

Summer School Communications

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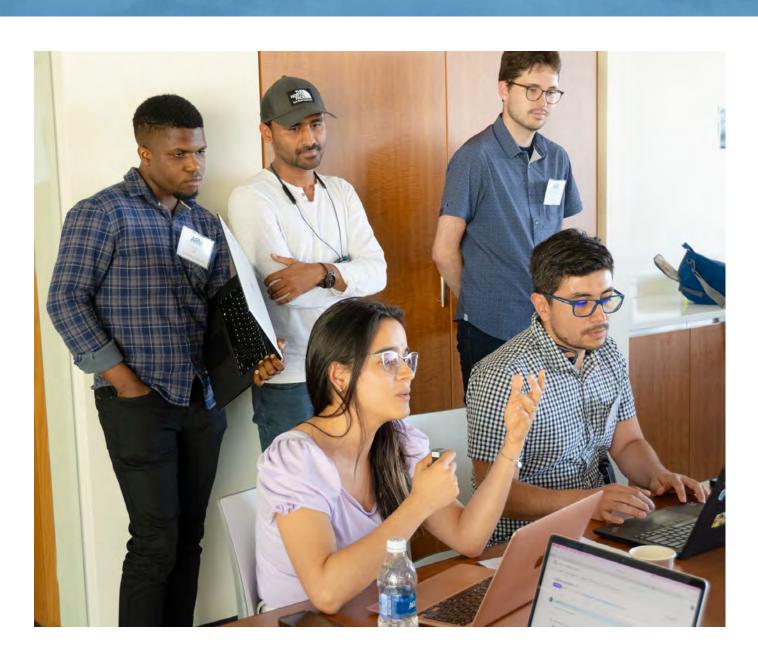






What's Our Role?





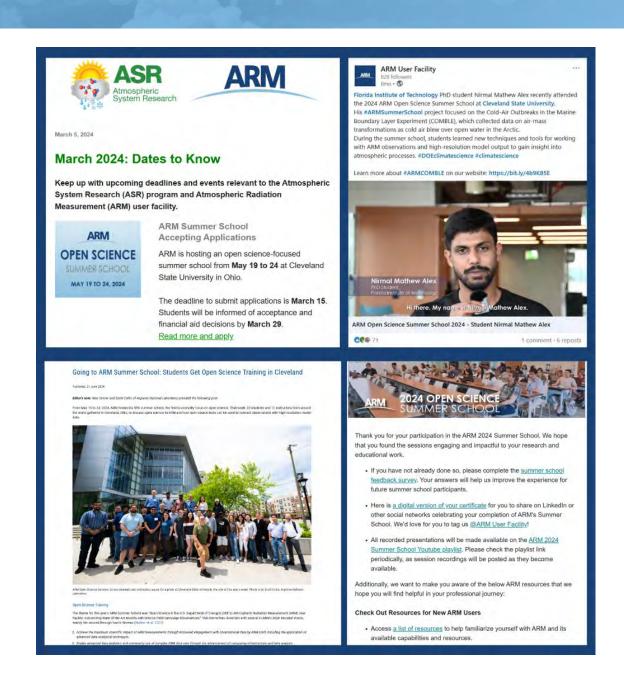
- ► Provide communications support to:
 - Contribute to workforce of the future
 - Increase number of applications received
 - Increase ARM data users
 - Continue working with ARM and downloading data
 - Encourage engagement with ARM social platforms, in particular LinkedIn
 - Facilitating connections between students and existing ARM users
 - Increasing their visibility in the ARM community



How Do We Do That?



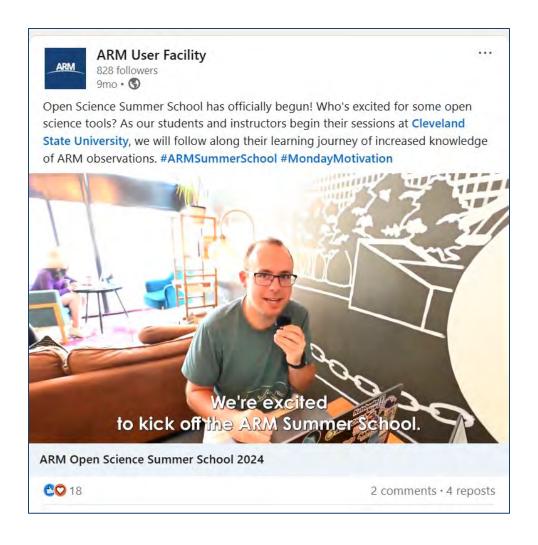
- Summer school announcements in newsletters and on ARM social
- Content during the summer school for social and YouTube
- Articles on the website and in the newsletter about the student projects
- ► Amplification with host institutions
- Student participation certificates
- ► Follow-up survey and emails to stay in touch





2024 Summer School Recap





Pre-Event

- 5-6 months: Share applications opening/closing on website and social
- 1 week: Welcome overview video from EOC

During Event

- Daily video or photo posts
 - Student and instructor participation
 - Study break (after hours activity) photo post
 - Last day post from Scott and congratulations group photo post

Post-Event

- Following week: Recap video and promotion for next year's school
- Five weeks: Student interview video #1, overview blog
- Six weeks: Student interview video #2
- Two months: Student interview video #3, student project blog
- Four months: Ya-Chien Feng student-to-instructor article



What Does Success Look Like?

- Student testimonials
- Students continue to use ARM data
- Students become a part of ARM infrastructure
- Students engage with ARM on social platforms and share about ARM
- Students gain an ARM mentor

- Students learn about summer schools through:
 - ARM and ASR news emails (6)
 - ARM website (2)
 - Instagram page (2)
 - Google/ChatGPT (2)
 - AGU conference (1)
 - Word of mouth (professors and colleagues and former summer school students!)



Possess the grit to keep going!

But more importantly, be informed that mentorship can make life less challenging because it is a vital catalyst for success. However, the mentee should be calm, humble, inquisitive, self-motivated, and ready to work. Your mentor(s) will not do the work for you, but they will guide you as you do it. Thereby allowing you maximize their vast experience and expertise to increase your productivity and save time while acquiring your own expertise.

This picture of me and William Gustafson (1st Image) working on a project at the ARM User Facility Open Science Summer School 2024 hosted at Cleveland State University earlier this summer reminds me of one vital ingredient required for a successful mentorship: grit!

This picture captures the moment I decided to consult William's expertise when I encountered some difficulties while attempting to animate some visualized CACTI data using Python. Our mutual calmness and grit to solve the problem helped us resolve the issue after some time.

I and my awesome project team members (Natalia, Alfonso, Dhwanit and Eddie) focused on deep convection measured during the RELAMPAGO/CACTI field campaign in the Sierras de Cordoba region of South America. We delved into Large Eddy Simulations and observations focused around convective initiation near complex terrain. (https://lnkd.in/gCXjFwkn).

It was awesome learning from my team members and all other mentors including Max Grover, Scott Collis, Robert Jackson, and Timothy Juliano from Argonne National Laboratory and NSF NCAR - The National Center for Atmospheric Research who graced the event with their expertise. I'd like to also thank my supervisor (Dr. Hallie Boyer Chelmo) for supporting my trip to this event.

#tbt #career #openScience #data







Any questions?

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