Name: Simon Bandler

Affiliation:	NASA / Goddard Space Flight Center
Position:	Research Astrophysicist. Development of X-ray microcalorimeters for future astrophysics missions. Leader of programs developing transition-edge sensors for solar physics and magnetically coupled calorimeters for astrophysics
Previous Positions:	Associate Research Scientist, University of Maryland College Park. Physicist, Smithsonian Astrophysical Observatory.
Education:	Ph.D., Low Temperature Physics, Brown University, Providence, R.I., U.S.A. Advisor: G.M. Seidel 1996.
Research Interests/Areas of Expertise:	Developer of state-of-the-art cryogenic, non-dispersive, imaging spectrometers for use in solar and extra solar astrophysics, cryogenics, paramagnetism, superconductivity, and design of cryogenic instrumentation for space applications.
Publications:	Over 140 professional publications over the past 20 years, including over 20 as first author. Over 800 citations.
Approximate Number of Years in Applied Superconductivity:	25
Awards:	Exceptional Technology Achievement Medal in the 2014 NASA Honor Awards. NASA X-ray Astrophysics Laboratory Peer awards: 2006, 2013.
Service to Related Conferences:	Primary organizer for the past three international workshops on transition-edge sensors, within the Applied Superconductivity Conference