

110 Years of Resistance Research at NBS/NIST: Reflecting on the Past - Looking to the Future

Dean Jarrett

August 24, 2011

NCSLI, Washington DC

NIST
National Institute of
Standards and Technology
U.S. Department of Commerce



Outline

- 110 Years in 25 minutes (2 minutes per decade)
- Pre NBS
- NBS/NIST Ohm, Resistors
- 1948 1st Redefinition
- 1960 Calculable Capacitor
- 1990 QHR & 2nd Redefinition
- The Future?

