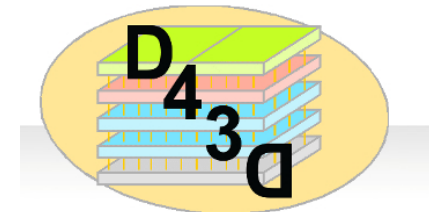


D43D'2018



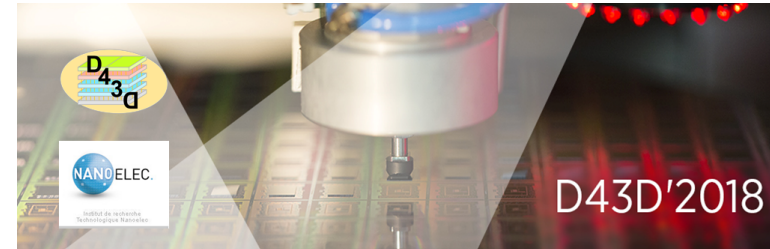
D43D'2018

10th Workshop on Design for 3D Silicon Integration

**July 2-3, 2018,
Minatec, Grenoble, France
www.d43d.com**



Institut de recherche
Technologique Nanoelec



D43D

10th Workshop on Design for 3D Silicon Integration

Past Years :

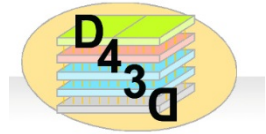
*D43D alternated between CEA-LETI & EPFL since 2008,
now attached to LetiDays*

- 2017 *in CEA-LETI*
- 2015 *in CEA-LETI*
- 2014 *in EPFL*
- 2013 *in CEA-LETI*
- 2012 *in EPFL*
- 2011 *in CEA-LETI*
- 2010 *in EPFL*
- 2009 *in CEA-LETI*
- 2008 *in CEA-LETI*



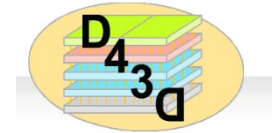
D43D 3DWorkshop, July 2-3, 2018, Minatec, Grenoble

Workshop Technical Program



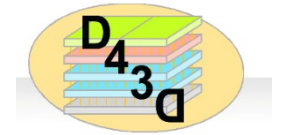
| Schedule | Monday 2 July | Tuesday 3 July |
|---------------|----------------------------------------------------------------------|------------------------------------------------------------------------|
| 9:00 - 10:30 | | Session 3 : 3D Systems for Machine Learning and Memory architecture |
| 10:30 - 11:00 | | Coffee break |
| 11:00 - 13:00 | | Session 4 : 3D Technology : Keynote and Panel |
| 13:00 - 14:30 | Lunch | Lunch |
| 14:30 - 16:00 | Session 1 : Advanced 3D Image Sensors with Smart Features | Session 5 : Monolithic 3D and advanced signalling |
| 16:00 - 16:30 | Coffee break | Coffee break |
| 16:30 - 18:00 | Session 2 : 3D Integration Challenges for Photonics communication | Session 6 : 3D Advanced Packaging and CAD tools |

D43D 3DWorkshop, July 2-3, 2018, Minatec, Grenoble



D43D Panel

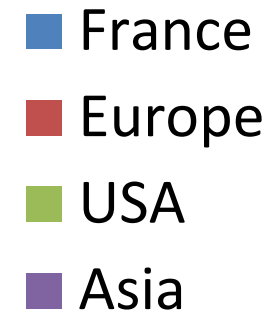
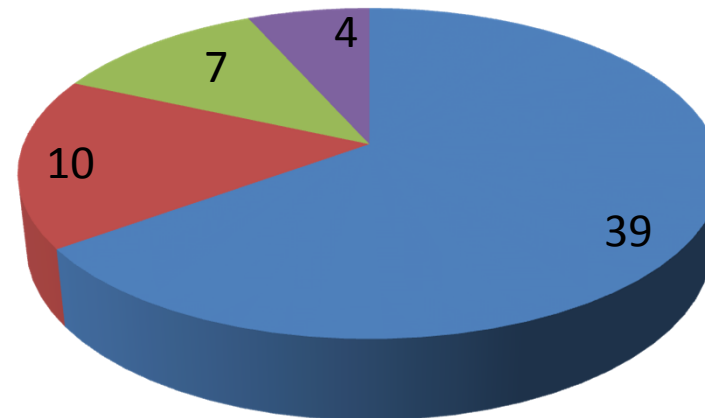
- **« 3D Technology : which road for which disruptive architectures ? »**
- Panelists :
 - Subhasish Mitra, Univ. Stanford, USA
 - Paul Franzon, NCSU, USA
 - Marcel Wieland, Global Foundry, Germany,
 - Francois Jacquet, KALRAY, France,
 - Denis Dutoit, CEA-LETI, France



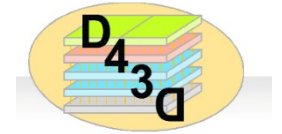
Participant Demographics

Attendance: 60

- France: 39
- Europe: 10
- USA: 7
- Asia: 4



Practical Info, logistics

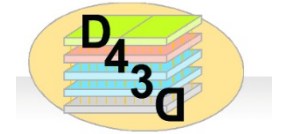


WiFi

- Network: MinatecEvent
- Username: 26mmnt18
- Password: eMHZM29C

Lunch & Coffee Breaks

- Minatec Building Ground Floor



Session Organization

Slide upload

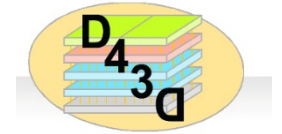
- Upload slides on laptop during break before the next session

Speakers & Session chairs

- all BIO's are gathered

Presentation Slides will be posted online

- With restricted access to participants only
- Speakers to confirm if their slides can be put on line



Many Thanks to ...

Session chairs

- Gilles Sicard, CEA-LETI
- Sébastien Thuriès, CEA-LETI
- Séverine Cheramy, CEA-LETI

Local Arrangement chairs

- Nadège Canton & Didier Louis, CEA-LETI

Web & Registration chair

- Dominique Maizou-Avezou, CEA-LETI