**OFA XWG Meeting**

**January 2, 2020**

**10am Pacific Time**

1. Roll Call:

Board Members:

 At-Large / Harold Cook

Broadcom / Eddie Wai

**Cray/Paul Grun (non-voting)**

**HPE / John Byrne**

Huawei / Daqi Ren

IBM / Bernard Metzler

Intel / Divya Kolar

Jump Trading / Christoph Lameter

LLNL / Matt Leininger

Mellanox / Gilad Shainer

NetApp / David Dale

Oak Ridge / Scott Atchley

**Red Hat / Doug Ledford (non-voting)**

**Sandia / Mike Aguilar**

Others:

 **OFA/Jim Ryan**

 **Intel/Tatiana Nikolova**

1. Opens, Agenda Bashing
2. Interop program discussion – Doug Ledford
* We are hoping to enable:
	+ Automatic, continuous testing of upstream software (kernel, rdma-core, others)
	+ Creation and incubation of an open-source community that contributes test that can be ru in an automated fashion in the cluster
	+ On-demand testing of OS distros (Red Hat, SuSE, OFED, etc.)
	+ On-demand testing of specific hardware (Intel iWARP, Mellanox IB, etc.)
	+ On-demand testing of specific software (OpenMPI, AMQP, OpenStack, others)
	+ On-demand platform for development (Apache?, MySQL?
* **Red Hat will provide modifications to their Beaker software testing infrastructure and include those modifications into their open-source project.**
	+ **Beaker (infrastructure piece to manage lab)**
		- **<https://beaker-project.org/>**
	+ **Gitlab Continuous Kernel Integration Project (open source automation trigger source, as used by Red Hat for automatic testing of upstream kernels, to be modified for our use as an automated testing trigger source)**
		- [**https://gitlab.com/cki-project**](https://gitlab.com/cki-project)
	+ **Github CKI-project/tests-beaker (Red Hat is slowly migrating their internal beaker tests to this repo…the RDMA tests aren’t in it yet, but this is where they will land, and then hopefully other people can help expand them)**
		- [**https://github.com/CKI-project/tests-beaker**](https://github.com/CKI-project/tests-beaker)