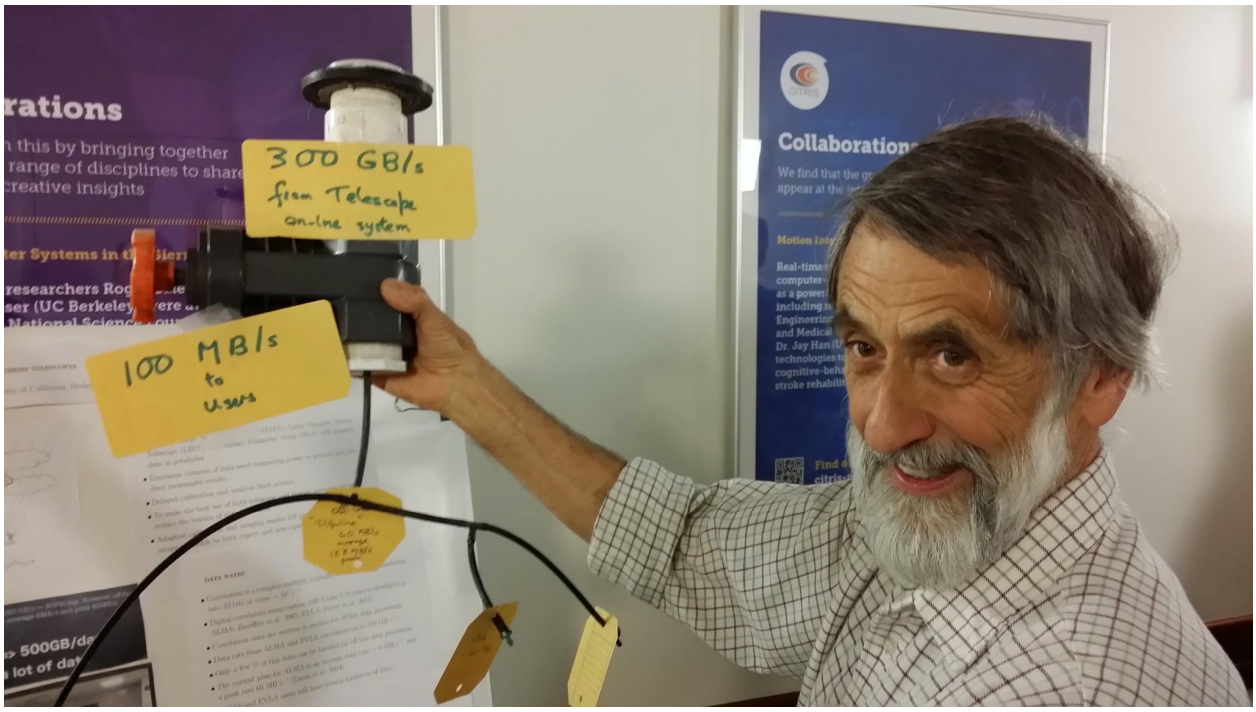
Melvyn Wright



ALMA data pipeline: 2 inch to 1/8 inch adaptor reduces data rate from correlator to drip system to ALMA users.
1980's technology for a state of the art telescope.

Research - Black Holes, Massive Star Formation and Aperture Synthesis

Aperture Synthesis images of Black Holes and high mass protostars.
Both have accretion disks and drive powerful outflows or jets.

Recent research: Observations of the Black hole in M87, and the high mass protostar in Orion KL.
Observations in the 1980's with students at Berkeley and Caltech using the Hat Creek and OVRO millimeter arrays.
Over the years we helped to develop the technology leading to ALMA and Event Horizon Telescopes.

https://public.nrao.edu/telescopes/alma
Event Horizon Telescope

Teaching - Summer Schools and Student Mentoring

Schools at Hat Creek, BIMA, and CARMA Observatories over 25 years.

Research Opportunities

Recent images of high mass star formation from ALMA and JVLA telescopes, are available for more detailed analysis.