

# ICE-T Planning: Education & Outreach Activities

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ICE-T steering committee meeting

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# Proposed Activities (from ICE-T SOD)

- On two prearranged days, the C130 will have down days so that the aircraft can be toured by the public (& students) at:
  - the St. Croix airport
  - the San Juan airport

Need help making these arrangements at the airports, and need to decide who will lead tours and give science overview talk
  
- The month of July --summer break at the Univ. of the Virgin Islands- St. Croix (UVI). “If ICE-T is approved, we will contact appropriate personnel at UVI to participate in the mentoring of some of these students during the project, and for the rest of the summer (remotely).”
  - Their **Emerging Caribbean Scientists (ECS) Program** hosts multiple opportunities for summer scientific research for their undergraduates, two of which may be pertinent to ICE-T:
    - **SURE** (Summer Undergraduate Research Experience, a REU program)
    - **SSRI** (Summer Sophomore Research Institute—a program to provide research opportunities for sophomores and rising juniors, to foster confidence in the academic abilities, and foster skills in science).

SLT’s grad students will make initial contacts with these programs & other interested UVI faculty; need mentoring volunteers to make this happen—interest?
  
- Will work with Olga Mayol-Bracero for other opportunities for Puerto Rico

SLT will contact Olga— coordinate with flybys of her aerosol stations?

# Activities During PREDICT

(from Alison Rockwell, EOL media & outreach coordinator)

- 2 events at private schools
  - St. Croix Country Day School (entire assembly of 9<sup>th</sup>-12<sup>th</sup> graders- 250 students)
  - The Good Hope School (2 presentations to 4<sup>th</sup> and 8<sup>th</sup> graders; PREDICT lesson plan using real data to 8<sup>th</sup> grade teacher)
- University students and faculty invited to ops center to sit in on Daily Planning Meeting— limited success
- PREDICT blog, Facebook, Twitter & YouTube videos

# Other Possible Activities?

- Any pertinent SOARS protégés?
- ??

# PIs' Student Involvement

- Scheduling on aircraft flights, and “jobs”
  - ▣ Who will coordinate?
- Helping with outreach activities (aircraft tours, peer mentoring of UVI students)
  - ▣ Need list of names to SLT
- Assisting with/Designing a flight near end of project?
  - ▣ Do we want to do this, and if so, who will coordinate?