

IEEE Tri-Cities Tech Conference

August 5, 2022
Richland Washington

- 7:30 am PDT Network Breakfast and registration check-in
- 7:45 am PDT IEEE Announcements, introduction of the Tri-Cities Consultants, Our Speakers and special guest
- 8:00 am PDT Kick off of the IEEE Tri-Cities Tech Conference by our Mayor
- 8:10 am PDT Keynote Radio Frequency, Photonics, Ultra-Wide Band, Wi-Fi, BT, 5G NR, Microwave, PCB layout
- 8:35 am PDT Energy Solar grids interconnections
- 9:00 am PDT 'Wind Energy', Program Manager at Pacific Northwest National Laboratory, Alicia Mahon, Ph.D., PMP
- 9:25 am PDT Biomedical devices that can predict medical emergence - adhere the course
- 9:50 am PDT Artemis Moon based Journey
- 10:15 am PDT GridAPPS-D: data integration for the power grid, PNNL Research Engineer, Alexander Anderson, PhD
- 10:40 am PDT Design Build reducing the construction Cycle
- 11:05 am PDT QA new innovative process, Madison Ehrgott Group Speaker
- 11:30 am PDT Battery Energy Storage, Research Scientist at Pacific Northwest National Laboratory, Dr. Guosheng Li
- 11:55 am PDT Special presentation from Olympian and IEEE prize Pack give away - LUNCH
- 12:25 pm PDT Afternoon Keynote
- 12:50 pm PDT AI and ML for battery control, Battery selection for ESS applications
- 1:15 pm PDT Green Energy Alternative Investments
- 1:40 pm PDT Clean Fusion Energy Power Plants
- 2:05 pm PDT Updates to the National Electrical Safety Code 2023
- 2:30 pm PDT LIDAR Biophotonics
- 2:55 pm PDT Clean Water and Heat Pumps Solar Thermal Microgrids
- 3:20 pm PDT Smart Buildings
- 3:45 pm PDT Data Center Design John Sasser Sabey Data Centers
- 4:10 pm PDT Blue Origin Space Family Vacation
- 4:35 pm PDT Fire Protection, Thomas Kraft, Sr. Fire Protection
- 5:00 pm PDT Special Guest performance, Salute to our Speakers Consultants
- 5:10 pm PDT Roof Top Social - 1 drink coupon in registration pack



Register at

<https://events.vtools.ieee.org/m/317852>

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