

#### **RD13 - 11th International Conference on Large Scale Applications and Radiation Hardness of Semiconductor Detectors**

#### Wednesday, 03 July 2013

	TIME	Title	Presenter
	08:30	Registration	
	09:30	Welcome address	MANDO', Pier Andrea
	09:45	Performance and operation experience of the Atlas Semiconductor Tracker	DERVAN, Paul
	10:10	Operation of CMS silicon tracker	TARONI, Silvia
cancelled_	10:35	The LHCb Silicon Tracker	CALLAS TORREIRA, Abraham Antonio
	11:00	Coffee Break	
	11:30	Status of the ATLAS Pixel Detector at the LHC and its performance after three years of operation.	LANTZSCH, Kerstin
	11:55	Tracking performances in CMS	GORI, VALENTINA
	12:20	The Alignment of the CMS Silicon Tracker	MUSICH, Marco
	12:45	Lunch Break	
	14:45	GigaTracker, a Thin and Fast Silicon Pixels Tracker	VELGHE, Bob
	15:10	Radiation performance of new semiconductor power devices for the LHC experiment upgrades	GERARDIN, Simone
	15:35	Radiation-Hard/High-Speed Parallel Optical Engine	GAN, K.K.
cancelled_	16:00	Evaluation of Ga and B lonic implantation in semiconducting diamond	Finero CHARLO, José Carlos
	16:25	Development and Test of a 3D Diamond Detectors for Ionizing Radiation	BACHMAIR, Felix
	16:50	Pulsed laser fabrication of 3D diamond sensors	LAGOMARSINO, Stefano
	17:30	Concert - Countertenor and Organ	Mo. Marco Pupo, Mo. Giovanni Vitangeli
	18:30	Welcome cocktail	

#### **RD13 - 11th International Conference on Large Scale Applications and Radiation Hardness of Semiconductor Detectors**

#### Thursday, 04 July 2013

ТІМЕ	Title	Presenter
10:00	The Phase-1 upgrade of the CMS silicon pixel detector	MENICHELLI, Mauro
10:25	Overview of the ATLAS Insertable B-Layer (IBL) Project	POHL, David-Leon
10:50	Coffee Break	
11:20	The Associative Memory system for the FTK processor at ATLAS	CITRARO, Saverio
11:45	Variable resolution Associative Memory optimization and simulation for the ATLAS FastTracker project	CARMELA, Luongo
12:10	Performance of different silicon materials for the upgraded CMS tracker	MAENPAA, Teppo
12:35	The upgrade of the ALICE Inner Tracking System	BEOLE' , Stefania
17:00	Meeting for the social dinner Meeting is in Piazza Adua, close to the main train station. Bus leaves at 17:15 sharp towards the social dinner location.	
18:30	Social Dinner	
	The Conference Dinner will be held at the Marchesi de' Frescobaldi's "Castello di Nipozzano", Via di Nipozzano, Nipozzano, Pelago, 50060 (Firenze).	

#### **RD13 - 11th International Conference on Large Scale Applications and Radiation Hardness of Semiconductor Detectors**

#### Friday, 05 July 2013

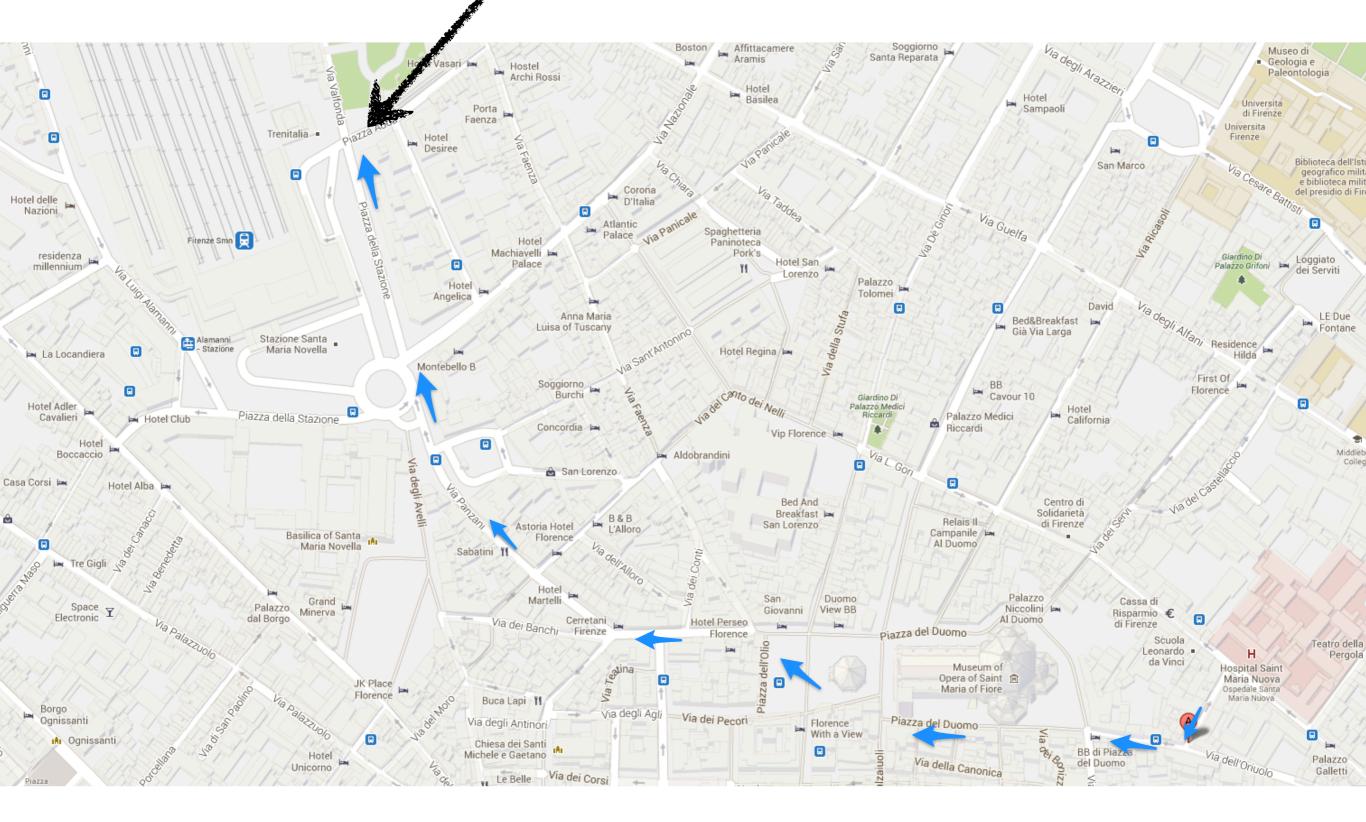
TIME	Title	Presenter
10:00	First results of beamtests of a MAPS based ElectroMagnetic calorimeter	NOOREN, Gerardus ROCCO, Elena
10:25	The strip detector of the PANDA MVD	QUAGLI, Tommaso
10:50	Development of a Proton Computed Tomography system based on silicon microstrip detectors and YAG:Ce scintillating crystals	BRUZZI, Mara
11:15	Coffee Break	
11:45	The Silicon Tracker of the DAMPE satellite mission	AMBROSI, Giovanni
12:10	Development of a homogeneous, isotropic, and high dynamic range calorimeter for the study of primary cosmic rays in space experiments	STARODUBTSEV, Oleksandr
12:35	A silicon array for cosmic-ray particle identification in space	BONECHI, Simone
13:00	Lunch Break	
15:00	Single event effects irradiation tests at INFN-LNS	SCIRE' SCAPPUZZO, Sergio
15:25	On-line remote monitoring of radioactive waste repositories	PAPPALARDO, Alfio
15:50	Extraction of electric field of non-irradiated microstrip detectors using the edge-TCT technique	FERNANDEZ GARCIA, Marcos
16:15	Single Electron Interference and Diffraction Experiments with a High Energy Physics Detector	ALBERGHI, Gian Luigi
16:40	Coffee Break	
17:15	End of Conference	

# **Social Dinner**

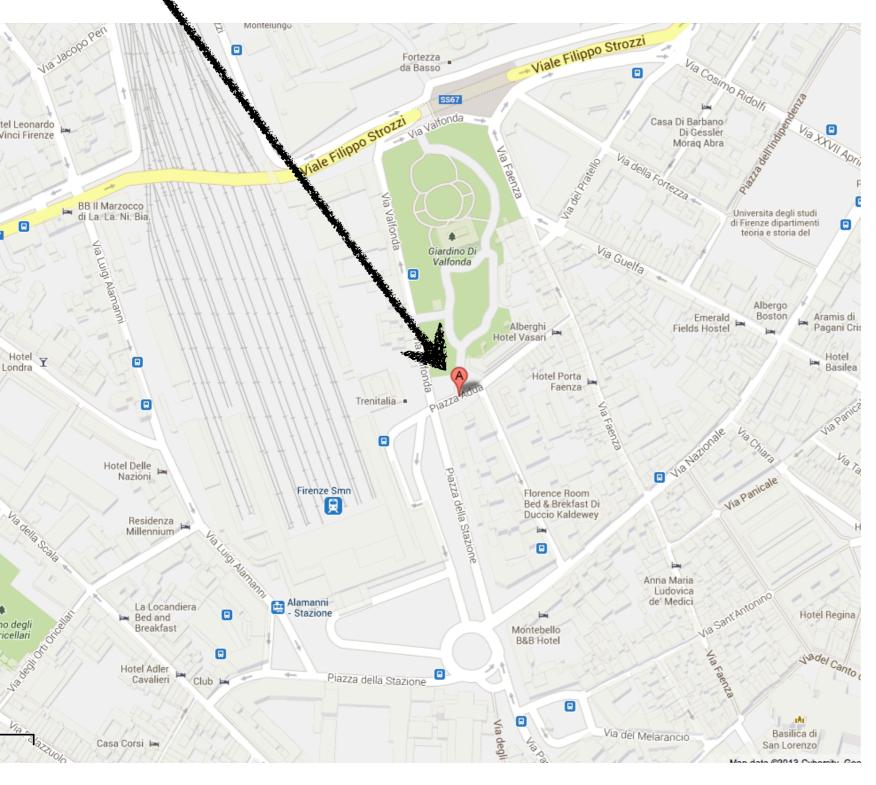
Bus leaves 17.15 sharp! Meeting point is piazza Adua (close to the train station)



# Piazza Adua



# Piazza Adua



#### **Program:**

**17:15** Bus leaves from piazza Adua towards Castello di Nipozzano.

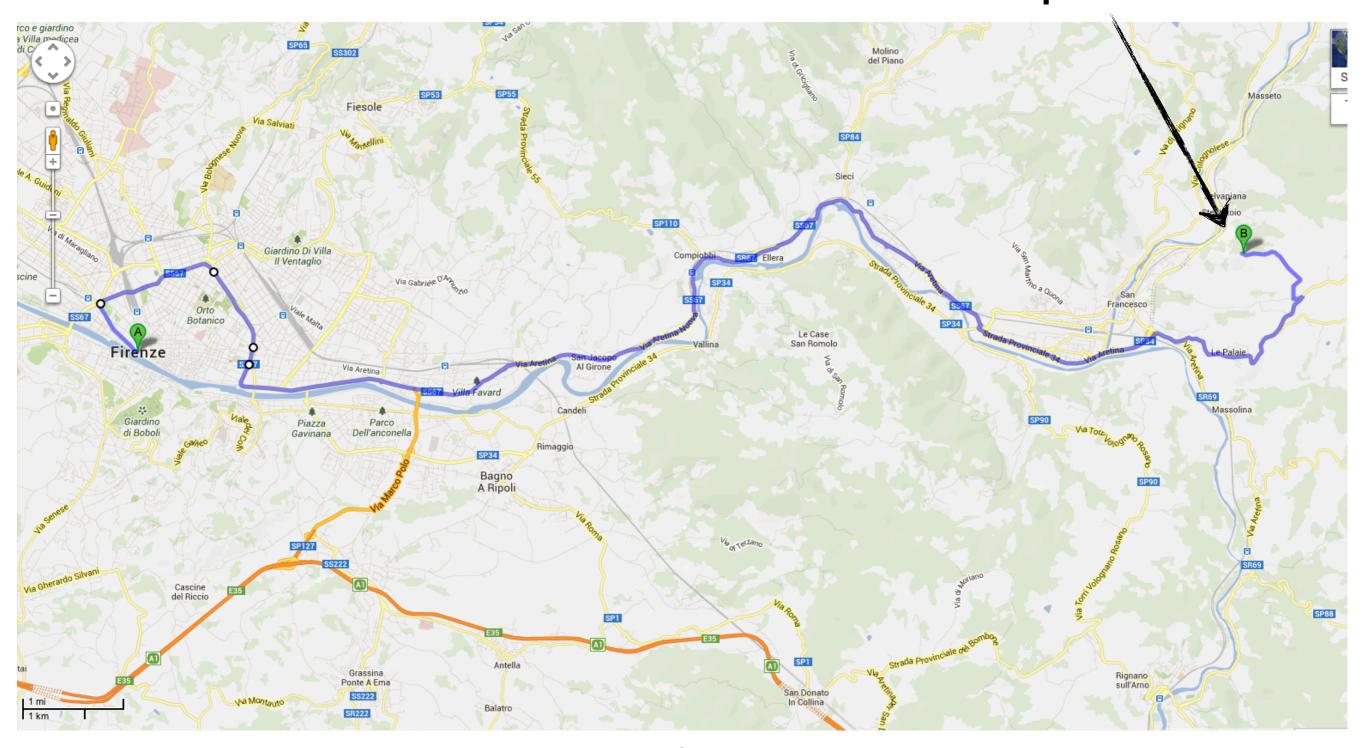
**18:30** Visit, with guide, to the historical cellars, followed by wine-tasting and appetizer.

19:30 Dinner.

**23:30** Bus leaves towards Florence.

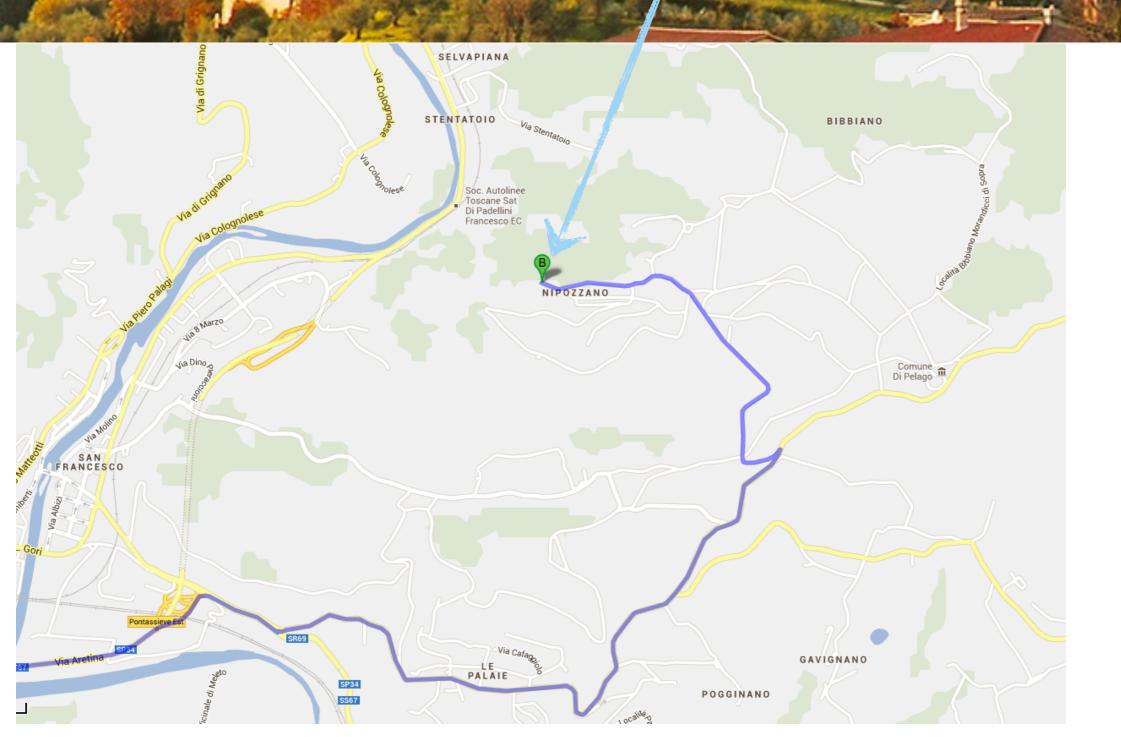
# **Dinner venue**

Nipozzano



# Marchesi De' Frescobaldi -Castello di Nipozzano

Via di Nipozzano, Nipozzano, Pelago, 50060 (Firenze)



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Cape Town, South Africa 3-6 Apr 2006	International Workshop on Fast Neutron Detectors and Applications	Expected in Summer 2006	You can access it from here.
Palermo, Italy 3-4 February 2006	Grid Technology for Financial Modeling and Simulation	Expected in Winter 2006	
Coimbra, Portugal 12-15 January 2006	International Workshop on Top Quark Physics	Expected in Spring 2006	POS et cetera PoS has been indexed in the Directo
Budapest, Hungary 1-3 August 2005	29th Johns Hopkins Workshop on Current Problems in Particle Theory	Expected in Winter 2006	of Open Access Journals
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Lisboa, Portugal 21-27 Jul 2005	HEP2005 International Europhysics Conference on High Energy Physics	Expected in Winter 2006	SPIRES <sup>1</sup> 6
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Rodrigo Ibata	The formation of the Milky Way		BDMH2004-abstracts/069 [pdf]
Francesca Matteucci	Chemical evolution of galaxies and galaxy formation mechanisms		BDMH2004-abstracts/072 [pdf]
Contributed talk			
Philipp Richter	Baryons in the Warm-hot Intergalactic Medium		BDMH2004-abstracts/002 [pdf]

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Magda Arnaboldi	Diffuse			BDI
Angela lovino	Groups			MH2
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Contribution limit is 8 pages

For more information please contact: pos-eo@sissa.it (PoS Editorial office)

Deadline / 15 September 2013



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# Enjoy the conference and have a nice stay in Florence !

