednesday, 8 May 2019 10:45 (20)

Presenter(s) : MOLINA, Juan (Universidad Nacional de Ingeniería)

Contribution ID : 7

Type : **not specified**

Influence on the thermal and mechanical properties of adobe as a biocomposite material due to the presence of Stipa lchu

Wednesday, 8 May 2019 11:05 (20)

Presenter(s): PIÑAS, Mc Joshua (Universidad Nacional de Ingeniería)

Contribution ID : 8

Type : **not specified**

Thermal characterization of materials used in rural housing construction, Ayacucho -Peru

Wednesday, 8 May 2019 11:25 (20)

Presenter(s) : JANAMPA, Kleber (Universidad Nacional de San Cristóbal de Huamanga)

Contribution ID : 9

Type : **not specified**

A Low Cost Measurement Device for Recording the Thermal Comfort Perception

Wednesday, 8 May 2019 11:45 (20)

Presenter(s) : MOLINA, Jessica (Universidad Nacional de Ingeniería)

Contribution ID : **10**

Type : **not specified**

Evaluation and simulation of an integrated wood kitchen system with water tank for heating rural houses in high Andean zones of Peru

Wednesday, 8 May 2019 14:00 (20)

Presenter(s) : SORIA, Lourdes (Universidad Nacional de San Agustín de Arequipa)

Contribution ID : 11

Type : **not specified**

Efficiency and coefficient of losses of flat plate and of vacuum tubes collectors of SCAES in Arequipa

Wednesday, 8 May 2019 14:20 (20)

Presenter(s) : FLORES, Pedro (Universidad Nacional de San Agustín de Arequipa)

Contribution ID : 12

Type : **not specified**

Solar energy and the Energy Institute of the National University of Engineering (1962-1969)

Wednesday, 8 May 2019 14:40 (20)

Presenter(s) : AMAYA, Elias (Universidad Nacional de Ingeniería)

Contribution ID : 13

Type : **not specified**

Panel Discussion in charge of the Renewable Energy Center-UNI, CER-UNI

Wednesday, 8 May 2019 17:00 (60)

Peruvian energy problems on distributed generation, electric vehicles and energy efficiency

Contribution ID : 14

Type : **not specified**

Poster session

Wednesday, 8 May 2019 15:00 (120)

Contribution ID : 15

Type : **not specified**

The use of photocatalysts and adsorbents for Water pollution management

Thursday, 9 May 2019 08:30 (45)

Presenter(s) : LANG, Jaroslav (Technical University of Ostrava, Czech Republic)

Contribution ID : 16

Type : **not specified**

Epidemiological studies of environmental contaminants: The arsenic case-study

Thursday, 9 May 2019 09:15 (45)

Presenter(s) : MONDAL, Debapriya (University of Salford)

Contribution ID : 17

Type : **not specified**

Efficacy of copper-silver ionization in the disinfection of drinking water in Tumbes

Thursday, 9 May 2019 10:30 (20)

Presenter(s) : SOLÍS, Liliana (Universidad Nacional de Tumbes)

Contribution ID : 18

Type : **not specified**

Systematization of experiences: Use of renewable energies and rural development

Thursday, 9 May 2019 10:50 (20)

Presenter(s) : LOZANO, Rolando (ONG Centro de Estudios y Promoción del desarrollo – DE-SCO)

Contribution ID : 19

Type : **not specified**

Construction and Characterization of a Stove with Micro-gasifier System

Thursday, 9 May 2019 11:10 (20)

Presenter(s) : GONZALES, Walter (Universidad Nacional de Ingeniería)

Contribution ID : 20

Type : **not specified**

Photoelectrochemical behaviour of a-SiC:H:Al thin film for solar water-splitting

Thursday, 9 May 2019 11:30 (20)

Presenter(s) : MEJÍA, María del Carmen (Pontificia Universidad Católica del Perú)

Contribution ID : 21

Type : **not specified**

Carbon-based perovskite solar cells by screen printing method

Thursday, 9 May 2019 11:50 (20)

Presenter(s) : MARTINEZ, Vanessa (Universidad Nacional de Ingeniería)

Contribution ID : 22

Type : **not specified**

Dimensionless analysis of a flat plate thermal photovoltaic/solar hybrid solar collector with forced air circulation

Thursday, 9 May 2019 13:30 (20)

Presenter(s) : LUQUE, Raúl (Universidad Nacional de San Agustín de Arequipa)

Contribution ID : 23

Type : **not specified**

Low Cost Irradiation Data Measurement System Based on Peltier Cell And Neural Networks In Cascade

Thursday, 9 May 2019 13:50 (20)

Presenter(s) : PALO, Ernesto (Universidad Nacional de San Agustín de Arequipa)

Contribution ID : 24

Type : **not specified**

Capacitance voltage curve simulations for different passivation parameters of dielectric layers on silicon

Thursday, 9 May 2019 14:10 (20)

Presenter(s) : SEVILLANO, Miguel (Pontificia Universidad Católica del Perú)

Contribution ID : 25

Type : **not specified**

Preliminary progress in the analysis of photovoltaic solar tracking systems in Peru

Thursday, 9 May 2019 14:30 (20)

Presenter(s) : ESPINOZA, Rafael (Universidad Nacional de Ingeniería)

Contribution ID : 26

Type : **not specified**

Panel Discussion in charge of the Peruvian Solar Energy Society, APES

Thursday, 9 May 2019 17:00 (60)

Contribution of the Peruvian Solar Energy Society to the development of Renewable Energies in Peru

Contribution ID : 27

Type : **not specified**

Poster session

Thursday, 9 May 2019 14:50 (130)