

**OFA Board Meeting  
Sep 20, 2018  
10am Pacific time**

1. Roll Call:

Board Members:

**At-Large / Harold Cook**  
**Broadcom / Eddie Wai**  
Cray/Paul Grun  
**HPE / John Byrne**  
Huawei / Daqi Ren  
**IBM / Bernard Metzler**  
**Intel / Divya Kolar**  
Jump Trading / Christoph Lameter  
LANL / Parks Fields  
LLNL / Matt Leininger  
Mellanox / Gilad Shainer  
**NetApp / David Dale**  
Oak Ridge / Scott Atchley  
**Red Hat / Doug Ledford**  
**Sandia / Mike Aguilar**

Also present:

LANL/Jesse Martinez  
Mellanox/Bill Lee  
**OFA/Jim Ryan**  
**Intel/Paul Bowden**  
Intel/Bob Woodruff  
**Ken Strandberg**

2. Approve Board minutes from **Aug 16, 2018**

- A motion to approved the minutes from 16 August was made by: John Byrne (HPE). The motion was seconded by Mike Aguilar (Sandia). The minutes were unanimously approved.

3. Working Group Reports

3.1.1. EWG

- No report.

3.1.2. OFIWG

- No report.

3.1.3. MWG

- First ever ‘Open Mic’ session on 4 October by Jesse Martinez, System Administration.
- **OFA Open Mic Session** (attached WIP material: Title: System Administration and Interoperability of Diverse Fabrics)
  - Abstract: Fabrics technologies are continuously evolving and System Administrators are under pressure to deploy new fabric technologies in a continuous quest to improve application efficiency and programmer productivity. Increasingly, that means integrating multiple, heterogeneous fabrics. This applies to both the applications, and overall system design (Compute Cluster, Storage Networks, etc.). While choosing between various fabric technologies depending on their features the system administration has to consider the challenges these underlying shared fabric stack code brings. Due to this shared common code base, challenges can arise when trying to use them on the same system at the same time, and/or being able to interchange the technology on a system (namely InfiniBand and Omni-Path). Ability to integrate heterogeneous fabrics into their environments requires knowledge of the network layer deployment as well as the associated system/kernel dependencies and effects. In this talk, system administrators can get an understanding of some of the biggest challenges they face regularly.
  - Speaker(s) / Moderator: Jesse Martinez is the Technical Lead for the HPC Networking Team within the HPC Systems Group at Los Alamos National Laboratory. Jesse began his career at LANL as a student intern where he attended the 2011 Computer System, Cluster, and Networking Summer institute Jesse received his B.S. in Computer Science from the New Mexico Institute of Mining and Technology in 2012. As an HPC Networking administrator, he manages the network infrastructure for LANL's production supercomputing capability, including Ethernet, InfiniBand, and Omni-Path high speed networks. Jesse has presented his work on high speed network monitoring at various conferences including the Salishan HPC conference and the OpenFabrics Alliance (OFA) Workshop. Jesse has recently organized the HPC Networking Saturday Workshop at the Tapia 2017 and 2018 conferences.
- Workshop planning slowed down...no TPC in place. First 3 on the list declined the invitation and now waiting for Susan Coulter’s response. Paul on vacation
- Next newsletter in October. Asking all chairs to submit an update for newsletter. Word from the board...pending.

#### 3.1.4. IWG

- October 8 is the date for a debug event at UNH-IOL. Red Hat will be among those testing at this event.
- October 8 is the date for an OS compliance event for SUSE at New Mexico Consortium.

- The IWG would like to work with the Board Members to get new testing gear to UNH-IOL, especially the latest generation InfiniBand gear.
    - The testing at UNH-IOL currently consists of RoCE, IB, and OFA.
4. Treasurers Report – Updated projections for 2019
- The 2019 budget indicates a loss of \$18,218. The Executive Director expense budget is set currently at \$75,000.
  - With a reduction of the Executive Director cost to \$56,250, we would have a surplus of \$532.00
5. Collaborations Update
- 5.1. SNIA
- We continues to collaborate over Remote Persistent Memory.
- 5.2. IBTA
- We are working on collaborating with IBTA for InterOp testing.
- 5.3. ONUG
- A collaboration would be of great advantage to OFA and would provide exposure to banking and other groups.
6. GDPR Update
- Initially reviewed the draft privacy statement on the OpenFabrics website with respect to GDPR.
7. Request to start implementing document conversion process (hard copy to scanned electronic copy)
- The projected expense is about \$420.00.
  - With respect to the GDPR, we will take ‘simple’ open documents and begin placing them appropriately.