May 14, 2024

News Release

2024 NPS Rapid Innovation Design Challenge Winners

MONTEREY, Calif. (NPS) – The following teams from Monterey-area schools were recognized by the Naval Postgraduate School (NPS) on Tuesday, May 14 as winners of the third annual Rapid Innovation Design Challenge:

CRUSER GRAND CHAMPION ($2,000)
Pacific Grove High School
“StormChaser Sentry”
Team: Ishani Chowdhury, Serena Hunter, Daniel Ostovar, Arianna Zurich, Sally Richmond (teacher)

This award recognizes the team that took a deep dive into understanding the design challenge iterative process, identified an area for improvement in data collection, and created a solid prototype for how to implement their solution using an automated system.

RUNNER-UP: BEST SOLUTION – STORM TRACKER ($500)
Santa Catalina School, Monterey
“Team Wanandi”
Team: Yunah Baek, Quinn Connolly, Romina Batiz Coppel, Suhana Dail, Alicia Fong, Delphinia Hayward, Zay Mohan-Black, Mitsuko Wanandi, Angie Zhang, Christian Reilly (teacher)

This award recognizes the team that provided the most unique solution for gathering data during storms.

RUNNER-UP: BEST SOLUTION – WATER QUALITY MONITORING ($500)
Alisal High School, Salinas
“Small Organic Remeasuring Tool (SORT)”
Team: Araceli Garcia, Jonathan Garcia, Jason Majano, Kevin Majano, Diego Ortega, Damian Ramos, Lorand Incze (teacher)

This award recognizes the team that provided the most unique solution for monitoring water quality.

RUNNER-UP: PERSUASIVE PITCH ($500)
Pacific Grove High School
Team: Antony Gabrik, Sally Richmond (teacher)

This award recognizes the team that created the most compelling video pitch that made the viewer want to know more and be interested in applying the solution.

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