

## **Special Session 4B: Elevator Talks**

### **Organizer & Moderator:**

*Jennifer Dworak (Southern Methodist University)*

### **Presenters:**

- Forecast METER  
*Ronald (Shawn). Blanton (Carnegie Mellon University)*
- Functional Observable Fault (FOF): A Fault Model for Logical Bugs as well as Faults  
*Masahiro Fujita (University of Tokyo)*
- Impact of Process Variation on Delay Test Quality  
*Kazumi Hatayama (NAIST)*
- Accelerating NBTI Aging to Wear out Digital Circuits  
*Naghme Karimi (NYU-Poly)*
- Privilege Escalation Attack through Address Space Identifier Corruption in Untrusted Modern Processors  
*Michail Maniatakos (NYU-Abu Dhabi)*
- Radiation Tolerant Reconfigurable Payload Data Processing Units for Space Applications  
*Antonios Paschalis (University of Athens)*
- Delay Faults: Are We Looking for the Right Ones?  
*Adit Singh (Auburn University)*
- Techniques to Leverage Test Speed of Wide Band Circuit/System  
*Tian Xia (University of Vermont)*