# OFA Board Meeting July 19, 2018 11am Mountain

#### 1. Roll Call:

**Board Members:** 

At-Large / Harold Cook

**Broadcom / Carl Tung** 

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 /Bill Lee

NetApp / David Dale

Oak Ridge / Scott Atchley

RedHat / Doug Ledford

Sandia / Mike Aguilar

Also present:

LANL/Jesse Martinez

**OFA/Jim Ryan** 

**Intel/Paul Bowden** 

Intel/Bob Woodruff

### 2. Approve Board minutes from 6/21

• A motion to approved the Board minutes from 21 June was made by: Michael Aguilar (Sandia). The motion was seconded by Divya Kolar (Intel). The minutes were unanimously approved.

## 3. Working Group Reports

- 3.1. EWG
- No report.
- 3.2. OFIWG
- A meeting was conducted regarding the collarboration with SNIA on NVME.
- 3.3. MWG
- Relaunch pushed to early August to align with New website launch

- "OpenFabrics Alliance overview" will be submitted as lightning talk to Open Source Summit, Vancouver, BC. Divya Kolar will review the Gold deck as part of this presentation
- Relaunch press release, FMS blog under review
- New website under development

#### 3.4. IWG

- IWG Working Group Report: July 2018
  - Next IWG Interop event Debug event Oct 2018.
    - SLES Pre-Release OS Distro testing @NMC Oct 2018
    - Rescheduling 7/24/18 OFA-IWG Bi-Weekly due to travel conflict
    - Open ARs:
  - OFED (EWG) OpenMPI-verbs (openib) OpenMPI maintainers discussing deprecating openib btl – affects MPI test content in IWG test suites
  - o UNH-IOL budget review
  - o Compliance certification program for OS Pre-release distro testing
  - o Merging NMC & UNH-IOL Interop activities and tracking for OFA
  - o RHEL7.5 for next Interop Debug event

## 4. Treasurers Report

- Under GAAP accrual accounting we had a net loss of \$16,524, much less than last month's \$76,119, and much closer to what we should expect this time of the year. This resulted in a slight decrease in equity to \$200,104 on the balance sheet. The report also shows \$398,459 in cash, a slight decrease.
- Our budget report shows a surplus of \$299,104, essentially the same as last month's report. Recall this has to be put in the context of the "operating reserve" we agreed to earlier of \$140,000 and a Workshop reserve of \$20,000.
- Comments/question/requests are more than welcome, whether to the group or to me individually. Also, I'll send the actual reports to anyone who wants to see them

### 5. Relaunch schedule, Website update

- The relaunch will consist of a series of events.
- The relaunch will be coordinated with the new website launch.
- The OpenFabrics Alliance Gold Deck will be provided to the OpenSource Summit and the Storage Developers Conference
- T-shirts and a BoF titled OpenFabrics and the Advancement of Fabrics will be provided to the Linux Plumbers Conference.

## 5.1. New description of ANS

• The current desicription for Advanced Networks Software is:

Advanced Networks Software is a suite of high performance APIs and associated software for current and future HPC systems, cloud, and enterprise data centers. It is focused on applications requiring efficient networks, storage connectivity, and parallel computing.

- The OpenFabrics Alliance is actively developing and supporting the following fabric technologies:
  - Kernel-level modules to support device level applications:
    - Storeage Technologies (Lustre, Scsi RDMA Protocol (SRP), MVMoF, etc).
    - Legacy Communication (Sockets).
  - Uer mode APIs for:
    - Parallel Message Passing (MPI, SHMEM)
    - Verbs API supporting InfiniBand-style networks
    - OpenFabrics Interfaces (OFI) providing a higher level semantic that is untethered to any particular network
    - RDMA implementations
  - Support for emerging and future networks
    - Remote Persistent Memory
- 6. Upcoming events
  - 6.1. Flash Memory Summit Paul
  - The OpenFabrics Alliance is one of 3 co-spsonsors (OpenFabrics Alliance, SNIA, JEDEC).
  - 6.2. OSS Divya
  - Divya Kolar will attend the OpenSource Summit
  - 6.3. Linux Plumbers Conference –
  - A T-shirt promotion is being planned for the conference.
- 7. Collaborations
  - 7.1. SNIA
  - There is ongoing Remote Persistent Memory collaboration activity.
  - 7.2. Gen-Z Consortium

• A meeting with Gen-Z will occur on Monday, 23 July 2018.