



**HPC User Forum Agenda**  
**81<sup>st</sup> HPC User Forum**  
**October 6-7, 2022 – HLRS/University of Stuttgart**  
**Meeting Address: Nobelstrasse 19**

**THURSDAY, OCTOBER 6**

**12:00 Lunch**

**13:00 Welcome/Introductions: Bastian Koller, HLRS; Paul Muzio and Earl Joseph, HPC User Forum**

- **HPC Update, Earl Joseph, Hyperion Research**

**13:20 Update on the German HPC Strategy (video), BMBF, German Ministry, Roland Krüppel**

**13:50 Update on the European Competence Centres Activity, Bastian Koller, HLRS**

**14:20 Update on Gaia-X, Emma Wehrwein, Gaia-X/eo - Verband der Internetwirtschaft e.V.**

**14:50 Break**

**15:05 The European Processor Initiative, Craig Prunty, SiPearl**

**15:25 HPE Technical/Strategy Update, Utz-Uwe Haus**

**15:40 KAUST New System Update (video), Jysoo Lee**

**16:10 Update on HLRS, Michael Resch, HLRS**

**16:40 ATOS Technical/Strategy Update, Eric Eppe**

**16:55 Update SICOS BW and the Interaction with Industry, Andreas Wierse, SICOS**

**17:25 Update on JSC, Thomas Eickermann, JSC**

**17:55 After-Meeting Socializing**



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**FRIDAY, OCTOBER 7**

- 9:00 Welcome, Paul Muzio and Earl Joseph, HPC User Forum**
- 9:15 Update on the Media Solution Center, Matthias Stroezel**
- 9:35 Secured and Simple Data Management for Industry, Matthias Stroezel, SSC-Services GmbH (SME)**
- 10:00 Update on LRZ, Dieter Kranzlmüller, LRZ**
- 10:30 The Future of High Performance Fabrics, Cornelis Networks, Herbert Cornelius**
- 10:45 Lenovo Technical/Strategy Update, Martin W. Hiegl**
- 11:00 Break**
- 11:30 Building a Balanced Exascale System, David Martin, Argonne National Laboratory**
- 12:00 Introduction to the European HPC Centres of Excellence (video), Guy Lonsdale, scapos AG**
- 12:30 Vendor Technology Update: Graphcore, Hubert Chrzaniuk**
- 12:45 Quantum Computing Activities Around the World, Bob Sorensen, Hyperion Research**
- 13:15 Meeting Wrap Up and Plans for Future HPC User Forum Meetings, Paul Muzio and Earl Joseph, HPC User Forum**
- 13:20 Lunch**