



MASTERS

Sustainable and Efficient Innovations for Space and Earth

Mercedes-Benz car2space Challenge

Create your own car2space solution and apply to the Mercedes-Benz car2space Challenge. Combining cutting edge technologies with creativity and entrepreneurial spirit – we like to invite global innovators to design the future of mobility enabled by space solutions.

Based on the core values of sustainability we like to encourage you to create space tech innovations that meet the future needs of mobility users and support an efficient mobility, without needing to compromise on travel in style.



2021/22
SIGN UP NOW!

18 OCT 2021 – 4 FEB 2022
www.innospace-masters.com



Mercedes-Benz
Pioneering

Host



German
Space Agency
at DLR



Partners

AIRBUS



business
incubation
centre

Organiser





THE CHALLENGE

Join the Mercedes-Benz car2space Challenge at INNOspace Masters. Create your own car2space innovation:

- › Explore Earth observation data in HD maps for autonomous vehicles or invent solutions for supply chain monitoring
- › Design disruptive ad-hoc networks for hybrid telecommunication devices (terrestrial x orbital)
- › Create new space business services for enhanced navigation of autonomous vehicles
- › Innovate with cutting edge technologies such as Virtual Reality, Augmented Reality, Mixed Reality (VR/AR/MR), AI/ML, Sensors, Simulations & Digital Twins
- › Or develop innovations based on life-enabling technologies for self-sustainable systems (energy, water, oxygen, materials)



THE PRIZE

- › Access to and support from experts at Mercedes-Benz Research and Development departments
- › Possibility to learn about potentials of technology transfer and an industrial scale-up opportunity
- › Possibility to learn about how to meet end user needs
- › Implement a Proof of Concept co-funded by Mercedes-Benz and supported by inhouse experts
- › Possibility to pitch Proof of Concept to company executives and receive coaching, mentoring and support for creating an automotive product and/or service
- › EUR 3,000 for the challenge winner
- › EUR 2,000 for the runner-up
- › EUR 1,000 for the second runner-up



THE PARTNER

With over 170,000 employees worldwide, Mercedes-Benz AG sold around 2.1 million passenger cars and nearly 375,000 vans in 2020. The company aspires to be the leader in the fields of electric mobility and vehicle software.

The product portfolio comprises the Mercedes-Benz brand with the sub-brands of Mercedes-AMG, Mercedes-Maybach, Mercedes-EQ, G-Class and the smart brand. The Mercedes me brand offers access to the digital services from Mercedes-Benz.

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