

# Let's Go Fly a Kite and Learn More About Our Earth

AREN Project

<http://globe.gov/web/aren-project>





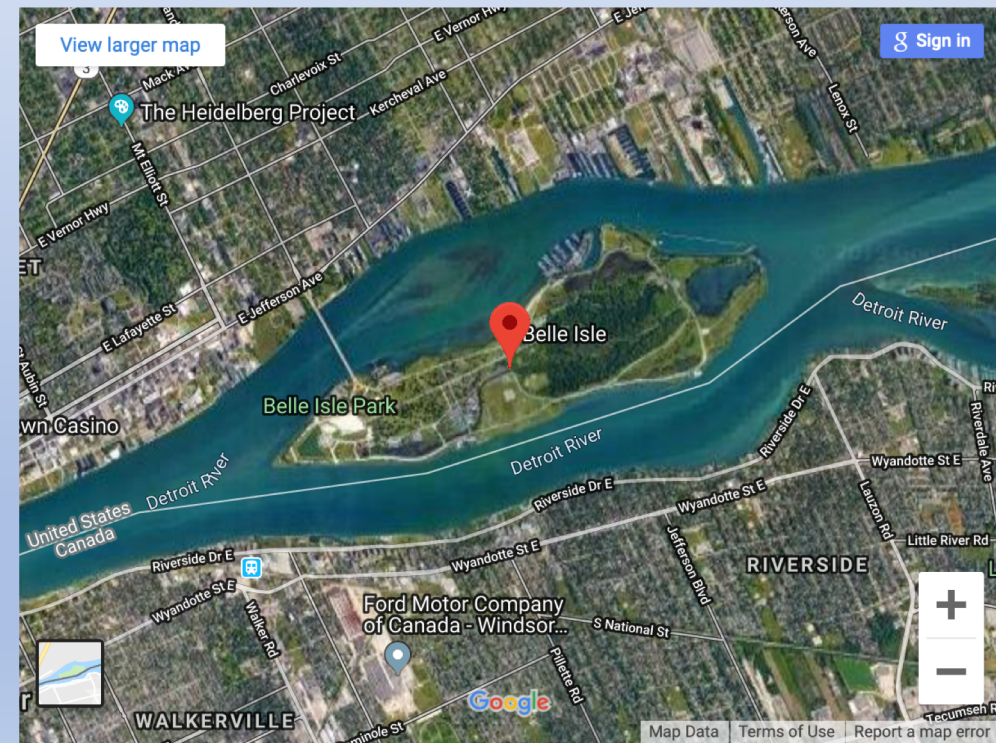
Tuesday – 8:30 am  
or  
Wednesday – 8:30 am



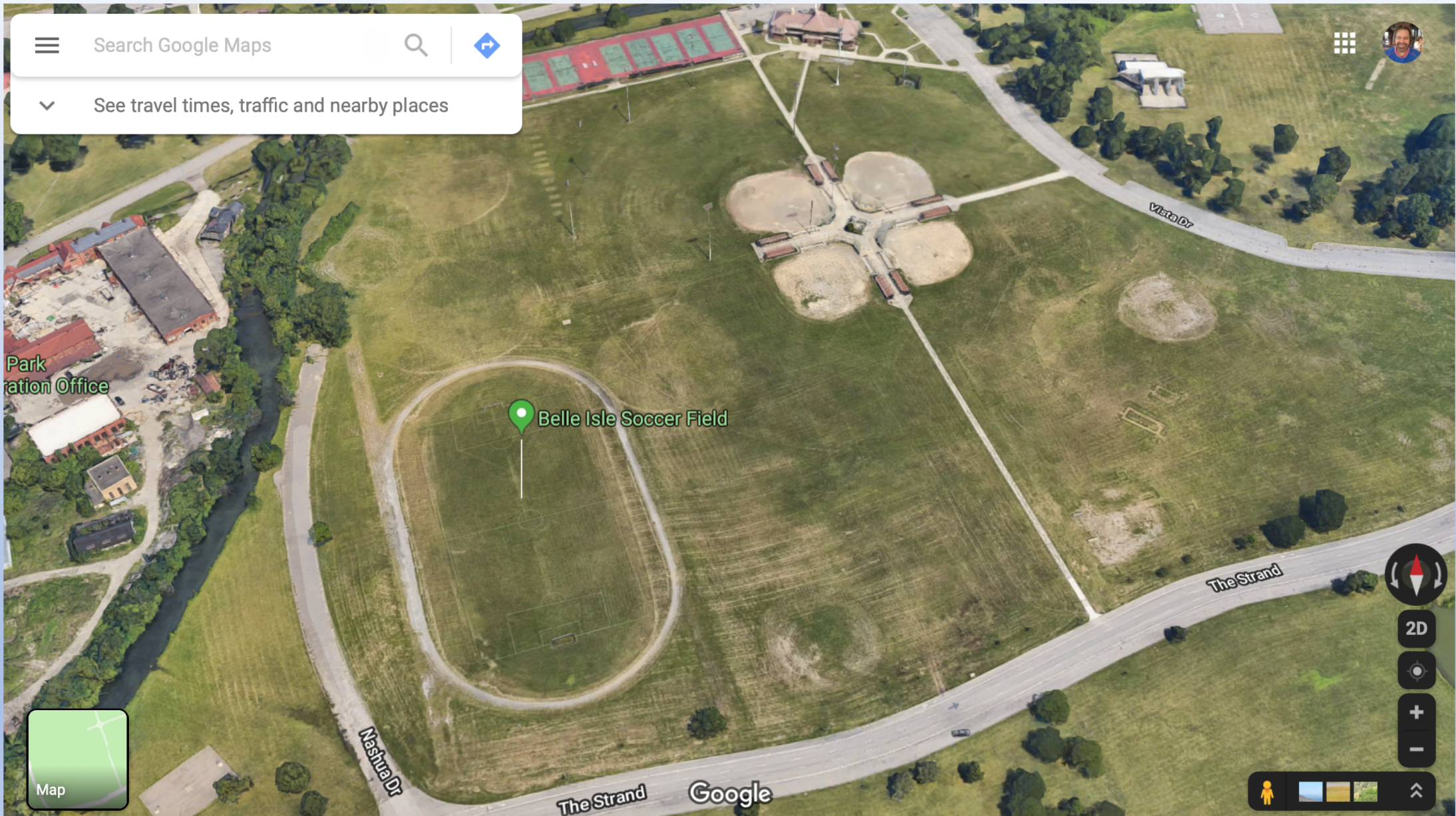
# AREN Project Team Introduction

- Geoff Bland – NASA Goddard
- David Bydlowski – Wayne RESA
- Brian Campbell – NASA Goddard
- James Moon-Dupree – Wayne RESA
- Andy Henry – Wayne RESA
- Kay Rufty – NASA Goddard
- Mimi Spahn Sattler – Public Lab
- Jeff Warren – Public Lab

Outdoors On Belle Isle  
Bus Leaves at 8:30 am  
AREN Project from 9:00 am – 11:30 am  
Bus Returns at 11:30 am







# AREN Project Objectives

- Learn about the AREN Project
- Operations and Safety
- Mission Objective
- Collecting Pre-Flight Data
- Fly a Kite
- Fly an Aeropod
- Collect Atmospheric Data
- Post – Mission Debrief



*Alpine*



*7ft. Delta*



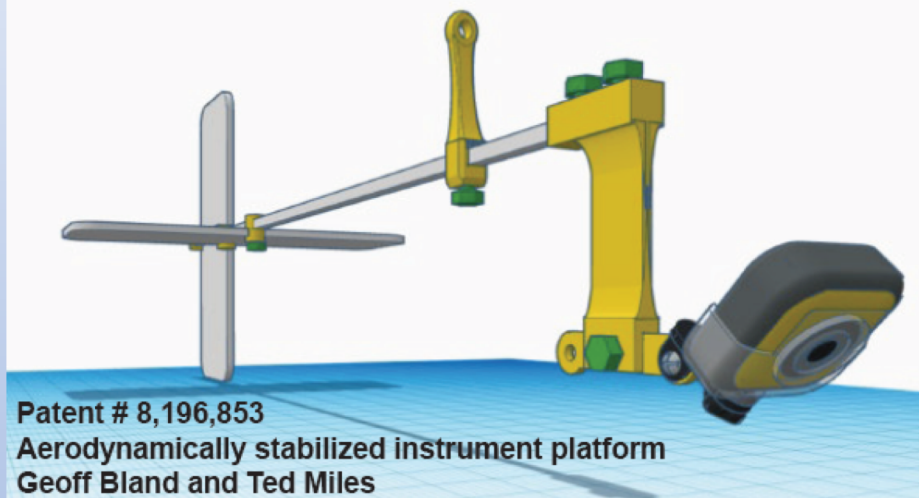
*9ft. Delta*



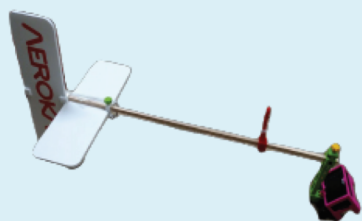
*Parafoil*



*Custom*



*MonoCam*



*TwinCam*



*Profiler*



*VideoPod*



*MiniPod*



# Collect Site Data





# Launch





# Attach Aeropod





# Aerial Imaging





# Aerial Imaging





Landing

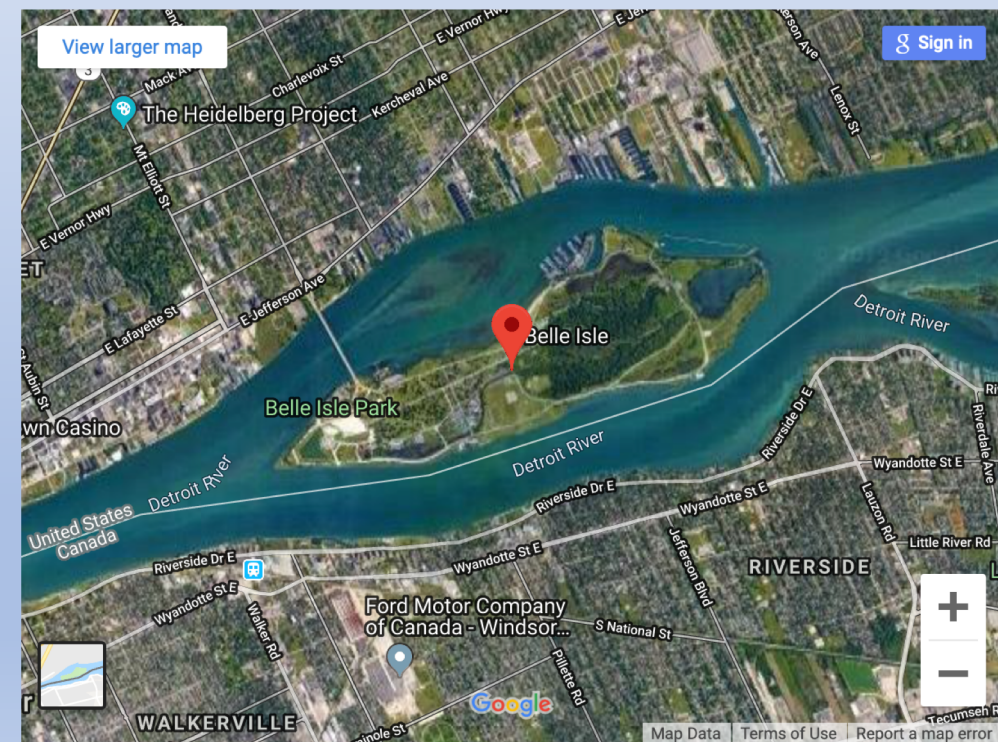




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# Reminders

- Bring:
  - Water
  - Sunscreen
  - Hat
  - Closed Toed Shoes
  - Insect Repellent
- Take care of Personal Needs Before Loading Bus – We will be outside.