Progress on the development of a novel NOAA FPH cooled by dry ice + ethanol

## Dale Hurst, Emrys Hall and Allen Jordan

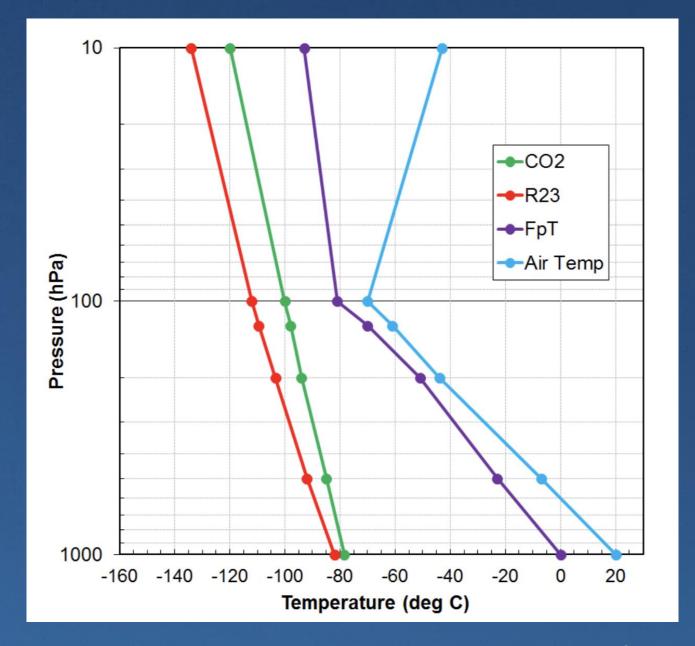
NOAA Global Monitoring Laboratory & CIRES, University of Colorado, Boulder



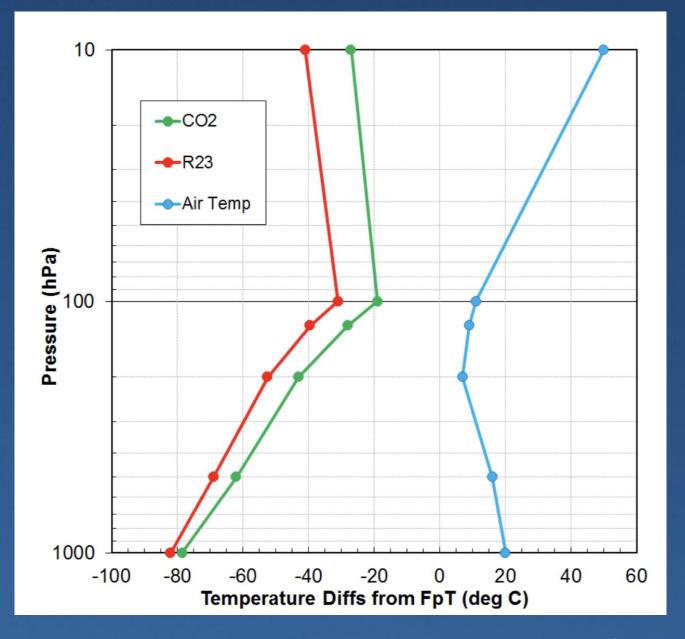


## **Global Monitoring Laboratory**

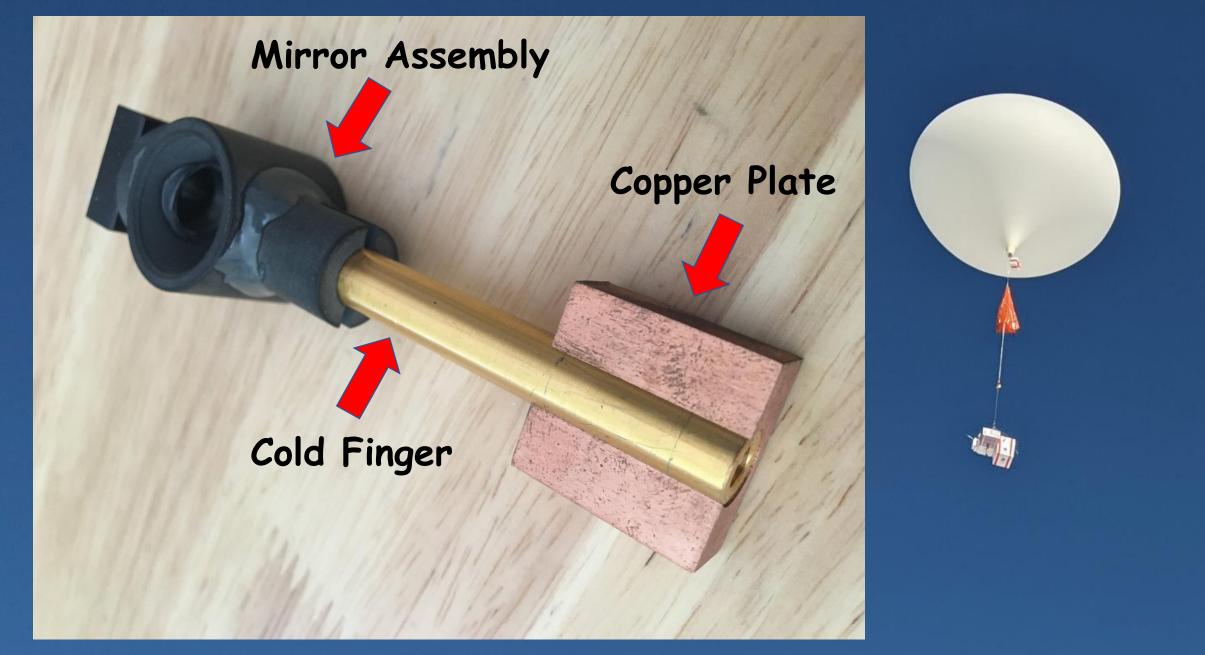
**Earth System Research Laboratories** 





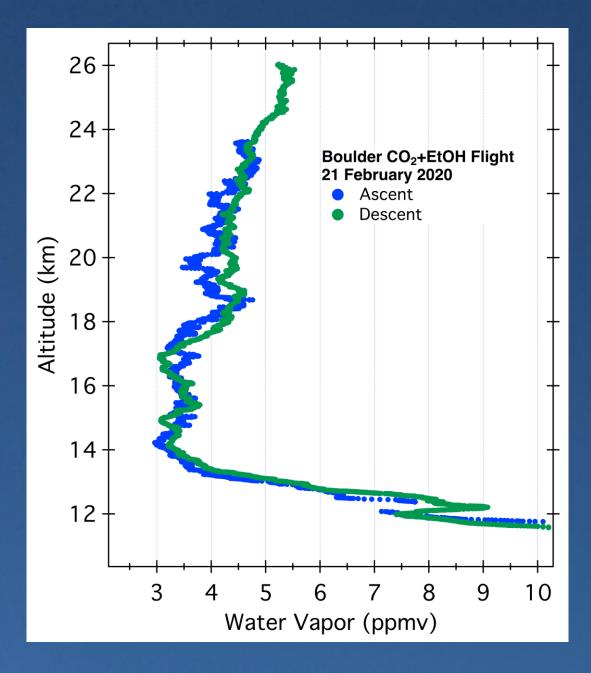














- First flight at Boulder (Feb 2020) looks promising
- COVID-19 has hindered additional testing
- Need to also test at tropical site (Hilo, HI)

