

## HITEC Excursion

**Title:** German Aerospace Center (DLR)

**Date:** 25 April 2019 (10:00 – 12:30)

**Location:** Köln-Porz

**Meeting point for a bus ride to the venue:**

**Car park central library, ZB (Building 04.7, E1), departure 8:30**

The German Aerospace Center (DLR, [www.dlr.de](http://www.dlr.de)) is the national aeronautics and space research centre of Germany. What useful information can satellites give us for monitoring the environment and disaster management? What can we discover about the origins and development of the universe? How can we generate power in a way that is both efficient and environmentally friendly? What concepts and technologies can we use to make land, sea and air travel compatible with the environment? These are some of the questions that scientists at the DLR in Cologne are trying to answer. DLR pools federal and state funding and resources for research and development in the fields of air and space travel, transport and selected energy sectors. As Germany's national space agency, DLR is responsible for realizing the German government's space agenda.

These institutes and facilities will be part of the tour (program may be amended at short notice):

- European Astronaut Centre (ESA)
- Institute of Aerospace Medicine
- High Flux Solar Furnace
- Microgravity User Support Center MUSC

Please take note that there will be no possibility to use the cafeteria at DLR for lunch. You will be back at the Forschungszentrum by 13:30 only so please take a snack and drinks with you!