



**U.S. ARMY COMBAT CAPABILITIES
DEVELOPMENT COMMAND**

ARMY RESEARCH LABORATORY

UMD-ARL Internship Call

Design of a system to air deploy ground robots

ARL and the University of Maryland are seeking a student to conduct research to develop the hardware design of a legged robotic platform that can survive harsh landings and maintain mobility. Students will design robot morphology and external landing structures. Backgrounds in hardware design and additive manufacturing are highly desired.

MORE DETAILS:

- Project begins spring 2023 for up to 1 year
- Work from UMD campus
- Advised by UMD faculty and ARL scientists
- ARL facilities available for testing and manufacturing
- Students will receive competitive stipend

ELIGIBILITY:

- Must be a US citizen to participate
- Must be an undergraduate enrolled in the University of Maryland system.
- Open to all STEM disciplines

CONTACT:

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