

## ***"ENGINEERING FOR DEVELOPING COMMUNITIES" - IV EDC CONFERENCE***

### ***MICRO GRID and ENERGY SYSTEMS for SUSTAINABLE DEVELOPMENT 19- 27 May 2017 – Engineering Faculty, Via Eudossiana 18, Rome***

#### **IX FIELD STUDY ABROAD (FSA) OFFICIAL TRAINING**



#### **19/05/2017 OPENING 1.30 pm - Room 29: 100% Renewable Energy**

- **Prof. A. Micangeli**, Field Study Abroad Coordinator, Micro Grids from Hawaii to Central America and Africa...
- **Dr. J. Chirico**, Susty Pacific, Remote Islands Leading the Way: 100% Renewable Energy in Hawaii
- **Mrs. A. Nystrom**, Hawaii Pacific University, Global food security: the role of climate change
- **Min. G. Valverde**, Costa Rica Embassy, Central America: 100% Renewable Energy in Costa Rica

#### **20/05/2017 4.00 pm - Room 29 : Micro Grid in Universities world wide**

- **Prof. I. Da Silva**, Strathmore University, Nairobi, Kenya, Teaching Micro Grid in Universities
- **Dr. Simone Santori**, DIMA- Sapienza, Developing Research on Micro Grids
- **Eng. G. Cestari**, Field Study Abroad, Studying Micro Grid world wide

#### **23/05/2017 8.30 am - Room "Consiglio della Presidenza": Research and Development in Rural Areas**

- **Prof. V. Modi**, Columbia University of NYC  
Microgrids for home and for income, a shared system approach to extreme poverty
- **Dr. Kiplagat Jeremiah** - Kenya Power (KPLC)  
Innovation for Sustainable Development in Kenya with Optic Fiber and Micro Grids
- **Eng. M. Aresti**, Res4Africa,  
Industry and University joint cooperation for the Micro Grid Academy 2018 in Kenya
- **RES4Africa, Members**,  
New networks of Italian Industries and Universities to develop Renewable microgrids

#### **27/05/2017 ore 9.30 am - Room 29: Field Studies, Field Experiences Abroad**

- **Eng. S. Noubondieu**, PHD Candidate at Sapienza University of Rome, New Micro Grid in Camerun
- **Dr. F. Pietrantonio**, past President of Médecine sans Frontière - Ready to Go...How to prepare a safe mission
- **Eng. C. Celia**, Paolo Cherubini, Renewable Energy Systems In Emergency and Development Projects, FSA Book
- **Eng. R. Del Citto**, Ph.D. Candidate Energy and Environmental Engineering, Conclusions