

Materials in Energy Science and Technology

Towards the Future of Solar Energy

Workshop for PhD students and Postdocs

Workshop Program

Day 1 **Wednesday, 24. June 2015 @ Limak Eurasia Luxury Hotel (KAVACIK)**

19:00 Arrival, Common Dinner

Day 2 **Thursday, 25. June 2015 @ Turkish – German University (BEYKOZ)**

09:00 *Welcome Words*

Prof. Dr. Halil Akkanat, Rector of the Turkish-German University & **Prof. Dr. Izzet Furgaç**, German Coordinator at the Turkish-German University

09:30 *Keynote Lecture*

"Materials Science and Engineering: a key foundation for sustainable technological solutions", **Prof Dr. Lambert Alff**, Technical University of Darmstadt, Institute of Material Sciences

10:15 Coffee Break & Poster Session

11:30 *Keynote Lecture*

"Opportunities and risks of solar energy in Turkey", **Ateş Uğurel**, Founder of Solarbaba-Turkish Solar Energy Society

12:15 Lunch @ MENSA

13:00 Campus tour at the Turkish-German University, Meeting with staff and students

14:00 Research Cooperation within the Turkish-German Science Year 2014, **BMBF/TÜBITAK**

15:30 *Keynote Lecture*

"SiGe BiCMOS Technologies for mm-wave and THZ Applications: Bridging between Academia & Industry and Turkey & Germany" **Dr. Mehmet Kaynak**, IHP GmbH, Innovations for High Performance Microelectronics Leibniz-Institut für innovative Mikroelektronik

16:15 Coffee break

16:45 Introduction to the Concept of the Faculty of Natural Sciences

Prof. Dr. Ramis Mustafa Öksüzöğlü, Vice-Rector, Dean of the Faculty of Natural Sciences, Turkish-German University & **Prof. Dr. Robert Seckler**, Vice-President for Research and Junior Academics, University of Potsdam

18:00 Career Opportunities at the Turkish-German University & Discussion

19:00 End of 1st day

20:30 Dinner

Day 3 **Friday, 26. June 2015 @ Limak Eurasia Luxury Hotel (KAVACIK)**

- 10:00 *Keynote Lecture*
Demands of the market: Experience reports of Turkish investors, **Emre Can**, Chairman of the Turkish – German University Foundation
- 10:45 „Idea Workshop“
- 12:30 Prize ceremony, End of Workshop
- 13:00 Lunch

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