**GlobalEM 2024**

**Preliminary Schedule**

**Sunday, 14 July 2024**

**Welcome Reception at AT&T Conference Center, 6:00 – 7:30 pm**

**Registration Open, 5:30 – 7:30 pm**

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**Monday, 15 July 2024**

**Welcome Session 1, 9:00 – 10:30 am**

**Grand Ballroom, Salon C**

Session Chair: Edl Schamiloglu

9:00 – 9:45 am Symposium Chair Welcome Address

 Janet O’Neil, ETS-Lindgren, USA

9:45 – 10:30 am Technical Program Committee Chair and Vice Chair

 Bill Radasky, Metatech Corporation, USA

 Nicolas Mora, National University of Colombia, Colombia

**Monday, 15 July 2024**

**Welcome Session 2, 11:00 am – 12:30 pm**

**Grand Ballroom, Salon C**

Session Chair: Edl Schamiloglu

11:00 – 11:10 am Introduction of Keynote Speaker, Edl Schamiloglu

11:10 am – 12:30 pm Keynote Speech: Prof. Gun-Sik Park, et al., Advanced Institute of

 Convergence Technology, Seoul National University. Seoul, South Korea

 “Advances in HPM Technologies”

2:00 – 5:00 pm Afternoon technical program presentations to be announced

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**Tuesday, 16 July 2024**

**9:00 am – 5:00 pm Technical Program to Be Announced**

**8:00 am – 5:00 pm: Exhibition Open, Grand Ballroom Salon A/B**

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**Wednesday, 17 July 2024**

**8:00 am – 5:00 pm: Exhibition Open, Grand Ballroom Salon A/B**

**Plenary Session 1, 9:00 – 10:30 am**

**Grand Ballroom Salon C**

Session Chairs: Bill Radasky and Nicolas Mora

9:00 – 9:45 am Farhad Rachidi, EPFL, Switzerland and Marcos Rubinstein, University of Applied Sciences and Arts of Western Switzerland, Switzerland

 “Santis Lightning Research Facility: Recent Developments and Findings”

9:45 – 10:30 am Eric Easton and Ryan Marietta, CenterPoint Energy, Houston, Texas, USA

“CenterPoint Energy’s RDSM Program: Strengthening Grid Resilience with

Adaptable Deployment Strategies”

**Wednesday, 17 July 2024**

**Plenary Session 2, 11:00 am – 12:30 pm**

**Grand Ballroom, Salon C**

Session Chairs: Bill Radasky and Nicolas Mora

11:00 – 11:45 am Sergio Longoria, ETS-Lindgren, Cedar Park, Texas, USA

 “Revisiting the Design Ideas Behind the Mitigation of Conducted HEMP

and IEMI”

11:45 am – 12:30 pm Howard Reader, MESA Solutions, Stellenbosch, South Africa

 “The Most Ambitious Radio Astronomy Endeavor of the 21st Century?”

2:00 – 5:00 pm Afternoon technical program presentations to be announced

**6:00 – 9:00 pm Gala Dinner, Location to be announced**

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**Thursday, 18 July 2024**

**9:00 am – 5:00 pm Technical Program Papers and Tutorials to Be Announced**

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**Friday, 19 July 2024**

**Technical Tour of ETS-Lindgren’s World Headquarters in Cedar Park, Texas**

***Some 30 minutes north of Austin***

9:00 am Bus Departure from AT&T Conference Center

2:00 pm Bus Returns to AT&T Conference Center (expected arrival at AT&T Conference Center at 2:30 pm)

Refreshment and Lunch Breaks:

* Breaks between sessions are scheduled for 10:30 – 11:00 am and 3:30 – 4:00 pm, Monday to Thursday.
* The lunch break is scheduled each day at 12:30 – 2:00 pm, Monday to Thursday.

Registration Hours:

* Sunday, 14 July: 5:30 – 7:30 pm
* Monday, 15 July: 8:00 am – 5:00 pm
* Tuesday, 16 July: 8:00 am – 5:00 pm
* Wednesday, 17 July: 8:00 am – 5:00 pm
* Thursday, 18 July: 8:00 am – 5:00 pm

Exhibition Hours

* Tuesday, 16 July: 8:00 am – 5:00 pm
* Wednesday, 17 July: 8:00 am – 5:00 pm