

# **DINOSAURS OF ANTARCTICA: A GATEWAY TO THE PLANET'S POLAR ECOSYSTEMS AND THE FORCES THAT SHAPE CLIMATE AND LIFE ON EARTH**

## **AWARDS # OPP-1748025 AND DRL-1811607**

### **Community Partners:**

Greg Neri, Antarctic Artists and Writers Collective, [greg@gregneri.com](mailto:greg@gregneri.com)

The Field Museum

Discovery Place

The Franklin Institute, Philadelphia

The Natural History Museum of Utah

**PI:** Deborah Raksany, Giant Screen Films, [draksany@gsfilms.com](mailto:draksany@gsfilms.com)

**Co-PIs:** Andy Wood, Giant Screen Films, [awood@gsfilms.com](mailto:awood@gsfilms.com)

Karen Elinich, Independent Researcher, [kelinich@yahoo.com](mailto:kelinich@yahoo.com)

[Dinosaursofantarctica.com](http://Dinosaursofantarctica.com)

## **Project Description**

Building on the charisma of dinosaurs, we're using a giant screen film and educational programs in museums and science centers to make polar science more relevant and inclusive.

## **Key Achievements**

- We have released an award-winning giant screen film, a companion television series, and a suite of complementary educational tools and experiences.
- We have completed data collection and preliminary analysis for a learning research study and an external evaluation
- The film's unexpected & adventurous surprises students who subsequently express positive changes in attitude toward STEM. Participating students express an attitudinal shift in self-perception as potential participants in future STEM workplaces.

## **Audience & Settings**

### **Audience:**

Lifelong learners in museums and science centers, with a focus on middle school aged kids

### **Disciplinary area:**

Polar science

### **Learning environment:**

Museums and science centers

## **Access and Inclusion**

We're hoping to broaden participation through role models underrepresented in STEM, summer learning interventions, and artistic interpretations of Antarctic Science.



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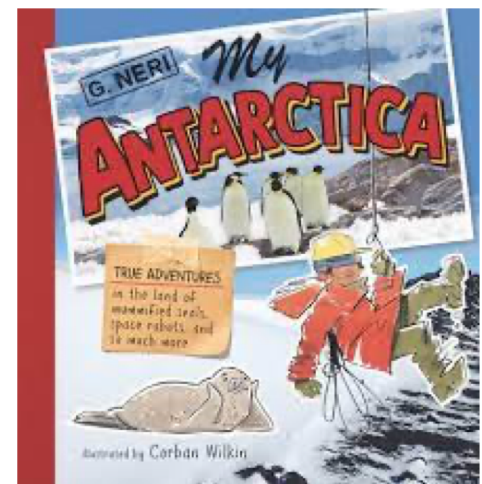
**WATCH THE FILM TRAILER**



**PRODUCTION AND OUTREACH OVERVIEW**



**THE TIME TRAVELING DINO DETECTIVES OF ANTARCTICA**  
**COMPANION COMIC BOOK AND OUTREACH BY AWARD WINNING WRITER G. NERI**



**MY ANTARCTICA**  
**COMING SOON!**