IEEE Phoenix Tech Conference and Expo December 8, 2023, Phoenix Arizona – Speaker Line up

07:00 am Breakfast Buffet

07:35 am IEEE Announcements, Kickoff of the Conference – Opening Statements

07:45 am Keynote Speaker

08:10 am Matthew Thompson, VP Systems Engineering, Zap Energy, The Sheared-Flow-Stabilized Z-Pinch 08:35 am Taisha Bezzo Battery Energy Storage Grid Resiliency Director, Energy Storage Solutions, Concentric

09:00 am Joy E. Seitz, Visionary and CEO at American Solar Roofing

09:25 am Trudie Wang, VP of Innovations at Heila Technologies

09:50 am Steve Turner, Technical Leader and Protection Pioneer, Arizona Public Service Electric Utility, APS

10:15 am Vincent Mirolli, Private Capital Inflows to the Space Industry, CisLunar Experience

10:40 am Biju Cherian PE, Project Manager- Medium Voltage, North Texas Municipal Water District

11:05 am Justin Lenoff, Clarke Energy, Advance EMS Microgrid

11:30 am Hamed Mojahed, Senior R&D Manager Siemens Healthineers, 'Revolutionizing MRI with AI'

11:55 am IEEE Prize Pack Give Away – Special Guest

12:05 pm Phoenix Style Buffet Lunch

12:30 pm Bob Frankson, IEEE Fellow Distinguished Lecturer IEEE Consumer Technology

12:55 pm Curtis Ashton, Director of Training American Power Systems EastPenn, NPFA 70E Major Changes

1:20 pm Jennifer Potter, Director Strategen Consulting, Lahaina Hi, Maui Wildfires

1:45 pm Katherine Jerald, Aerospace, Satellite & Defense Elray Search Director

2:10 pm Jim Dodenoff, Principal Silent Running

2:35 pm Joanne Richardson, Gailwinds Group LLC, 'Digital Room Controls'

3:00 pm Dan Robles, Founder at CoEngineers, PLLC, 'The Ingenesist Project: An Invisible Economy'

3:00 pm Tuyet-Trang Lam, Founder at CoEngineers, PLLC, 'The Ingenesist Project: An Invisible Economy'

3:25 pm Mark Bowling, Infrared Scanning IRISS

3:50 pm Jeff Donato, Sales Director Safety Products H2Scan, 'Hydrogen Monitoring and Code'

4:15 pm Andrew Kelly, Miniature Implantable Medical Devices, Cirtec Engineering Director

4:40 pm Mac Wodicker, ASU Laboratory Energy Power Solutions

5:05 pm Dave Guevara, 'Generative AI in Your Work: Don't ask "if", rather when and how', Complaxion.

5:30 pm Henry Aribisala, Engineering and Renewable Energy leader, Director of Engineering Operations

5:55 pm Mansoor Khan, Integrated implementation of VPP and VPL concepts to system

6:20 pm Lloyd Gordon, 'Rapidly Evolving Electrical Worker Safety Standards for New Technologies'

6:45 pm Lucretria Lee-Arceneaux, 'Tech Equity and the Digital Divide', iHeart Media

7:10 pm Aswin Sivakumar, Design Considerations for low power sensor systems.

7:35 pm Naga Simhadri Apparao Polireddi, Chat-Box

8:00 pm Salute to the Speakers – Thank You! – Special Guest

8:25 pm Happy Hour 1st round of drinks by Consultant Network Seattle

