Current Appointment (since January 2016):

Co-Investigator, NASA SMD SciAct Airborne Astronomy Ambassadors program

SETI Institute, 189 Bernardo Ave., Suite 200

Mountain View, CA 94043

cclark@seti.org 650-315-8381

Coral Clark currently co-manages the Airborne Astronomy Ambassadors (AAA) program, funded by cooperative agreement between NASA’s Science Mission Directorate and the SETI Institute with a budget of $0.5 M per year.

Coral contributes to AAA education team efforts through development and implementation of curriculum and Professional Development. Successes included developing lessons and activities to support 21st century, 3-Dimentional learning, and federal STEM education goals (including NGSS). Provide Professional Development opportunity implementation included both content and pedagogy through in-person workshops and online trainings. Coral also serves as one of the three flight facilitators accompanying Ambassador teachers on SOFIA research flights.

Prior to 2010, Coral directed educational vision for RAFT, a San Francisco/Bay Area non-profit. She developed and delivered a teacher training program on transformational repurposing in the classroom: The Innovation Institute. She managed a professional team (10 FTE) to grow multiple educational programs for broad range of teacher support: formal teacher professional development workshops, informal teacher mentoring and support, and educational activity development. Coral also contributed as a Science Writer: Voyages Through Time, an NSF funded, NASA sponsored, integrated science curriculum for high school.

Academic Degrees:

Teaching Credential in Secondary Social and Physical Sciences, UC Davis, 1992

B.A. in Cultural Anthropology, UCLA, 1987

Professional Background:

2010-2016 NASA Stratopheric Observatory for Infrared Astronomy (SOFIA), Education Outreach Programs Co-Manager and Outreach teammember

2010-2016 NASA Education Associates Program (Ames) Manager and PI

2014 Questacon, The National Science and Technology Center (Canberra, Australia), Educational Program Creative Consultant

2000-2009 Resource Area for Teaching (RAFT), Director of Education

2000 California Academy of Sciences (SETI Institute), Science Curriculum Writer

Major Education Programs and Curricula (as developer, Director, Instructor, and/or Writer)

Airborne Astronomy Ambassadors Program (NASA SOFIA)

Innovation Institute (RAFT)

Voyages Through Time (integrated high school curriculum)

Exploratorium Teacher Institute (San Francisco, CA)