

SDME2018 2nd International Workshop

April 16-18, 2018

Hyatt Regency, Dubai Creek Heights

Teams Guidelines and Agenda

Dear Teams,

We are very delighted to have you in Dubai for the 2nd SDME2018 International Workshop.

Below are guidelines for your participation, and the detailed agenda can be found at the end of the document.

Looking forward to welcoming you!

SDME Team

1. It is mandatory for all teams to participate in all workshop activities including the visit to the solar park.
2. Please fill the participants' information in the google doc shared with the project manager.
3. Please prepare all your questions for each topic mentioned in the agenda.
4. Please submit all information regarding H&S required trainings separately to 2018Solardecathlonme@dewa.gov.ae, if not done already, to be revised by SDME H&S Team before the workshop.
5. Please PRINT your Project Drawings (PD) in A3 and bring them with you to the workshop.
6. Please prepare and print the electrical load schedule of your house including the total connected load, the total demand load, and the incoming breaker size of the distribution board. In addition to the earthing needs.
7. Please fill the table at the end of the document, and print it for details on the number of containers to be arrived on site (The MBR Solar Park). The containers can be on site starting from Sunday, November 14, 2018.

SDME2018 International Workshop - Agenda

Day 1 - Monday, April 16, 2018

Time	Program
07:30 - 08:30	Registration
08:30 – 08:35	National Anthem & Welcoming Speech
08:35 – 08:40	Speech by His Excellency Saeed Mohammed Al Tayer – Vice Chairman of the Dubai Supreme Council of Energy, MD & CEO of Dubai Electricity and Water Authority
08:40 – 08:45	SDME 2018 Video
08:45 – 8:50	Speech by HE Dr. Thani Ahmed Al Zeyoudi – Minister of Climate Change and Environment
08:50 – 08:55	Speech by HE Paul R. Malik – Consul General at the U.S. Consulate General in Dubai
08:55 – 9:05	Launch of SDME 2020
9:05 – 9:10	SDME 2018 Presentation by Noura Alhammadi – SDME Organizer
9:10 – 10:10	SDME 2018 Teams Presentations
Group Photo with the SDME 2018 Teams Representatives	
10:20 - 10:40	Coffee Break (20 minutes)
10:40 – 10:50	SDME 2018 Sponsors
10:50 - 11:00	Presentation by Saeed Al Abbar – Chairman, EmiratesGBC
11:00 - 11:10	Presentation by Richard King – SDME Sr. Advisor
11:10 - 11:20	Presentation by Dina Mustafa – Head of Sustainability Operations, Expo 2020 Dubai
11:20 - 11:30	SDME 2020 Presentation by Dr. Edwin Rodriguez – SDME Competition Manager
11:30 - 11:40	Panel Discussion about the competition: HE Saeed Al Abbar – Chairman, EmiratesGBC - Mr. Richard King – Solar Decathlon Founder - Ms. Dina Mustafa – Head of Sustainability Operations, Expo 2020 Dubai - Dr. Edwin Rodriguez – SDME Competition Manager. And Dr. Pedro Banda – Director, DEWA R&D
11:40 - 12:10	Closing of the Public Session
12:10 – 13:30	Lunch Break

Time	Program
13:30 - 13:35	Introductory Video
13:35 - 14:05	Presentation by Dr. Edwin Rodriguez – SDME Competition Manager
14:05 - 14:25	Presentation by SDME Shams Dubai Team
14:25 - 14:55	Presentation by SDME H&S Team
14:55 - 15:10	Break (15 minutes)
15:10 - 15:40	Presentation by SDME Logistic Team
15:40 - 16:10	Introduction to the Crane and Equipment Available Options
16:10 - 16:30	Presentation by SDME MEP Team
16:30 - 16:40	Closing - End of Day 1

SDME2018 International Workshop

Day 2 & 3 – Private Sessions

ID	Session Name	Leaders
RUL	Rules and Competition	<ul style="list-style-type: none"> • Edwin Rodriguez-Ubinas • Noura Al Hammadi
JUR	Juried Contests	<ul style="list-style-type: none"> • Richard King • Abdulla Alsuwaidi
MON	Instrumentation and Monitoring	<ul style="list-style-type: none"> • Endika Bilbao • Aamna Alzaabi
S&A	Struct. & Arch. (Design & Inspections)	<ul style="list-style-type: none"> • Khadija Slama • Bhumika Khatri
MEP	MEP (Design & Inspections)	<ul style="list-style-type: none"> • Mr. Vaithy Swamy • Mr. Jamli Ihab
SHA	Shams Dubai and Grid Connection	<ul style="list-style-type: none"> • Balamurugan Dakshinamurthy • Lenin Moosa
SO	Site Operation	<ul style="list-style-type: none"> • TBC • TBC
H&S	Health and Safety	<ul style="list-style-type: none"> • Dalia Raoof • Ahmed Shaaban
COM	Communication	<ul style="list-style-type: none"> • Aminuddin Aslam • Rohan Joseph
PT	Public Tours	<ul style="list-style-type: none"> • Habiba Mohamed • Sarah Alzarouni

Day	Table #	Code	Team Name	Universities	Countries
Group 1 – Private Sessions on Day 2	1	VT	Team FutureHAUS	Virginia Tech	USA
	2	USI	Team MizanHome	Islamic Science University of Malaysia University Teknologi Malaysia	Malaysia
	3	UOW	Team UOW	University of Wollongong-Australia University of Wollongong-UAE	Australia UAE
	4	UOS	Team Know-Howse	University of Sharjah-UAE University of Ferrara-Italy	UAE Italy
	5	UOJ	Team Jordan	The University of Jordan	Jordan
	6	UCH	Team HAAB	University of Chieti-Pescara "Gabriele D'Annunzio" University of Pisa University of Campania "Luigi Vanvitelli"	Italy Italy Italy
	7	TUE	Team VIRTUe	Eindhoven University of Technology	Netherlands
	8	SUR	Team Sapienza SDME	Sapienza University of Rome	Italy
	9	AST	Team Aqua Green	Ajman University of Science and Technology	UAE
	10	NYU	Team NYUAD	New York University Abu Dhabi	UAE
Group 2 – Private Sessions on Day 3	1	NST	Team Bgreen	National University of Sciences and Technology	Pakistan
	2	NCT	Team TDIS	National Chiao Tung University	Taiwan
	3	KSU	Team KSU	King Saud University	KSA
	4	HW	Team ORA	Heriot-Watt University	UAE
	5	DU	Team SoLLite Salalah	Dhofar University	Oman
	6	BX	Team BaityKool	University of Bordeaux-France An-Najah National University-Palestine Amity University-UAE	France Palestine UAE
	7	BU	Team EFdeN	"ION MINCU" University of Architecture and Urbanism University "POLITEHNICA" of Bucharest Technical University of Civil Engineering Bucharest Birla Institute of Technology and Science Pilani Dubai	Romania Romania Romania UAE
	8	BG	Team Twist Box	University of Belgrade	Serbia
	9	AUR	Team Al Bayt Al Kamel	American University of Ras AlKhaimah	UAE
	10	AUD	Team Jeel	American University in Dubai	UAE

Tuesday, April 17 (Day 2) Agenda

Time	Program
8:30 – 12:20	Group 1 Private Sessions
12:20 – 13:45	Group 1 & 2 (All teams) Lunch
13:45 – 15:00	Group 1: Private Session Group 2: Interviews + Meetings with Transportation/Logistics Company, Crane/Equipment supplier
15:00 – 18:30	Group 1 & Group 2 (All teams) visit to MBR Solar Park, and R&D Test Facility

Wednesday, April 18 (Day 3) Agenda

Time	Program
8:30 – 12:45	Group 2 Private Sessions
12:45 – 14:20	Group 1 & 2 (All teams) Lunch
14:20– 15:35	Group 2 Private Session Group 1: Interviews + Meetings with Transportation/Logistics Company, Crane/Equipment supplier
15:35– 16:40	Group 1 & Group 2 (All teams) Q&A Session + Wrap up

Private Sessions - Tuesday, April 17 (Day 2)

	RUL	JUR	MON	S&A	MEP	SHA	SO	H&S	COM	PT
8:30 – 9:00	Introduction									
9:00 - 9:25	1 VT	2 USI	3 UOW	4 UOS	5 UOJ	6 UCH	7 TUE	8 SUR	9 AST	10 NYU
9:25 – 9:50	2 USI	3 UOW	4 UOS	5 UOJ	6 UCH	7 TUE	8 SUR	9 AST	10 NYU	1 VT
9:50 - 10:15	3 UOW	4 UOS	5 UOJ	6 UCH	7 TUE	8 SUR	9 AST	10 NYU	1 VT	2 USI
10:15 10-40	25 minutes break									
10:40 – 11:05	4 UOS	5 UOJ	6 UCH	7 TUE	8 SUR	9 AST	10 NYU	1 VT	2 USI	3 UOW
11:05 – 11:30	5 UOJ	6 UCH	7 TUE	8 SUR	9 AST	10 NYU	1 VT	2 USI	3 UOW	4 UOS
11:30 – 11:55	6 UCH	7 TUE	8 SUR	9 AST	10 NYU	1 VT	2 USI	3 UOW	4 UOS	5 UOJ
11:55 – 12:20	7 TUE	8 SUR	9 AST	10 NYU	1 VT	2 USI	3 UOW	4 UOS	5 UOJ	6 UCH
12:20 – 13:45	1 hour 25 minutes lunch break (ALL TEAMS)									
13:45 – 14:10	8 SUR	9 AST	10 NYU	1 VT	2 USI	3 UOW	4 UOS	5 UOJ	6 UCH	7 TUE
14:10 – 14:35	9 AST	10 NYU	1 VT	2 USI	3 UOW	4 UOS	5 UOJ	6 UCH	7 TUE	8 SUR
14:35 – 15:00	10 NYU	1 VT	2 USI	3 UOW	4 UOS	5 UOJ	6 UCH	7 TUE	8 SUR	9 AST
15:00 – 18:30	MBR Solar Park, and R&D Test Facility Visit (ALL TEAMS)									

Private Sessions - Wednesday, April 18 (Day 3)

	RUL	JUR	MON	S&A	MEP	SHA	SO	H&S	COM	PT
8:30 – 9:00	Introduction									
9:00 - 9:25	1 NST	2 NCT	3 KSU	4 HW	5 DU	6 BX	7 BU	8 BG	9 AUR	10 AUD
9:25 – 9:50	2 NCT	3 KSU	4 HW	5 DU	6 BX	7 BU	8 BG	9 AUR	10 AUD	1 NST
9:50 - 10:15	3 KSU	4 HW	5 DU	6 BX	7 BU	8 BG	9 AUR	10 AUD	1 NST	2 NCT
10:15 10:40	25 minutes break									
10:40 – 11:05	4 HW	5 DU	6 BX	7 BU	8 BG	9 AUR	10 AUD	1 NST	2 NCT	3 KSU
11:05 – 11:30	5 DU	6 BX	7 BU	8 BG	9 AUR	10 AUD	1 NST	2 NCT	3 KSU	4 HW
11:30 – 11:55	6 BX	7 BU	8 BG	9 AUR	10 AUD	1 NST	2 NCT	3 KSU	4 HW	5 DU
11:55 – 12:20	7 BU	8 BG	9 AUR	10 AUD	1 NST	2 NCT	3 KSU	4 HW	5 DU	6 BX
12:20 – 13:45	1 hour 25 minutes lunch break (ALL TEAMS)									
13:45 – 14:10	8 BG	9 AUR	10 AUD	1 NST	2 NCT	3 KSU	4 HW	5 DU	6 BX	7 BU
14:10 – 14:35	9 AUR	10 AUD	1 NST	2 NCT	3 KSU	4 HW	5 DU	6 BX	7 BU	8 BG
14:35 – 15:00	10 AUD	1 NST	2 NCT	3 KSU	4 HW	5 DU	6 BX	7 BU	8 BG	9 AUR
15:00 – 16:30	1 hour 30 minutes ALL TEAMS Q&A SESSION + Wrap Up									

Containers/Loads Arrival to MBR Solar Park Schedule

Team Name:

Date	Number of Containers/Loads Arriving
Sunday, 10/14/2018	
Monday, 10/15/2018	
Tuesday, 10/16/2018	
Wednesday, 10/17/2018	
Thursday, 10/18/2018	
Friday, 10/19/2018	
Saturday, 10/20/2018	
Sunday, 10/21/2018	
Monday, 10/22/2018	
Tuesday, 10/23/2018	
Wednesday, 10/24/2018	
Thursday, 10/25/2018	
Friday, 10/26/2018	
Saturday, 10/27/2018	
Sunday, 10/28/2018	
Total Number of Containers:	