Personnel Changes
After 8 years in the Biodiversity program, Allison Leidner has transitioned to the position of Program Manager for Education and Communication in the Earth Science Division. All project communications and publication updates should be relayed to Keith Gaddis, who is transitioning to a Senior Support Scientist role for the Biodiversity and Ecological Forecasting programs.

Updates Reminder
Please send us manuscripts that have been accepted to journals. The best time to email is after the manuscript has been accepted, but well before it appears online or in print. This allows us to work internally to have your work highlighted when your paper is actually published.

Also, please let us know if you or your collaborators have received recognition from your institution or community for your research. We are not asking for a bi-monthly status update, and do not expect that you will have something to report each time. However, when you have them, these updates help us advertise our program to the public, the administration, and our research community.

14th Annual Biodiversity and Ecological Forecasting Team Meeting
The NASA Biodiversity and Ecological Forecasting Team Meeting and one day Marine Biodiversity Observation Network (MBON) All Hands Meeting were held in DC, April 24-27, 2018. Over 150 participants attended, with over 50 oral presentations and two dozen posters featuring the work of NASA funded investigators.

The MBON All Hands, held on April 28, focused on next steps for the three demonstration projects jointly funded by NASA, NOAA, BOEM, NSF, and Shell Oil, which are entering their last year of funding. The interagency community is pursuing efforts to integrate these MBON projects into the U.S. Integrated Ocean Observing System.

Links to project presentations can be found here: https://cce.nasa.gov/biodiversity/meetings/bef_spring2018.html

AVIRIS-NG in India
ISRO completed flights for the AVIRIS-NG in India campaign. They managed to collect 48 of 52 planned sites before the rising monsoon made additional collections difficult. Most of the sites collected have high-quality data. The Indian Ministry of Defence will now review the data and clear it before sending it to JPL for processing.
Upcoming Applied Remote Sensing Trainings

**Techniques for Wildfire Detection and Monitoring**
Dates: July 12 - 19, 2018 (10:00-12:00 and 18:00-20:00 EDT)

**Remote Sensing of Dust, Fires, Smoke, & Air Quality**
Date: July 10 - 12, 2018 (08:30 - 17:30 PDT)
Host: Center for Env. Research, Education and Outreach
Location: Washington State University

**New web-based tools for analyzing satellite Earth observations and ground-collected data**
Date: July 26 (13:00 – 17:00 EST)
Location: NACCB 2018 conference, Toronto

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Recent Publications From The Program


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Conferences and Meetings

**NISAR Forest Applications Workshop**
Washington, DC (June 13 - 14)

**EcoStress Launch & Science Team Meeting**
Pasadena, CA (June 28-30)

**GEO BON All Hands**
Beijing, China (July 9-13)

**N.A. Congress for Conservation Biology**
Toronto, Canada (July 21-26, 2018)

Team Presentations:
- **Satellites & Citizens: Combining observational capabilities to inform conservation**
  Monday, July 23, 8:30-10 AM

**International Geoscience and Remote Sensing Symposium (IGARSS)**
Valencia, Spain (July 22 - 27, 2018)

**Ecological Society of America**
New Orleans (Aug 5-10, 2018)

Team Presentations:
- **Advancing Biodiversity & Ecological Science Using NASA Airborne Campaigns**
  Monday, August 6, 2018: 10:15-11:30 AM
- **Dynamic Resource Conservation Management & Benefits to Decision Support**
  Wednesday, August 8, 2018: 8:00 - 9:30 AM
Recent Publications From The Program (continued)


Tinoco, B. A., V. E. Santillán, and C. H. Graham. "Land use change has stronger effects on functional diversity than taxonomic diversity in tropical Andean hummingbirds." Ecology and evolution 8, no. 6 (2018).