

**OFA XWG Meeting
October 5, 2017
11am Mountain**

1. Roll Call:

Board Members:

At-Large / Jason Gunthorpe

At-Large / Bob Noseworthy

Broadcom / Eddie Wai

Cray/Paul Grun

HPE / Andy Riebs

Huawei / Daqi Ren

IBM / Bernard Metzler

Intel / Jim Pappas

Jump Trading / Christoph Lameter

LANL / Susan Coulter

LLNL / Matt Leininger

Mellanox / Bill Lee for Gilad Shainer

NetApp / David Dale

Oak Ridge / Scott Atchley

Oracle / David Brean

Sandia / Mike Aguilar

Unisys / Lilia Weber

Also present:

LANL/Jesse Martinez

OFA/Jim Ryan

Intel/Paul Bowden

LANL/Parks Fields

2. Approve XWG minutes from 9/28

A motion to approve the minutes was made by Paul Grun (Cray). The motion was seconded by Bill Lee (Mellanox). The minutes were unanimously approved.

3. OFA-owned meeting service – status

The OpenFabrics Alliance would like to have its own online meeting capability. Having an online meeting capability will allow the OpenFabrics Alliance to more efficiently set online meetings up.

Jim Ryan (OFA) shared information on online meeting support capability from Blue Jeans, ZOOM, and WebEx. Price and technology are the delimiters being used to evaluate each of the meeting services. Jim has been using ZOOM with a personal \$15.00 plan, just to test its meeting service. The OpenFabrics Alliance is planning on doing further testing of the ZOOM software and will discuss the test results at the next XWG meeting.

The OFA Board would like to have an actionable budget item to vote for at the next Board meeting for a possible meeting service expenditure.

4. Privacy Statement – status

There were some comments and modifications to the Privacy Statement. Jim will hand off the Privacy Statement to our legal representative, John Mitchell. If there is an approval at the next Board meeting, we will place the Privacy statement on the OpenFabrics Alliance website.

5. NVMe

It was noted by Jim Ryan (OFA) that Broadcom had placed onto a website a demonstration video from the Flash Memory Summit to showcase NVMe with *Fibre Channel*.

It was agreed that the Marketing Working Group (MWG) will be used to try to approach Flash Memory Summit support members about using OpenFabrics iWARP, RoCE, and InfiniBand to access NVMe. It is felt that the MWG will be able to ‘showcase’ the benefits of using fabrics to access NVMe using the new Verbs APIs.

6. Linux Foundation Statement of Work

The Linux Foundation is responsible for collecting the OFA dues and paying the OFA bills. The previous agreement, drafted in 2016, was handed around to XWG members, at that time.

The current Statement of Work was drafted for the Linux Foundation in 2016. The OpenFabrics Alliance is reviewing the 2016 Statement of Work for updates for 2018.

The Linux Foundation is currently losing money performing their service work under the agreement. The Linux Foundation is looking to provide services and to collaborate with the OpenFabrics Alliance. As such, the previous agreement was drafted as a “loss leader” agreement. We want to check into other services that the Linux Foundation provides. It is possible that the service price for the Linux Foundation work may go up if we don’t find additional work for the Linux Foundation to perform.

7. Budget / Reserves / Surplus

The OpenFabrics Alliance would like to hire contract personnel to perform new functions in support of its members. Money for the new contract hires would temporarily come out of reserve money residing in the OFA bank account.

“Paul Grun (Cray) stated that Cray is not in favor of covering operating expenses from either budget surpluses or reserve money since Cray believes that operating expenses such as are being contemplated should be paid from operating income. However, recognizing that it is too late to adjust the fee structure for this year and hence it is not possible to materially increase operating income for 2018, Cray could agree to funding paid staff from the projected budget surplus in the 2018 budget IFF there is a plan in place in advance to cover those operating expenses from operating income in the 2019 budget year.”

Susan Coulter (LANL) stated that it was a general OFA Board view that if things work out for the 2018 test with the additional contract staff, then the OFA Board can work to increase revenue by increasing membership dues starting the 2019 budgetary year.

To determine how much of a ‘funds reserve’ must be maintained in the OFA bank account, Jim Ryan (OFA) has redone the income and expenses using Generally Accepted Accounting Principles (GAAP). “The new budgetary layout breaks expenses down into two categories: “Operating Expenses” and “Other Expenses”. The XWG decided on a recommended annual reserve of \$140,000 figure based on projected Operating Expenses for 2018 of ~\$139,000+. The XWG decided on a recommended contingency bank balance of \$140,000.

To determine the expenditure amount for the new staff, Susan Coulter (LANL) will put a proposal plan together for a Maintainer and an Executive Director for 2018 for the Board.