

D43D'2017 9th Workshop on Design for 3D Silicon Integration

June 26-27, 2017, Minatec, Grenoble, France <u>www.d43d.com</u>



D43D

9th Workshop on Design for 3D Silicon Integration

All topics related to 3D design:

- Applications, architecture, CAD tools, thermal effects, test, etc.

Workshop Organizers

- General Chair : Pascal Vivet, CEA-LETI, France
- Co-program chairs: Sébastien Thuriès, CEA-LETI, France Bastien Giraud, CEA-LETI, France



D43D

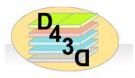
9th Workshop on Design for 3D Silicon Integration

Past Years : D43D alternated between CEA-LETI & EPFL since 2008

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



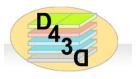




Workshop Technical Program

D43D'2017 Program overview		
Schedule	Monday 26 June	Tuesday 27 June
		Session 3 :
9:00 - 10:30		3D Technology Landscape and Advanced Imagers
10:30 - 11:00		Coffee break
		Session 4 :
11:00 - 12:30		3D for High Performance Computing
12:30 - 14:00	Lunch	Lunch
	Session 1 :	Session 5 :
14:00 - 15:30	3D Memory Devices	Monolithic 3D : from Technology to Advanced Design
15:30 - 16:00	Coffee break	Coffee break
	Session 2 :	Session 6 :
16:00 - 17:30	3D Emerging Memories and New Architecture Paradigms	3D Design and Tools

Monday afternoon sessions are also open to Leti Memory Workshop (LMW) participants

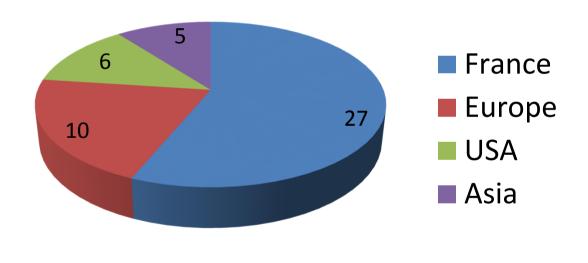


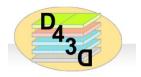
Participant Demographics

Attendance: 48

- France: 27
- Europe: 10
- USA: 6
- Asia: 5

+ 18 people from LMW workshop (Monday afternoon) *Total = 66 persons*





Practical Info, logistics

WiFi

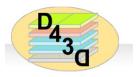
- Network: MinatecEvent
- Username: 26mmnt17
- Password: V8GE96Zb

Lunch Breaks

- Minatec Ground Floor (under the tent outside)

Coffee Breaks

– Minatec 1st Floor (Chrome 3-4-5)



Session Organization

Slide upload

- Upload slides on laptop during break before the next session

Speakers & Session chairs

- Session chairs contact speakers to get short bio

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

For technical program organization & consolidation

Local Arrangement chairs

- Tiana Delhome, CEA-LETI
- Web & Registration chair
 - Anya Aroutcheff, Insight Outside



Leti, 50 years of miniaturization technologies

Keynotes Session June 28

- **3 Thematic Sessions**
- The Environment Transition
- New Frontiers for Healthcare
- The Digital Revolution

Routes to Innovation *June 29*

- Meet with Leti experts
- Network with high level representatives from industrial companies
- 60+ demos

D43D Gala Dinner : Monday 26, 19:30

