#### **OFA IWG meeting – 2/25/2014**

#### **Attendees**

First	Last	Company	01/14/14	01/28/14	02/11/14	02/25/14
Bob	Dugan	Chelsio				Χ
Martin	Schlining	DataDirect Networks	Х	Χ		Χ
Dean	Cimoli	Emulex		Χ	Χ	Χ
Jeff	Kopko	Emulex		Χ		
Pradeep	Satyanarayana	IBM	Х	Χ	Χ	Χ
Harry	Cropper	Intel	Х	Χ	Χ	
Jess	Robel	Intel	Χ	Χ		Χ
Uma	Parepalli	SK Hynix Memory Solutions			Χ	
Rupert	Dance	Software Forge	Х	Χ	Χ	Χ
James	English	UNH-IOL	Х			
Glenn	Martin	UNH-IOL	Х	Χ	Χ	
Edward	Mossman	UNH-IOL		Χ	Χ	Х
Bob	Noseworthy	UNH-IOL			Χ	
Chuck	Valenza	UNH-IOL	Х		Χ	

#### **Events**

## **OFA Developers Conference**

- Sunday March 30th to Wednesday April 2nd, 2014 Monterey, California U.S.A.
- https://www.openfabrics.org/press-room/ofa-intl-developer-workshop.html
- Early Bird registration ends 2/28/2014
- Registration: <a href="https://www.eventbrite.com/e/2014-10th-annual-openfabrics-international-developers-workshop-tickets-10091866043">https://www.eventbrite.com/e/2014-10th-annual-openfabrics-international-developers-workshop-tickets-10091866043</a>

## **OFA User Group (IBUG) Conference**

- Wednesday April 2nd to Thursday April 3rd, 2014 Monterey, California U.S.A.
- <a href="https://www.openfabrics.org/press-room/ibug-workshop.html">https://www.openfabrics.org/press-room/ibug-workshop.html</a>
- Early Bird registration ends 2/28/2014
- Registration: https://www.eventbrite.com/e/openfabrics-ibug-2014-tickets-10092142871

# **Fabric Admin Training -** March 11-12<sup>th</sup> 2014

- <a href="https://www.openfabrics.org/resources/training/infiniband-fabric-administration.html">https://www.openfabrics.org/resources/training/infiniband-fabric-administration.html</a>
  RDMA Programming Mar 13-14<sup>th</sup> 2014
  - https://www.openfabrics.org/training/application-programming-for-ofa-software.html

## **Interop and Plugfest Events**

•	Αp	ril	20	14

0	IBTA PF25	$03/31 \rightarrow 04/11/2014$
0	OFA Interop Debug Event	04/07 → 04/11/2014

October 2014

0	IBTA PF26	10/20 <b>→</b>	10/31/2014
0	OFA Interop Debug Event	10/27 <b>→</b>	10/31/2014

• April 2015 – proposed

0	IBTA PF27	04/13 • 04/24/2015
0	OFA Interop Debug Event	04/20   → 04/24/2015

## **April 2014 Interop Debug Event**

- Scientific Linux 6.5
- OFED 3.12 RC1 (maybe RC2)
- Test Plan updates in process
- Registration
  - o OFA Only: https://www.iol.unh.edu/services/testing/ofa/events/invitation\_2014-04.php
  - o IBTA Members: <a href="http://www.infinibandta.org/content/pages.php?pg=events\_plugfest">http://www.infinibandta.org/content/pages.php?pg=events\_plugfest</a>

#### **OFA EWG Status**

- OFED 3.12
  - o Daily build as of 02/24/2014
  - o RC1 due by 3/5/2014

## **OFED 3.12 Updates -** https://ofa.causewaynow.com/wg/OFLIG/documentRevision/download/267

- 3.12 kernel
- Support for RHEL 6.4, 6.5 and SLES11 SP3
- Updated user packages
  - o dapl-2.0.40
  - o ibsim-0.6
  - o infiniband-diags-1.6.4
  - o infinipath-psm-3.2-2\_ga8c3e3e\_open
  - o libcxgb4-1.3.2
  - o libibmad-1.3.11
  - o libibumad-1.3.9
  - o libipathverbs-1.2.1
  - o libmlx5-1.0.1
  - o libnes-1.1.4
  - o libocrdma-1.0.2
  - o librdmacm-1.0.18
  - o mstflint-3.5.0
  - o opensm-3.3.17
  - o perftest-2.0-0.80.g54c73c6
  - o srptools-1.0.2

## **OFED Bugs:** https://ofa.causewaynow.com/wg/OFLIG/documentRevision/download/268

- OFED 3.5-2
  - o Bug 2449 NFSoRDMA on Power 7
- OFED 3.12
  - o Bug 2460 Compile issues related to libocrdma fixed 2/24/2014
    - Workaround: ./install.pl –all –without-ocrmda
  - o Bug 2461, 2462 libcxgb4 issues
  - See Bugs list above for complete list

#### January 2014 Logo Event update - Edward

- 1) UNH-IOL is working on a new revision 1.1 which is maintaining semantics and but will actually improve the perception of the results. Not all vendors will receive updated reports but will be issued as needed.
- 2) We are also considering developing OFED overview reports which will not focus so much on individual vendor products but rather the overall state of the OFED Built that was tested. So it will include known bugs, workarounds FAQs, Kernels and OS supported and those not supported. It may also contain information about protocols that are no longer included or tested such as SDP, RDP and iSER. The reason for developing this report is to provide end users and the RDMA community more of the knowledge we can while doing interoperability testing without breeching any vendor confidentiality. This will add value for the OFILG members and the OFA at large.
- 3) Arbitration deadline 2 weeks from release of reports.
  - a) You have two weeks from date of the receipt of the reports to submit an arbitration claim along with the technical analysis of why you feel the claim has merits.
  - b) The Arbitration Committee will make every attempt to resolve the claim within two weeks.
  - c) There will be no exceptions to this deadline!
- 4) **Publication** on the Logo List
  - a) Explicit written approval from the vendor must be received before UNH-IOL is allowed to publish the reports on the public website.

# **Action Requests (ARs)**

## **OFILG Members**

2/25/2014 – Send written approval to publish the January Logo List for your products.

#### **Chelsio**

#### 11/5/2013

- 1) Send updated firmware for T5 RNIC.
- 2) Send UNH-IOL transceivers and cables that will work with the T5 adapter and the IBM switch

# Software Forge - Rupert Dance

# **Older**

- 1) Update Logo Program to include OFA Policy regarding OFILG Membership and granting of the Logo
- 2) Create Logo with version or change Logo Guidelines see 4/3/2012 minutes

### **UNH-IOL**

2/11/2014

1) Edward: please send Harry Cropper the draft reports