

EOFSVirtual General Assembly 2020

December 15th, 2020 hosted at EOFS Office (provided by ParTec)

Munich, Germany



Agenda:

16:30 – 16:35	Agenda and Introduction	Frank Baetke, EOFS (for HPE)
16:35 – 16:50	EOFS Status and Accomplishments	Hugo Falter, ParTec
16:50 – 17:00	LUSTRE – Update	Peter Jones, DDN/Whamcloud
17:00 – 17:10	BeeGFS – Update	Troy Patterson, ThinkParQ
17:10 – 17:20	EuroHPC & EOFS Future Plans	Hugo Falter et al.
17:20 – 17:30	Upcoming Events & Other Topics of Interest	Frank Baetke et al.
17:30	Adjourn	



EOFS President:

Frank Baetke (acting for HPE)

EOFS Vice-President:

Jacques-Charles Lafoucriere (CEA)

Directors of the Administrative Council:

- **Hugo R. Falter (ParTec CCC GmbH)**
- Peter Jones (DDN/Whamcloud)

Hewlett Packard (3) EUROTECH

EOFS Current Governance and Members

Members of the Administrative Council:

- **Eric Monchalin (Bull/Atos)**
- **Jacques-Charles Lafoucriere (CEA)**
- **Thomas Stibor (GSI)**
- Frank Baetke (acting for HPE)
- **Johann Lombardi (Intel)**
- **Arndt Bode (LRZ)**





Leibniz Supercomputing Centre of the Bavarian Academy of Sciences and Humanities

















Enterprise























2020 – A very difficult year for obvious reasons!

- Governance and membership remains unchanged as of December 2020
- HLRS has confirmed its intent to become a member but the legal process (acquiring a share) is stuck somewhere at the administration of the University of Stuttgart
- Our main objective to use all 2020 HPC-events to promote EOFS and significantly enhance memberships had to be delayed until 2021
- Several members are late/behind with their EOFS annual contribution
- Only one "physical" meeting with a few EOFS members took place at JSC in February earlier this year to discuss EOFS's activities in Europe going forward.

Hugo Falter will continue with more details ...



Status & Accomplishments 2019/20

- All remaining legal actions and financial transactions related to the acquisition of the LUSTRE assets (trademark, logo, website etc.) done.
- Very successful BeeGFS and LUSTRE BoF sessions at the very last "real" SC in Dallas, TX (Nov. 2019)
- BeeGFS and Lustre BoF submissions to ISC 2020 accepted but event cancelled – there was no event in 2020. ISC 2021 will be all virtual!
- EOFS became a member of ETP4HPC provided new member presentation at virtual event as General Assembly was cancelled. Other events with focus on LUSTRE that took place virtually:
 - LUG 2020 cancelled / replaced by webinars see Peter Jones' slides for URL
 - First ever virtual LAD 2020 organized by CEA in October see Peter's slides for URL
 - Joint OpenSFS/EOFS submission to SC20 (first virtual SC ever but only 11 BoF sessions from more than 80 submissions accepted)
 Quite a success with more than 300 on-line attendees!
 See Peter's slides for URL
- As always kudos to Julian Kunkel for keeping the EOFS website up-to-date





This presentation is available as a separate file on the EOFS website



BeeGFS Update – Troy Patterson, ThinkParQ



This presentation is available as a separate file on the EOFS website



EuroHPC & EOFS Future Plans Hugo Falter et al.

- Benefits of the new EOFS membership at ETP4HPC:
 - SRA (Strategic Research Agenda) Participation
 - Participation in EuroHPC JU and related organizations as
 - RIAG (The Research and Innovation Advisory Group)
 - MSRIA
 - European Vision Paper
 - European OpenSW Stack
- Discussion
- Actual participation options and representatives will be evaluated in 2021

Upcoming Events & Other Topics of Interest

Next major event will be ISC 2021 DIGITAL: June 24 – July 2, 2021



- For ISC 2021 there will be <u>no</u> call for BoFs: But accepted ISC 2020 BoF sessions will be held at ISC 2021! So we are already "in" with two sessions:
 - LUSTRE in HPC and Big Data: Status, New Features and Roadmap
 - BeeGFS Architecture, Innovative Implementations and Development Plans

We will make sure to coordinate with other related BoF sessions as IO-500 to avoid conflicts (like running related sessions in parallel)

Discussion and further topics of interest?



Thank You!