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Denied: 2023 NASA Human Exploration Rover Challenge (HERC)

MSFC-HERC <HERC@mail.nasa.gov>

6. Oktober 2022 um 14:45

An: "ralf.heckel@spaceeducation.de" <ralf.heckel@spaceeducation.de>, "cosma.h@rovernavts.de" <cosma.h@rovernavts.de>, "yvonne.h@rovernavts.de" <yvonne.h@rovernavts.de>

Cc: MSFC-HERC <HERC@mail.nasa.gov>

Greetings Jesco von Puttkamer School,

Thank you for submitting a proposal for this year's Human Exploration Rover Challenge (HERC). We had over 70 applicants from across the globe.

Unfortunately, your team has not been selected to participate in HERC 2023. However, in the spirit of NASA's mindset that we all are continually learning, we have compiled all the commentary associated with your team's proposal score. We highly encourage your team to propose next year, taking these notes into consideration.

Jesco von Puttkamer School Score : 38/100	
Section	Commentary
Facilities and Equipment	No hours of accessibility or supplies
Safety Plan	Good plan
Hazard Recognition	Lacking detail with facilities
PPE Procedures	Plan for PPE doesn't actually mention any PPE
Technical Design	No fabrication in wheel or drivetrain sections; nothing in task attempt section
Timeline	Less information than handbook timeline
Budget/Funding	Lacking budget detail.
STEM Engagement Plan	A display of previous rovers is not STEM Engagement. No hands-on activities with direct participants through which STEM learning takes place.
Other	Proposal nomenclature wasn't followed

The HERC Implementation Team used the proposal phase to understand the manufacturing capabilities of every team, as well as plans for fundraising and hosting STEM Engagement events in their local communities, and these elements played into each team's overall proposal score. Scores were given with strict adherence to the 2023 HERC Handbook proposal writing criteria.¹ The HERC proposal scoring panel did this to maintain an unbiased and equitable opportunity for all teams.

Once again, thank you for applying to the 2023 Human Exploration Rover Challenge. We hope to see a proposal from your team for the 2024 Human Exploration Rover Challenge. Please also note that a Proposal Expectations webinar is hosted each August to provide teams with information to assist in the proposal process, and we look forward to your attendance next year.

Warmest Regards,

HERC Implementation Team

HERC Implementation Team

Human Exploration Rover Challenge

www.nasa.gov/HERC



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