OFA XWG Meeting December 7, 2017 11am Mountain

1. Roll Call:

Board Members:

At-Large / Bob Noseworthy

Broadcom / Eddie Wai

Cray/Paul Grun

HPE / Andy Riebs

Huawei / Dagi Ren

IBM / Bernard Metzler

Intel / Divya Kolar

Jump Trading / Christoph Lameter

LANL / Susan Coulter

LLNL / Matt Leininger

Mellanox / Gilad Shainer

NetApp / David Dale

Oak Ridge / Scott Atchley

Oracle / David Brean

Sandia / Mike Aguilar

Unisys / Lilia Weber

Also present:

LANL/Jesse Martinez

Mellanox/Bill Lee

OFA/Jim Ryan

Intel/Paul Bowden

LANL/Parks Fields

Intel/Bob Woodruff

2. Approve XWG minutes from 11/09

1. A motion to approve was given by Divya Kolar (Intel). Then motion was seconded by Michael Aguilar (Sandia). There was unanimous approval.

3. InterOp funding and future

- 2. The Inter Operability Working Group (IWG) contributes to the quality of the OFED code base through feedback from InterOp testing.
 - OFED is the test base for all testing and testing is done by IWG for Infiniband, RoCE, and iWARP.
- 3. We are having an InterOp test funding issue for the InterOp Testing Group (IWG). InterOp testers pay a fee. The fee passes through the OpenFabrics Alliance of the University of New Hampshire InterOp Testing Lab (UNH-IOL).
 - The OpenFabrics Alliance is currently on contract to pay around \$140,000 for 2017 for InterOp testing.

- UNH-IOL would need us to sign a contract for \$180,000 for 2018 to meet their operating cost requirements.
- o The funding issue comes from the fact that:
 - From a member survey for 2018 of members that are going to participate and the number of devices.
 - We are losing 2 members from InterOp testing. Intel is removing devices from InterOp testing.
 - We are awaiting responses from a couple of more members that usually participate in InterOp testing.
 - Individual member testing costs would be projected to increase significantly for 2018.
- 4. We want to address the InterOp testing funding issue by:
 - Next week, we will create spreadsheets that show us projected costs at \$180,000 with the original quantity of devices, the costs per InterOp testing member at \$180,000 with fewer participants and devices being tested, and the costs per member at \$140,000 with fewer participants and devices being tested.
 - Possibly, attempt to negotiate the UNH-IOL contract to \$140,000 for 2018.
 - Attempting to send out InterOp testing bills, with new participation charges, to the members to determine their reaction.
 - InterOp testing members determine the new costs of participating in the InterOp testing versus the bug results that they get from testing.