

Program

MONDAY 25th APRIL 2011	
17:00 – 20:00	Registration
18:00 – 19:30	Welcome Cocktail

TUESDAY 26th April 2011	
09:00 – 10:00	Registration
10:00 – 10:20	Opening session under the patronage of His Highness Sheikh Saud Bin Saqr Al Qasimi the Supreme Council Member and Ruler of Ras al Khaimah
10:20 – 12:00 Country reviews (6 X 15mn)	Benelux , by Prof. Albert van den Berg China , by Prof. Zhaoying Zhou Emirates , by Dr. Hamid Kayal European Commission , by Dr. Augusto De Albuquerque France , by Dr. Chantal Kahn Malek Germany , by Dr. Uwe Kleinkes
12:00 – 13:20	Lunch
13:20 – 15:00 Country reviews (6 X 15mn)	Iberian , by Dr. Carles Cane Italy , by Prof. Paolo Dario Japan , by Prof. Isao Shimoyama Korea , by Prof. Jun-Bo Yoon Nordic , by Prof. Per Ohlckers Romania , by Prof. Dan Dascalu
15:00 – 15:20	Coffee break
15:20 – 17:00 Country reviews (5 X 15mn)	South America , by Dr. Roberto Panapucci Switzerland , by Mr. Philippe Fischer Taiwan , by Prof. Weileun Fang United Kingdom , by Prof. Ron Law USA , by Dr. Michael Gaitan
19:00 – 23:00	Gala dinner at Al Jazeera Restaurant

WEDNESDAY 27th APRIL 2011	
09:15 – 10:30 MNT for Renewable Energies I (4 X 20mn)	Nanostructuring for Photovoltaics Dr. Pere Roca i Cabarrocas, CNRS, France Organic PV Prof. Chihaya Adachi, Kyushu University, Japan Nano-Rectenna for High Efficiency Direct Conversion of Sunlight to Electricity Dr. Pietro Siciliano, IMM-CNR, Italy MNT for silicon based micro solar cells modules Dr. Sandra Bermejo, Polytechnics University of Catalonia
10:30 – 11:00	Coffee break
11:00 – 12:00 MNT for Renewable Energies II (3 X 20mn)	Energy harvesting technologies for wireless sensors Prof. Andrew Holmes, UK Nanoscale Energy Conversion and its application Prof. Zhiyu Hu, Shanghai University, China Energy scavenging on chip Dr. Chris van Hoof, IMEC, Benelux
12:00 – 13:30	Lunch
13:30 – 15:00 MNT for Renewable Energies III (4 X 20mn)	Blue energy from mixing of sweet and salt water Dr. Cees Buisman, Wetsus, Benelux MEMS move into Smart Sensors: the STMicroelectronics iNemo™ ecosystem Dr. Adriano Basile, STMicroelectronics, Italy Gold catalyst for fuel cell applications Dr. Ernest Mendoza, Universitat Politècnica de Catalunya Title to be defined Dr. Yao Jung Lee, ITRI
15:00 – 15:30	Coffee break
15:30 – 16:30 Closing session	EPFL Middle East : a two-way bridge for graduate research and education Dr. Franco Viggliotti, Emirates Masdar Microsystems Program Prof. Michael Perrot, Masdar Institute Closing remarks Philippe Fischer, FSRM, Switzerland
19:00 – 23:00	Dinner at Le Chalet Restaurant