

Date: 1/14/22

Attendees: David, Shahab, Anu, Craig, DJ, Giridhar, Manish, Marek, Michael, Mike, Mitch, Mudasir, Paul, Quinn, Ravi, Reza, Scott, Shalabh, Shriganesh, Suresh, Swami, Tawfik, Yinhang, Young, Bill, Bapi

<https://global.gotomeeting.com/join/950275429>

<https://www.opencompute.org/wiki/Server/ODSA>

1. Rolling Agenda:

- a. 1/14 - Tutorial on spreadsheet
- b. 1/21 - Open (BoW Test Chip?)
 - i. Workshop proposal review (15 mins?)
- c. 1/28 - Michael from JCET follow up.
- d. 2/4 - Thermal analysis (Yin and colleagues), perhaps kick off a workstream
- e. 2/11 - Shahab - Overview of current D2D optical-electrical interface at OIF etc.
- f. 2/18 -
- g. 2/25 -
- h. 3/4 -
- i. February - michael - Phy/Interface CXL for memory disaggregation
- j. February - follow on KGD discussion
- k. Ventana
- l. GUC - Ravi

2. Agenda:

- a. 2022 Plans
 - i. Opens
 - 1. DiPort presented to the incubation committee
 - 2. Workshop proposal accepted at ISCA - June in NYC
 - ii. ODSA workshops at conferences
 - 1. Jan 7, proposal for ISCA workshop Reach out to Bapi/DJ to work on a proposal for ISCA - **accepted!**
<https://www.iscaconf.org/isca2022/submit/workshops.php>
 - a. Submitted by DJ and Weifeng
 - 2. ~~Workshop proposal to the VLSI Circuit and Technology Symposium - Tawfik~~
 - 3. Workshop proposal to ISCAS 22 - Shahab
 - 4. ISCAS 2024 to be local in Monterey - Shahab
 - 5. HotChips - check with Millind/Kenneth
 - 6. HotInterconnect - Nick (may be)
 - 7. DesignCon - Bapi
 - 8. SemiCon West - Bapi
 - 9. ECTC - Swami

10. Storage - <https://www.snia.org/pm-summit> - Young to follow up

11. Workshop with IEEE Santa Clara - Shahab

iii. Potential mid-June informal ODSA workshop

b. Model review by Mudasir/Anu

i. Looking for baseline packaging pricing information to plug into the model

ii. Tawfik - can this model do relative/sensitivity analysis

iii. https://drive.google.com/corp/drive/folders/1kphneR4UElaZTmnOYgh2za3fXg4v66_b

iv. Kevin looking for collaborators for a model API

c. Please get on the ODSA mailing list at groups.io

d. AMD blog -

<https://community.amd.com/t5/business/advanced-packaging-enabling-moore-s-law-s-next-frontier-through/ba-p/503428#.YdefxjE1Tk0.linkedin>

3. Workstreams

a. BoW - <https://github.com/opencomputeproject/ODSA-BoW/issues/38>:

i.

b. CDX -

https://docs.google.com/document/d/1ZVA1_qMWSdIhjHBF21pwucmy9LqAID8f_Qwpog8VcxI/edit?usp=sharing

c. Link Layer -

https://docs.google.com/document/d/1vlfsgkG4ef8Sqs1IBb1_tvllj-ffJS0T8-PnESxTk/edit?usp=sharing

i.

d. PIPE -

https://docs.google.com/document/d/1g9m6FdBaWzHj8BIRI5ADlbJVT-GR_8ODVaxHTg5Snw0/edit?usp=sharing

i.

e. PoC HW

<https://docs.google.com/document/d/1UOdbOrF2TG7zZQCadLFZ1ujljAkl3FXra5wGJ-QkZ1o/edit?usp=sharing>

i.

f. PoC SW -

<https://docs.google.com/document/d/1kpgZL1mH-sMOdA0wWFOcnNLactSZdo68jw-UEVcqLZo/edit?usp=sharing>

i. Working on remote access

g. Open HBI - contact Kenneth Ma

h. Business workflow

The screenshot displays a GoTo Meeting window titled "GoToMeeting". The top bar includes a "REC" indicator and a "View Everyone" button. On the right side of the top bar, there are icons for participant count (22), search, settings, and a menu. The main area shows a grid of 24 participants arranged in four rows and six columns. Each participant's tile contains a circular avatar with initials and their name below it. The participants are: Row 1: BV Bapi Vinnakota, DR David Ratchkov (Anemoi Sof..., MK Michel Koopmans (Micron), NI Nick Ilyadis, MS Manish Sinha, SP Swami Prasad (JCET); Row 2: MC Michael Choi, SA Shahab Ardalan, D DJ (Meta), AK Alireza Kaviani, YP Young Paik (Samsung), MB Mike Bartley; Row 3: PH Paul Hartke (Xilinx), SD Scott Durrant [Synopsys], CP Craig Prunty, SG Shriganesh Giri, AC Allan Cattle (Nallasway), YH Yin Hang (FB); Row 4: QJ Quinn Jacobson, MA Mudasar Ahmad, AC Alan Chan, TA Tawfik Arabi. The bottom of the screen shows a Windows taskbar with a search bar and several application icons. The system tray on the far right indicates the time as 8:22 AM on 1/7/2022, along with weather information (51°F Cloudy) and network status.