

2<sup>nd</sup> Review Meeting  
EU FP7 ICT Collaborative Project

# MiSPiA

**“Microelectronic Single-Photon 3D imaging Arrays for low-light high-speed Safety and Security Applications”**

grant agreement 257646

<b>Date</b>	July 13 <sup>th</sup> , 2012
<b>Host</b>	Politecnico di Milano, Dip. Elettronica e Informazione
<b>Place of Meeting</b>	"Electronics" building - ground floor Dipartimento di Elettronica e Informazione (Dept. Electronics and Information Science) via Golgi 40 I-20133, Milano (Italy)
<b>Contact</b>	Prof. Franco ZAPPA phone: +39 02 2399 6149 mobile: +39 338 6760988 skype: francozappa email: franco.zappa@polimi.it
<b>How to get to POLIMI</b>	<a href="#">how to reach POLIMI-Zappa.pdf</a>

## AGENDA

<b>8:30</b>  (30 min)	<b>Private Meeting</b>		Project Officer (Dr. Christoph HELMRATH) and Reviewers (Dr. Pekka KATILA, Dr. Louis HERMANS)
<b>9:00</b>  (20 min)	<b>Welcome</b>	Round Table Introductions Review Agenda	
<b>9:20</b>  (20 min)	<b>MiSPiA Project Overview</b>	Project Overview and Follow-up of previous recommendations Achievements for the period, Deliverables & Milestones	Project Coordinator (prof. Franco ZAPPA)
<b>9:40</b>  (20 min)	<b>MiSPiA Management and Budget</b>	Management and consumption vs. budget	Project Coordinator (prof. Franco ZAPPA)
<b>Work Package Presentations</b>			
<b>10:00</b>  (20 min)	<b>WP2</b> <i>“Test structures for SPADs, smart-pixels and mini-arrays for 2D imaging”</i>	Aim of the WP Progress against objectives for the period Tasks, Deliverables, Milestones & achievements	WP2 leader partner POLIMI (Dr. Alberto TOSI)
<b>10:20</b>  (30 min)	<b>WP3</b> <i>“SPAD smart-pixels and mini-arrays for 3D ranging”</i>	Aim of the WP Progress against objectives for the period Tasks, Deliverables, Milestones & achievements	WP3 leader partner POLIMI (Prof. Franco ZAPPA)
<b>10:50</b>  (30 min)	<b>WP4</b> <i>“Development of the two FrontSPAD 3D ranging modules”</i>	Aim of the WP Progress against objectives for the period Tasks, Deliverables, Milestones & achievements	WP4 leader partner MPD (Dr. Simone TISA)
<b>11:20</b>  (20 min)	<b>Visit to the Labs and Demonstration of some MiSPiA results</b>		

<b>11:40</b> (30 min)	<b>WP5</b> <i>“Development of advanced SPAD Silicon-on-Insulator CMOS technology”</i>	Aim of the WP Progress against objectives for the period Tasks, Deliverables, Milestones & achievements	WP5 leader partner FRAUNHOFER (Dr. Werner BROCKHERDE)
<b>12:10</b> (20 min)	<b>WP6</b> <i>“Development of the BackSPAD array”</i>	Aim of the WP Progress against objectives for the period Tasks, Deliverables, Milestones & achievements	WP6 leader partner FRAUNHOFER (Dr. Werner BROCKHERDE)
<b>12:30</b> (20 min)	<b>WP7</b> <i>“Performance assessment of 3D camera in short-range Safety applications”</i>	Aim of the WP Progress against objectives for the period Tasks, Deliverables, Milestones & achievements	WP7 leader partner CRF (Mr. Carlo D’AMBROSIO) and Dr. Simone TISA
<b>12:50</b> (10 min)	<b>WP8</b> <i>“Performance assessment of 2D and 3D cameras in long-range Security applications”</i>	Aim of the WP (start on Month 25)	WP9 leader partner EMZA (Dr. Zeev SMILANSKY)
<b>13:00</b> (30 min)	<b>WP9</b> <i>“Dissemination and exploitation”</i>	Aim of the WP Progress against objectives for the period Tasks, Deliverables, Milestones & achievements	WP9 leader partner POLIMI (Prof. Franco ZAPPA)
<b>13:30</b> (60 min)	<b>Lunch</b>		
<b>14:30</b> (90 min)	<b>Private Meeting</b>		Project Officer (Dr. Christoph HELMRATH) and Reviewers (Dr. Pekka KATILA, Dr. Louis HERMANS)
<b>16:00</b> (30 min)	<b>Feedback from Reviewers</b>		Project Officer (Dr. Christoph HELMRATH) and Reviewers (Dr. Pekka KATILA, Dr. Louis HERMANS)

Meeting ends ca. 16:30