

## **RICH Collaborator Meeting**

**Date: December 3, 2021**

**Time: 9:30 AM – 11:30 PM**

*Attendees: Fatiha Benmokhta, Giovanni Constantini, Marco Contalbrigo, Valery Kubarovsky, Tyler Lemon, Marco Mirazita, Ben Raydo, Patrizia Rossi, and Anselm Vossen*

### **1. Spherical mirrors**

1. Mirrors 5 and 5C and d0 test station items will be shipped to CMA
2. All 10 spherical mirrors will be tested at CMA
  - If any mirrors are out of spec, they will be remade.
3. Current plan for tests is that CMA will set up mirror stand and CCD stand and INFN will run tests remotely
4. Discussed potential alternative where Tyler Lemon could travel to CMA in Tucson, AZ to perform tests
  - If this is done, travel will most likely occur after JLab's winter shutdown

### **2. INFN travel plans and capabilities**

1. INFN collaborators will not be coming to JLab in December 2021.
2. Arrangements are in process for collaborators to travel to JLab in January 2022
  - Details have yet to be finalized
  - Arrangements expected to be affected by INFN policy changes due to new COVID-19 variants

### **3. Mechanical assembly of RICH detector shell postponed until January 2022**

### **4. Hardware interlock system status**

1. All SHT35 sensors all on hand
2. Completed RMC on hand
3. Backplane PCB on hand and being populated
4. Chassis design in final stages before manufacturing