**WHAT IS DropTES?**

[DropTES](https://www.unoosa.org/oosa/en/ourwork/access2space4all/DropTES/DropTES_Index.html) is a joint [United Nations Office for Outer Space Affairs (UNOOSA)](https://www.unoosa.org/oosa/index.html), [German Aerospace Center (DLR)](https://www.dlr.de/EN/Home/home_node.html), and the [Center of Applied Space Technology and Microgravity (ZARM)](https://www.zarm.uni-bremen.de/en/) programme aimed at providing opportunities to conduct short-term microgravity or partial-gravity experiments at ZARM’s facilities, the Bremen Drop Tower or the GraviTower Bremen Pro, located in Bremen, Germany.

**WHY SHOULD I SUBMIT THE EXPRESSION OF INTEREST?**

UNOOSA and ZARM will conduct **technical consultation sessions** to teams that submit the Expression of Interest form. In these sessions, UNOOSA and ZARM will provide feedback and advice on experiment ideas. The duration of the technical 5 consultation sessions will be 1 hour per applying team and will be held in October 2022.

**WHO SHOULD FILL IN THIS EXPRESSION OF INTEREST?**

* Teams that have an experiment idea for DropTES and would like to obtain guidance on how to materialize it.
* Teams composed of an academic supervisor with several students (Bachelor, Master, and/or PhD students) from research institutes and academia located in Member States of the United Nations.

**HOW DO I SUBMIT THE EXPRESSION OF INTEREST?**

* The fully completed Expression of Interest form must be submitted to UNOOSA by **30 September 2022 23:59 CET** by email to the following address: [unoosa-access-to-space@un.org](mailto:unoosa-access-to-space@un.org)
* UNOOSA and ZARM will proceed to evaluate each expression of interest document. Applicants will then be notified by UNOOSA for the coordination of the technical consultation session.
* The Expression of Interest form should not exceed **one** page.

**“MEET THE EXPERT” at the UNOOSA booth at the IAC!**

UNOOSA and ZARM will conduct a short event at the UNOOSA booth at the [IAC2022](https://iac2022.org/) in Paris. This event will be held on **Monday 19 September and Tuesday 20 September from 9-10am**. The experts from UNOOSA and ZARM will be there to explain DropTES in detail and answer any questions you may have. No registration is needed for this event.

**WHERE CAN I LEARN MORE?**

* [Bremen Drop Tower Payload User’s Guide Version 1.2](https://www.zarm.uni-bremen.de/fileadmin/user_upload/drop_tower/ZARM_BDT_PUG_ver1.2.pdf) (ZARM website)
* [General Information of the Bremen Drop Tower](https://www.zarm.uni-bremen.de/en/drop-tower/general-information.html) (ZARM website)
* [DropTES Webinars](https://www.unoosa.org/oosa/en/ourwork/access2space4all/HMTrack_Webinars.html#Tag1) (UNOOSA website)
* [Webinar Series on Conducting R&D in Hypergravity/Microgravity](https://www.unoosa.org/oosa/en/ourwork/access2space4all/HMTrack_Webinars.html#Tag6) (UNOOSA website)

**EXPRESSION OF INTEREST FORM**

|  |  |  |  |
| --- | --- | --- | --- |
| Name |  | Gender |  |
| Entity |  | | |
| Position |  | Country |  |
| E-mail |  | | |
| DESCRIBE BRIEFLY YOUR INTENDED EXPERIMENT | | | |
| PLEASE USE THIS BOX FOR QUESTIONS OR COMMENTS | | | |