

The 2023 DEVELOP Earth Science Challenge: 25 Years of Discovery

In honor of the 25th anniversary of DEVELOP we are having a friendly tournament where you will get the opportunity to compete in events throughout the term as individuals, teams, and nodes. Points will be tabulated weekly, and the top 3 nodes will be recognized at DEVELOP Day in Washington D.C.

Below is a list of all tournament events and point values. If you have questions about the specific events, please reach out to the listed POC of the event.

| The 2023 DEVELOP Earth Science Challenge: 25 Years of Discovery | | | | | | | | | | | | |
|---|---------|-------------------------|-------------------------|------------------------|---------------|----------------------|------------------------|-----------------------|-------------------|-----------------|------------------|------------------|
| voters | HQ | PC | The public | x | x | NPO | x | NPO | x | PC | PC | |
| POC | Lauren | Laramie | Michael | Lauren | Michael | Michael | Lauren | Lauren | Ryan | Celeste | Laramie | Laramie |
| Events | Poster | Presentation Powerpoint | Website Image | Weekly Trivia Question | Geoguesser | Cartography | Virtual Scavenger Hunt | DEVELOPer of the Term | Mapathon | Group Hangouts | Checkpoints | DEVELOPedia Page |
| Time | week 10 | week 9 | end of term (weeks 8-9) | 8 Weeks (1-8) | 8 Weeks (1-8) | end of term (week 7) | one time (week 2) | end of term (week 10) | one time (week 1) | weeks (1-8) | weeks 6-8 | week 9 |
| Participation by | Project | Project | Project | Node | Node | Individual | Node | Individual | Individual | Node | Project | Project |
| First | 100 | 75 | 25 | 15 / week | 20 / week | 20 | 15 | 20 | 50 | 15 | x | 25 |
| Second | 75 | 50 | 15 | 10 / week | 15 / week | 15 | 10 | x | 30 | 10 | x | 15 |
| Third | 50 | 25 | 10 | 5 / week | 10 / week | 10 | 5 | x | 20 | 5 | x | 10 |
| Participation | x | x | x | x | x | x | x | x | 10 | 5 / each max 20 | 10 / each max 30 | x |

Poster – Lauren

Which DEVELOP team will have the best poster design of the summer term? Communicating your science through the visual form of a poster is an art. Let's see who our poster design artists are! The winners will be decided by NASA VIPs and the DEVELOP National Program Office at NASA HQ on August 9th!

Presentation PowerPoint – Laramie

This PowerPoint competition will be looking for the best PowerPoint FD submission in week 8. Judged by the PC team, Criteria include adherence to the template, creativity, and effectively telling the story of your project. First, Second, and Third Place will be given out.

Website Image – Michael

The DEVELOP web image represents the project for perpetuity, not only on the website and presentation cover slide, but in the social media bracket challenge! Design a great image that represents your project and then promote it on social media for votes! Winning projects earn points for their node.

Weekly Trivia Question – Lauren

Each week one trivia question will be posted on DEVELOPedia. And not just any old Google-able question but challenging questions about DEVELOP and its history in celebration of the 25th anniversary! Tune in each week on Tuesdays at 2pm ET on DEVELOPedia for the question. First three to submit the correct answer by email to lauren.m.childs@nasa.gov, win gold, silver, and bronze!

Geoguesser – Michael

Geoguesser is a web-based geography game that places you in a specific place on the globe on Google Maps Streetview. You have to guess where you are by ONLY using Streetview in an allotted amount of time. Each week DEVELOP will post a private Geoguesser game, and the top three winners will win points for their node.

Cartography – Michael

Calling all cartographers! Submit the best map you've made for your project to this contest where mapmaking best practices and beautiful design will shine! The top 3 maps will earn points for their node!

Virtual Scavenger Hunt – Lauren

Work with your node team to race through a virtual scavenger hunt and collect answers for points! Who can collect all the digital items the fastest?

DEVELOPer of the Term – Lauren

Each term, discerning DEVELOP Fellows identify a participant who embodies DEVELOP's core values and put forth that nominee to compete for DEVELOPer of the Term. Bring your A-Game to be considered and compete for recognition on the DEVELOP website and points for your node!

MAPathon – Ryan

The DEVELOP Summer Mapathon is a collaborative mapping event that encourages competition and productivity. Participants contribute to open mapping projects with social benefit and compete to win points for their team. Through friendly competition, we can make a difference in the world and have some fun at the same time. The top 3 mappers will earn big points for their node. Go for gold!

Group Hangouts – Celeste

Having a strong team is key to all DEVELOP projects and one way to do that is to get to know your teammates! Fellows help facilitate this during the workday, but teams also meet up outside of working hours. For outside-of-work team events, teams will earn points for the competition (though after four events, you'll reach your max points for this category), and the most creative team hangouts will also get points! Whether you're hanging out with your teammates virtually or in person, this term building those bonds outside of the office will get you closer to the gold!

Checkpoints – Laramie

Sometimes you need some extra help to get to the gold. This summer we have 4 optional checkpoints/checkpoints on optional deliverables: one for the poster, one for creative communications deliverable, one for the Tutorial, and one for the GitLab repository. Teams can earn points just by submitting for each of these checkpoints. (Points cap out after 3 checkpoints)

DEVELOPedia Page - Laramie

Who's Ready to archive?! In this contest, the PC team will be judging project DEVELOPedia pages submitted in week nine. Criteria include completeness, creativity, and added pictures. First, second, and third place will be handed out.