



Partner

# Promising Programs & Practices (P<sup>3</sup>)

A monthly info session for, and by, the National NASA Space Grant Community

May 2023 Session: **Monday, 05/08/2023 @3pm Eastern**

## *Space Grant Operation Manuals*

Presented by Ellen Brennan and Bernard “Chip” Cole, Vermont Space Grant Consortium & Vermont NASA EPSCOR,  
and Dawn Whitaker, Indiana Space Grant Consortium



During this P3 session, learn how and why to create an operation manual, receive advice for key operational tasks and responsibilities to include, and how these manuals are meant to keep SG programs going in the event of changes to staff, programs, or funding.



**Ellen Brennan** is the Program Administrator for Vermont Space Grant Consortium and Vermont NASA EPSCoR and started in May 2022. She focuses on support and development for college, graduate, and outreach programs and works towards further expansion of the VT Space Grant network across the state. Ellen received her PhD in neuroscience from the University of Michigan in 2021, where she specialized in neural circuits and science communication. During her graduate experience and brief role as a Communications Specialist for a biomedical research network, Ellen developed several programs focused on increasing science literacy, establishing interdisciplinary research collaborations, and engaging underserved and rural populations with research.



**Bernard F. “Chip” Cole** is Professor of Statistics at the University of Vermont (UVM) and became Director of Vermont Space Grant Consortium and Vermont NASA EPSCoR in 2019. At UVM, Cole served as Dean of the College of Engineering and Mathematical Sciences from 2009 to 2013, and as co-director of the Cancer Control and Population Health Sciences research program at the UVM Cancer Center from 2014 to 2019. Cole’s research focuses on statistical methods in biomedicine, with emphasis on applications to cancer clinical research and epidemiology. His applied research activities focus on cancer epidemiology and clinical oncology, including large-scale randomized treatment trials and chemoprevention trials.



**Dr. Dawn Whitaker** holds a Bachelor’s degree from the University of Indianapolis in Earth and Space Science and Chemistry, and Master’s and PhD in Civil Engineering Specializing in Environmental Engineering from Purdue University. She is a former Space Grant Fellowship awardee. Her research involves system resilience and Environmental Controls and Life Support Systems for crewed space systems. She is currently the Associate Director for the Indiana Space Grant Consortium and a Co-Investigator for the Resilient ExtraTerrestrial Habitat Institute which is a NASA Space Technology Research Institute focused on resilience in space habitat design.

### **Program Agenda Estimates**

- 3:00 pm EDT: Icebreaker/Announcements
- 3:10 pm EDT: Presentation with Q&A
- 4:00 pm EDT: Open discussion

### **Zoom Info**

- [Meeting Link](#)
- Meeting ID: 879 2201 4687
- Password: 614681

**About P3:** Promising Programs & Practices is a monthly info session organized by the Space Grant Communications Working Group. On the second Monday of the month, we feature promising programs or practices from members of the National Space Grant community. Affiliates are welcome/encouraged to attend. Slides and videos of past presentations are distributed via the Space Grant Coordinators and Directors listserv, and the new Communications Working Group listserv which includes affiliates of our programs. Past presentations and resources can be found at <https://laspace.lsu.edu/promising-programs-practices-p3/>.