



## 1<sup>st</sup> Quarter 2023 Newsletter

Happy New Year!

With the start of the spring semester, comes the kick-off of the Sea Air and Land Challenge programs which are held at schools and universities and culminate with a late semester Challenge Day.

Currently there are nine regions hosting spring Challenges (plus two more this coming summer). We welcome back seasoned hosts as well as thank our new hosts. In Challenge Day date order, these are:

South Central PA at Millersville University, Tuesday April 25th

Berks Co. (Reading) PA on Thursday, April 27th

Southwestern PA at Seneca Valley HS on Thursday, April 27th

Northern PA at Bradford HS on Thursday, April 27th

Eastern OH at Buckeye Local HS on Friday, April 28th

Central PA at Penn State University- Altoona on Wednesday, May 10th

Southeastern VA at Suffolk Public Schools on Saturday, May 13th

Detroit Area (Code 313) in mid-May (TBD)

New York City at Bronx Community College in May (TBD)

We also thank our new sponsor within the Department of Defense. This is the Defense Threat Reduction Agency's Interaction of Ionizing Radiation with Matter University Research Alliance (DTRA-IIRM-URA). They have recently posted a press released about their engagement with the Challenge: <https://www.dtra.mil/News-Media/Newsroom/Article/3274882/dtra-and-penn-state-iirm-ura-to-host-sea-air-and-land-challenge-in-spring-2023/>.

In addition to sponsoring the program and providing guest speakers at many of the Challenge Days, DTRA personnel is pleased to talk with students about future careers, education and internships. This season, DTRA has committed to providing all SeAL Challenge participants, educators and volunteers with T-shirts. In the future, DTRA-IIRM-URA members will also help write new mission scenarios for each of the sea, air and land challenges.

School, club and organization registrations are now open. If you want a hands-on opportunity to learn about engineering, robotics and other STEM fields, select a region near you and grab

your friends or classmates and an adult advisor or educator. Register your organization at <https://seairland.psu.edu/register/>.

If you have any questions, please see the FAQ at <https://seairland.psu.edu/faq/> or contact the Sea Air and Land Group at [seairland@arl.psu.edu](mailto:seairland@arl.psu.edu).

