DATA SCIENCE CAREER DAY
CONFERENCE & CAREER FAIR

September 23, 2020 | 9 AM | virtual

Helmholtz Information & Data Science Academy
CONFERENCE PROGRAM

09:00 – 09:10  OPENING BY THE MODERATOR
Dr. Andreas Kosmider, Head of the Helmholtz Information & Data Science Academy (HIDA)

09:10 – 09:20  WELCOME TO THE CAREER DAY
Prof. Dr. Otmar D. Wiestler, President of the Helmholtz Association

09:30 – 09:55  MY CAREER IN DATA SCIENCE
incl. 10 min Q&A
Prof. Dr. Xiaoxiang Zhu, Head of Department EO Data Science, Remote Sensing Technology Institute, German Aerospace Center

10:00 – 10:30  PANEL "CAREERS IN DATA SCIENCE, AERONAUTICS AND SPACE"
incl. 10 min Q&A
Prof. Dr. Xiaoxiang Zhu, Head of Department EO Data Science, Remote Sensing Technology Institute, German Aerospace Center
Prof. Marek Behr, Ph.D, Chair for Computational Analysis of Technical Systems, RWTH Aachen University

13:00 – 13:30  PANEL "CAREERS IN DATA SCIENCE AND HEALTH"
incl. 10 min Q&A
Dr. Sofia Forslund, Group Leader in Host-Microbiome Factors in Cardiovascular Disease, Max Delbrück Center for Molecular Medicine (MDC)
Prof. Dr.-Ing. Ralf Mikut, Head of Research Area Automated Image and Data Analysis (AIDA)& Head of Group Machine Learning for Time Series and Images (ML4TIME), Karlsruhe Institute of Technology (KIT) Institute for Automation and Applied Informatics (IAI)

**CONFERENCE PROGRAM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
</table>
| 13:30 – 14:00 incl. 10 min Q&A | **PANEL "CAREERS IN DATA SCIENCE AND ENERGY"**  
Prof. Dr. Nina Rohringer, Leading Scientist at DESY & DASHH Spokes Person, Professor of physics at the University of Hamburg,  
Prof. Alexander Mitsos, Director of the Laboratory for Process Systems Engineering, RWTH Aachen University, Director Institute of Energy & Climate Research: IEK-10: Modeling of Energy Systems, FZJ  
Kaleb Phipps, Doctoral Researcher, Institute for Automation and Applied Informatics (IAI), Karlsruhe Institute of Technology (KIT) |
| 16:30 – 16:55 incl. 10 min Q&A | **MY CAREER IN DATA SCIENCE**  
Prof. Dr. Uwe Ohler, Professor at the Max Delbrueck Center in Berlin, with a primary appointment in the Department of Biology and a secondary appointment in the Department of Computer Science at Humboldt University Berlin |
| 17:00 – 17:30 incl. 10 min Q&A | **PANEL "CAREERS IN DATA SCIENCE AND EARTH, ENVIRONMENT AND MATTER"**  
Dr. Timm Schöning, PostDoc at the GEOMAR Helmholtz-Centre for Ocean Research Kiel  
Lennart Schmidt, Research Data Management, Department of Monitoring Exploration Technologies, Helmholtz Centre for Environmental Research (UFZ)  
Dr. Michael Stückelberger, Scientist, Team X-Ray Nanoscience and X-Ray Optics, DESY |
| 17:30 – 17:45 | **CLOSING OF THE CONFERENCE**  
Dr. Andreas Kosmider, Head of the Helmholtz Information & Data Science Academy (HIDA) |