

# TEC+2022

## PANEL 7: WIRELESS CHARGING: CURRENT STATE OF THE ART

16 JUNE 2022  
2 PM - 3:40 PM



Wireless charging of electric vehicles continues to be a fascinating and critical area of research and development. Stationary wireless charging opens up great convenience for drivers and the possibility of future vehicles that can be fully autonomous while driving and charging. Dynamic wireless charging poses more challenges, but has the potential for even more benefits, as electric vehicles could charge while driving, reducing battery size and cost, and greatly increasing driving ranges. This panel brings together experts from academia and industry to discuss the latest developments and successes in the exciting field of electric vehicle wireless charging.

### Speakers:



**KHURRAM AFRIDI**  
(MODERATOR)

Associate Professor at  
Cornell University



**OMER ONAR**

(R&D Staff at Oak Ridge  
National Laboratory)



**FRANK MCMAHON**

SVP, Research &  
Development at  
Momentum Dynamics



**MILISAV DANILOVIC**

Senior Principal Scientist,  
WiTricity



**REGAN ZANE**

Center Director  
Utah State University