



Virtual Team Project

Summer 2021

EXTRATERRESTRIAL GREENHOUSE



TECHNISCHE
UNIVERSITÄT
DARMSTADT



Image, NASA/Christopher Perry

Darmstadt, as home to the European Space Operations Centre (ESOC), the main mission control hub of the European Space Agency (ESA), is the continent's gateway to the universe. INSPIRED, as the 'mission control centre' of the International Project Week for Interdisciplinary Research-Oriented Digital Learning, invites you to look to the stars as well.

This year, *virtually* – from the comfort and safety of your home country!

As part of a dynamic team of young researchers and (bio-)engineers, you will be tasked with a design of a lightweight and efficient

EXTRATERRESTRIAL GREENHOUSE

Reach into a multidisciplinary toolbox to defy gravity and ensure sustainability of off-world travel and space exploration

Starting **March 22**, weekly packages of tailored e-Learning content will ensure you are prepared for the task ahead

June 14 – July 2 Virtual Team Project

- Join an international and interdisciplinary team of biotech pioneers and put your expertise and creativity to the test
- Discover a unique, fully digital and highly interactive working environment and experiment with new software applications
- Experience the ESA Lab @ TU Darmstadt – a concurrent engineering facility set in an environment inspired by the mission control room of the European Space Operations Centre
- Visit leading German companies, *e.g.*, Virtual Merck Experience (Merck KGaA)
- Connect and collaborate with peers from all over the world
- Explore future education and career perspectives



REQUIREMENTS

- Enrolled in a university undergraduate or graduate program
- General interest in Engineering & Life Sciences and interdisciplinary research in an international environment



TRANSFER OF CREDITS

- 6 CP ECTS



PROGRAM FEE

- € 600 | [UNITE!](#) students are granted full scholarships

Please feel free to contact us:
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