



# **IEEE 1904 ANWG 1904.2 TF Opening Report**

**February 3-6, 2015  
Louisville, CO**

Chair: Lu Yang, RITT  
Editor: Raziel Gabe, PMC Sierra

- UMT Architecture
- UMT Layering Diagram
- state machines for UMT parser and demultiplexor
- UMT discovery protocol
- UMT Use Cases

- Need to show encapsulation function in Layering diagram?
  
- UMT\_Query frame use a broadcast DA?  
And how intermediate node deal with it?
  
- Use subtype instead of new EtherType for UMT Discovery frames?

# 1904.2 document gap analysis

## 4. UMT Architecture

### 4.1 UMT frame format

-approved, drafting

### 4.2 UMT Architecture

-draft to be discussed

### 4.3 UMT Interfaces

-after UMT layering diagram approved

### 4.4 UMT Device Functions

-after UMT Parser and Multiplexor approved

### 4.5 Examples of UMT use cases

-one input received, wait for others. Do we need to make a list of the expected use cases?

# 1904.2 document gap analysis

- 5. UMT Discovery Protocol **-under discussion**
  - 5.1 Definition of UMTDPDU
  - 5.2 UMTDP Operation
  - 5.3 State diagrams and variables



**Thank You**