



## GOES-R Education Proving Ground

# 2019 GOES-16/17 Virtual Science Fair



<http://cimss.ssec.wisc.edu/education/goesr/vsf>

**ANNOUNCING** the spring 2019 virtual science fair where students from grades 6-14 use data from GOES-16 or GOES-17 to investigate weather and natural hazards. There will be three winning teams: middle school, high school and grades 13/14 (community college or university).

Students from the winning teams will receive \$25 gift cards **AND** official GOES-T launch viewing invites! (sorry no travel support). Teachers coaching the winning teams will garner launch invites (no travel support) **and** conference travel support to attend and present at the 2020 American Meteorological Society (AMS) Centennial meeting in Boston!

### Participating Educators/Judges

**Vicky Gorman** – Lead educator, Medford Memorial Middle School, Medford, NJ, [Vgorman@medford.k12.nj.us](mailto:Vgorman@medford.k12.nj.us)

**Peg Kozick-Kingston** - Mission Viejo High School, Mission Viejo, CA, [Margaret.Kozick@svusd.org](mailto:Margaret.Kozick@svusd.org)

**Tara Alcorn** - Greater Lowell Technical High School, Tyngsborough, MA, [talcorn@gltech.org](mailto:talcorn@gltech.org)

**Karin Loach** - Auburn Middle School, Auburn, MA, [kloach@auburn.k12.ma.us](mailto:kloach@auburn.k12.ma.us)

**Patrick Rowley** - Tidewater Community College, Norfolk VA, [Crowley@tcc.edu](mailto:Crowley@tcc.edu)

## **Accepting entries between March 1<sup>st</sup> and May 3<sup>rd</sup>, 2019**

2-4 students allowed on each submission, 1 teacher/coach per entry, details and updates on-line at

<http://cimss.ssec.wisc.edu/education/goesr/vsf>

### **Typical Entries will include:**

1. **Poster:** Teams will create a scientific poster complete with an abstract and representative ABI imagery uploaded as a PDF or PPT slide. Tips on "how to create a scientific poster" will be available on this site in January 2019.
2. **Presentation:** Provide a link to an uploaded video (YouTube, Vimeo, etc) or share a narrated Power Point in a Google folder. Students should describe the poster in the video, similar to a poster session at a professional conference, and be 8-12 minutes long.
3. **Photo:** A full resolution team photo.
4. **Photo Release Forms:** A single document with photo releases from all individuals who appear in photos or video.