

## Weekly Report

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CIRA  
STAR/NESDIS  
National Oceanic and Atmospheric Administration (NOAA)

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Submitted by: Maranda Hutson  
Date of Submission: 23 August 2024  
Prepared by: CIRA and STAR contributors

### **Products and Applications**

**Publications (Citation: followed by a short Summary: (Why & so what), & detailed summary):**

### **Awards and Recognition**

### **Travel, Workshops, Conferences, and Meeting Reports**

**Prof. Yuqing Wang / YNU-TRC Workshop:** T. Tsukada was invited to present “Wind distribution in the eye of tropical cyclone revealed by a novel atmospheric motion vector” virtually at the workshop named “Prof. Yuqing Wang / YNU-TRC Workshop” held with Prof. Yuqing Wang (University of Hawaii) at Yokohama National University, Japan. During the workshop, a 2-hour lecture on the latest understanding of the eyewall replacement cycle of tropical cyclones was provided. Subsequently, seven individuals delivered 20-min talks. (POC: T. Tsukada, [taiga.tsukada@colostate.edu](mailto:taiga.tsukada@colostate.edu), CIRA)

### **Training and Education activities**

### **Future Meetings and Events (dates, meeting/event, location, staff involved)**

### **Other**

**Imagery Production Team Imagery of Iceberg A23a Featured by NPR and Washington Post:** The world’s largest iceberg, A23a, continues to dance in the open ocean. Satellite visuals created by the Imagery Production Team made available in CIRA’s Satellite Library were used by several high-profile media outlets to highlight the phenomenon. More information and links can be found below. (POC: K. Erickson, [kim.erickson@colostate.edu](mailto:kim.erickson@colostate.edu), D. Smith, [dakota.smith@colostate.edu](mailto:dakota.smith@colostate.edu) J. Reiter, [josh.reiter@colostate.edu](mailto:josh.reiter@colostate.edu), CIRA) Funding: JPSS.

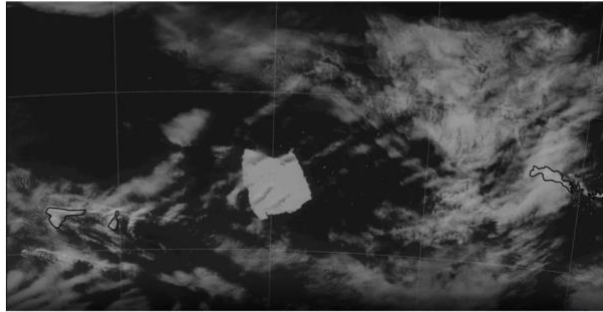
**NPR:** “The world’s largest iceberg is stuck twirling in an ocean vortex”.  
<https://www.npr.org/2024/08/10/nx-s1-5069771/iceberg-a23a-spinning-ocean-vortex->

[trapped-taylor-column](#)

## The world's largest iceberg is stuck twirling in an ocean vortex

AUGUST 10, 2024 · 7:08 PM ET

 Juliana Kim



A screenshot of the National Oceanic and Atmospheric Administration's satellite system, which monitored iceberg A23a in February as it drifted around the Weddell Sea near the Antarctic Peninsula.  
//National Oceanic and Atmospheric Administration's Joint Polar Satellite System

*The Washington Post*: “World’s largest iceberg spins at sea”.

[https://www.washingtonpost.com/video/climate-environment/worlds-largest-iceberg-spins-at-sea/2024/08/12/2bc46322-b8f5-40cf-9243-7e4bec13e493\\_video.html](https://www.washingtonpost.com/video/climate-environment/worlds-largest-iceberg-spins-at-sea/2024/08/12/2bc46322-b8f5-40cf-9243-7e4bec13e493_video.html);

<https://www.washingtonpost.com/climate-environment/2024/08/12/largest-iceberg-spinning-antarctica/>

**Imagery Production Team Imagery of Italy Storm Featured by National News Telecast:** A powerful storm system brought poor conditions off the southern tip of Italy, reportedly sinking a large yacht. Satellite visuals created by the Imagery Production Team made available in CIRA’s Satellite Library were specifically curated for and used by CBS Evening News to highlight the storm. More information and links can be found below. (POC: D. Smith, [dakota.smith@colostate.edu](mailto:dakota.smith@colostate.edu) K. Erickson, [kim.erickson@colostate.edu](mailto:kim.erickson@colostate.edu), J. Reiter, [josh.reiter@colostate.edu](mailto:josh.reiter@colostate.edu), CIRA) Funding: JPSS.

CBS Evening News: “Recovery ongoing as questions about what sunk superyacht off Italian coast remain”.

<https://www.cbsnews.com/video/recovery-ongoing-as-questions-about-what-sunk-superyacht-off-italian-coast-remain-1/?ftag=CNI-11-10aaa3j>;

<https://www.cbsnews.com/news/sicily-yacht-sunk-mike-lynch-missing-tornado-bayesian/>

