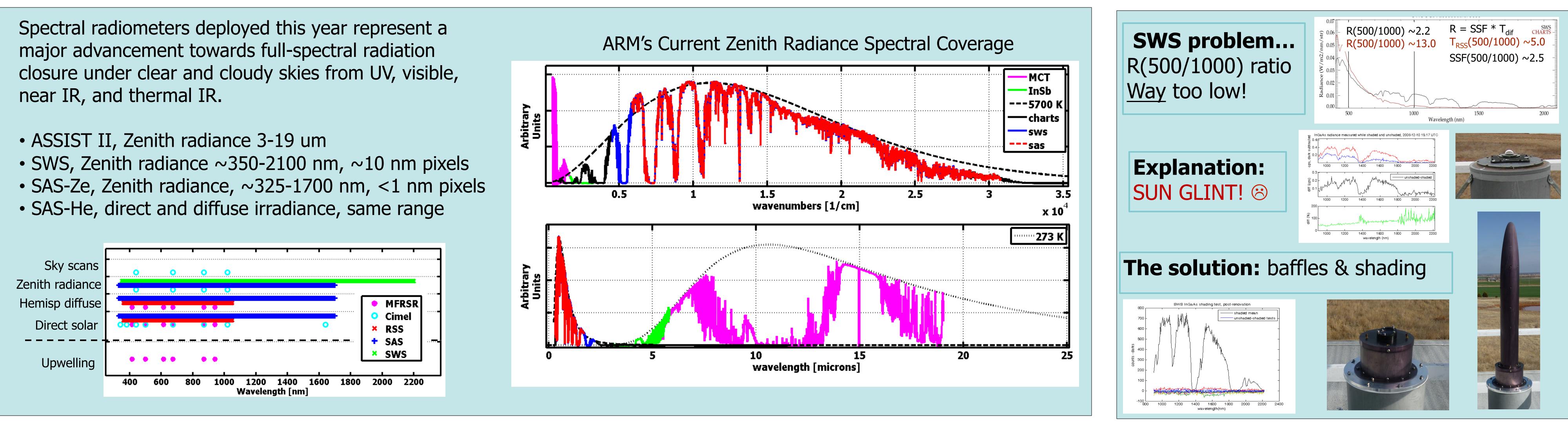
Spectral Measurements of Downwelling Radiation Spanning UV, Visible, Near-IR, and Thermal IR

Connor Flynn, J. Barnard, D. Hopkins, A. Mendoza, D. Nelson, R. Norheim: PNNL Luc Rochette, M. Gaudreau, A. Lanouette: LR Tech



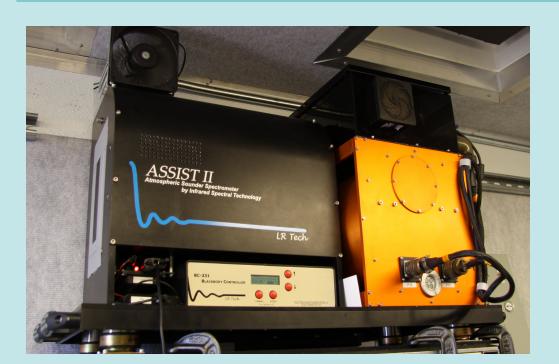
ASSIST II:

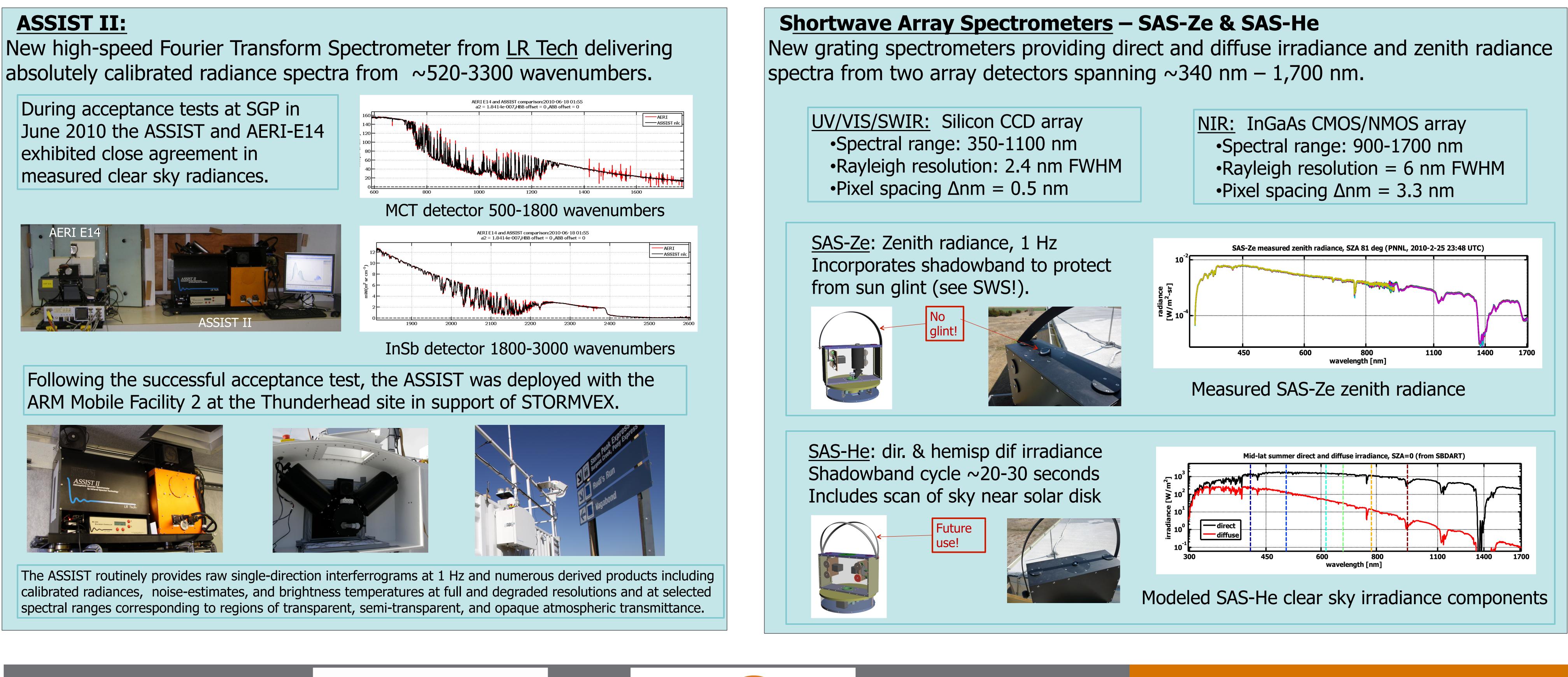
New high-speed Fourier Transform Spectrometer from <u>LR Tech</u> delivering

During acceptance tests at SGP in June 2010 the ASSIST and AERI-E14 exhibited close agreement in measured clear sky radiances.



Following the successful acceptance test, the ASSIST was deployed with the ARM Mobile Facility 2 at the Thunderhead site in support of STORMVEX.





U.S. DEPARTMENT OF ENERGY







www.pnl.gov

