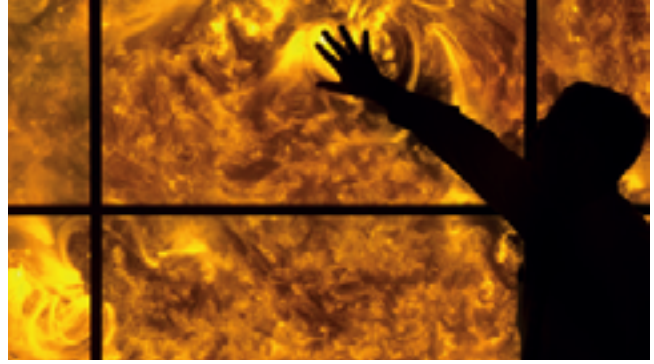


CAPABILITY STATEMENT

ARISA Lab LLC

Advanced Research in Inclusion & STEAM Accessibility



ARISA Lab creates innovative educational technology solutions and resources for commercial, educational, nonprofit, and government agencies. ARISA Lab can quickly mobilize the right people, subject matter experts, and technologies to best meet the unique needs of each project. ARISA Lab realizes that inclusion and accessibility are distinct, but share a central goal of providing equitable access to all, which guides all of our work. ARISA puts a primary focus on inclusion so that products and resources meet the needs of a diverse audience. This includes addressing the most demanding accessibility challenges faced by end users, with the aim of building better and more engaging tools for EVERYONE.

CORE COMPETENCIES

- Astrophysics/Science Consulting
- ESL and Education Consulting
- Educational Technology Solutions
- Innovative Technology Creation
- Museum Exhibit Development

DIFFERENTIATORS

Science, Education & Business

ARISA understands and can meet the scientific and educational needs of clients while also ensuring it's done efficiently and marketed appropriately for maximum impact.

FOCUS AREAS

Inclusion & Accessibility Focus

Ensuring that as many people as possible can participate more actively in society is not only the right thing to do, it's also smart business as it provides increased access to a larger pool of potential customers.

SERVICES



**Science & Education
Product and Services Review**



**Science & Education Subject Matter
Expert Talks**



**Hackathon Development &
Implementation**



**Innovative Technology Use
Consultation**



**Curriculum Development &
Consultation**



**Accessible Technologies
Development**



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PAST PERFORMANCE



Eclipse Soundscapes Mobile Application (iOs & Android)

An educational application in English and Spanish that shares NASA SMD resources in an engaging and inclusive way, with a focus on accessibility for people who are blind or low vision (BLV).



National Air and Space Museum (NASM) Dynamic Sun Video Wall

Dubbed one of NASM's most popular exhibits, shares live and engaging imagery of the sun in real time to over 8 million visitors a year.



NASA's STEM Innovation Lab Team Building Hackathon

A two day event at Goddard Space Flight Center for NASA scientists and educators that ignited a creative problem solving session resulting in the creation of new tools that utilize pre-existing and readily available commercial technology in a novel way to make adaptable, real-time, 3D data displays.

CORPORATE DATA & INDUSTRY CODES

DUNS:117255466 **NAICS:**541715, 541720 **CAGE:** 8FBL6

CONTACT

Dr. Henry "Trae" Winter

Co-Founder | Co-CEO | Chief Scientist
Trae@ArisaLab.org
617-221-6133

MaryKay Severino

Co-founder | Co-CEO | Education Director
MaryKay@ArisaLab.org
617-221-6142



ARISA Lab, LLC | Advanced Research in Inclusion & STEAM Accessibility Lab
47 High St, Suite 501, Medford, MA 02155
ARISALab.org