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3rd World Congress on

Wind & Renewable Energy

June 10-11, 2019 | Barcelona,Spain



SCIENTIFIC PROGRAM

DAY 1
Monday, 10th June

08:30-09:00 **Registrations**

09:00-09:30 **Introduction**

09:30-09:50 COFFEE BREAK

09:50-11:50 Meeting Hall 01 **KEYNOTE LECTURES**

11:50-13:10

MEETING HALL 01	MEETING HALL 02
Talks On: Wind Power Technology and Instrumentation	**Talks On: Wind Farms Construction**
Challenges in Wind and Renewable Energy	Off Shore Wind Technologies
Contribution towards Energy solution	Contribution towards Energy solution
Wind Power Equipment's design	Confined Space Safety
wind Energy Innovations	Wind Power Equipment's design

13:10-13:15 GROUP PHOTO

13:15-14:00 LUNCH BREAK

14:00-16:00

MEETING HALL 01	MEETING HALL 02
Talks On: Challenges In Wind and Renewable Energy	**Talks On: Next Generation Wind Power**
Mass spectrometry for protein analysis	Floating Wind Turbine technology
Challenges in Wind Energy	Cost Compression
Challenges in Wind Power Technology	Operation and maintenance
Materials and Structure	Optimised blade design
Reliability and uncertainty modelling	Improved accessibility
Electricity conversion	Challenges in Wind Power Technology

16:00-16:20 COFFEE BREAK

MEETING HALL 01 (16:20-17:00)	MEETING HALL 01 (17:00-18:00)
Young Researchers in Wind & Renewable Energy	Workshop

DAY 2
Tuesday, 11th June

09:00-10:30 Meeting Hall 01 — **KEYNOTE LECTURES**

10:30-10:50 COFFEE BREAK

10:50-12:50	MEETING HALL 01	MEETING HALL 02
	Talks On: Renewable and Sustainable Energy	**Talks On: Solar Power Technology**
	Remote monitoring and control	Solar irradiance
	Thermal Energy Storage	Solar Flux - Thermal Expansion
	Energy efficiency	Solar comb system
	Smart-grid technology	Solar chimney and sustainable architecture

12:50-13:35 LUNCH BREAK

13:35-15:55	MEETING HALL 01	MEETING HALL 02
	Talks On: Hydro and Ocean Power Technology	**Talks On: Bio Energy and Green Energy**
	Advances in hydro power technology	Imperatives for Power Generation Industry
	Optimizing Hydro power Systems for Power and Environment	Prospective Solutions
	Hydro power Efficiency Projects	Role of Biomass in these Solutions
	Low-Head Hydro power	Processes and Technologies in Biomass-based Power Generation
		Immunology and drug discovery

15:55-16:15 COFFEE BREAK

MEETING HALL 01 (16:15-17:00)	MEETING HALL 01 (17:00-18:00)
Poster Presentations	Workshop

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Glimpses of Wind & Renewable Energy 2018

















Barcelona Attractions

