

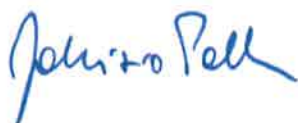
TO WHOM IT MAY CONCERN

This is to certificate that

Pablo Martinez Ruiz Del Arbol

has participated to the **CMS Data Analysis School In Europe 2012**, held in Pisa (Italy)
from 23 to 27 January 2012.

For the Organizers



Dr. Fabrizio Palla

Leptonic SUSY	Pablo Martinez (ETH Zurich)	Jacopo Bernardini (Wisconsin)	Simone Coscetti (Pisa)	
Top Cross Section	Freya Blekman (Brussels)	Andrea Giammanco (Pisa)		
Jets	Kalanand Mishra (Fermilab)	Dan Duggan (Rutgers)	Suvadeep Bose (Nebraska)	
Physics with Taus	Lorenzo Bianchini (Ecole)	Simone Coscetti (Pisa)	Giuseppe Bagliesi (Pisa)	
Displaced Vertices	Nuno Leonardo (Purdue)	Ian Shipsey (Purdue)	Marco De Mattia (Purdue)	Sudhir Malik (FNAL)
Higgs high mass	Nicola De Filippis (INFN Bari)	Marco Meneghelli (Bologna)		
Higgs low mass	Andrea Rizzi (Pisa)	Pierluigi Bortignon (ETH Zurich)		
MC generators	Fabio Cossutti (Trieste)			
Tracking	Kevin Burkett (Fermilab)	Jim Pivarski (Fermilab)	Andrea Venturi (Pisa)	
Muon	Adam Everett (Purdue)	Martijn Mulders (CERN)		
Electrons	Paolo Meridiani (INFN Rome)	Daniele Benedetti (Purdue)		
Pflow	Rick Cavanaugh (Fermilab)			
Btag&Vertexing	Tommaso Boccali	Andrea Rizzi.		
Jets	Kalanand Mishra (Fermilab)	Suvadeep Bose (Nebraska)	Dan Duggan (Rutgers)	
Roostats	Mario Pelliccioni (Torino)	Luca Lista (Napoli)		
Photons	Andrew Askew (FSU)	Yuri Gershtein (Rutgers)		
Visualization	Liz Kennedy (Fermilab)	Francesco Fiori	Sudhir Malik (FNAL)	



CMS Data Analysis School in Europe 2012

23-27 January 2012
INFN Pisa
Europe/Zurich timezone

Search...

🔍

- Overview
- Scientific Programme
- Local Organizing Committee
- Timetable
- Registration
- Participant List
- Instructions
- Twiki to the short and long exercises
- INFN First Floor Plan and Rooms
- Short Exercises Students Assignment List
- Long Exercises Students Assignment List
- Facilitators
- Photos

Timetable

Mon 23/01

Tue 24/01

Wed 25/01

Thu 26/01

Fri 27/01

All days

Print

PDF

Full screen

Detailed view

Filter

Session legend

Mon 23/1

08:00	<div><div>Registration and Tutorial Preparation</div><div>Sala Azzurra, Scuola Normale Pisa</div><div>08:00 - 09:00</div></div>
09:00	<div><div>Welcome and practicalities</div><div>CERN</div><div>Prof. Claudio Ciociola et al.</div><div>09:00 - 09:20</div></div>
	<div><div>Introduction and Goals of the School</div><div>Sala Azzurra, Scuola Normale Pisa</div><div>Ian Shipsey</div><div>09:20 - 09:50</div></div>
10:00	<div><div>CMS Physics Results</div><div>Sala Azzurra, Scuola Normale Pisa</div><div>Gigi Rolandi</div><div>09:50 - 10:30</div></div>
	<div><div>Coffee break</div><div>Scuola Normale Pisa</div><div>10:30 - 10:50</div></div>
11:00	<div><div>Physics at the ElectroWeak scale after the first five inverse femtobarn of the LHC</div><div>Sala Azzurra, Scuola Normale Pisa</div><div>Riccardo Barbieri</div><div>10:50 - 11:50</div></div>
12:00	<div><div>Introduction to the CMS offline and computing model</div><div>Sala Azzurra, Scuola Normale Pisa</div><div>Elizabeth Sexton-Kennedy</div><div>11:50 - 12:20</div></div>
	<div><div>Physics Analysis Tools</div><div>Sala Azzurra, Scuola Normale Pisa</div><div>Prof. Sudhir Malik</div><div>12:20 - 12:50</div></div>
13:00	<div><div>Lunch</div><div>Bars/Pizzeria</div><div>12:50 - 14:05</div></div>
14:00	<div><div>The Pisa computing environment</div><div>131. INFN Pisa</div><div>Tommaso Boccali</div><div>14:05 - 14:30</div></div>

	<div>Restricted</div> <div>Europe/Zurich</div> <div>L. Lloret Iglesias</div>				
15:00	Photons <i>Dr Andrew Warren Askew et al.</i>	Electrons <i>Paolo Meridiani</i>	Tracking <i>Andrea Venturi et al.</i>	RooStats <i>Luca Lista et al.</i>	Monte Carlo Generators <i>Fabio Cossutti et al.</i>
16:00	230, INFN Pisa 14:30 - 16:30	248, INFN Pisa 14:30 - 16:30	133, INFN Pisa 14:30 - 16:30	250, INFN Pisa 14:30 - 16:30	241, INFN Pisa 14:30 - 16:30
	Coffee Break -2 (underground), INFN Pisa 16:30 - 17:00				
17:00	PFlow <i>Dr Richard Cavanaugh</i>	Monte Carlo Generators	RooStats <i>Luca Lista et al.</i>	Muons <i>Dr Adam Everett et al.</i>	Jets <i>Robert Harris et al.</i>
18:00	248, INFN Pisa 17:00 - 19:00	241, INFN Pisa 17:00 - 19:00	250, INFN Pisa 17:00 - 19:00	133, INFN Pisa 17:00 - 19:00	230, INFN Pisa 17:00 - 19:00
19:00					

Tue 24/1

08:00						
	Electrons	Monte Carlo Generators	Roostats	PFlow	Muons	
09:00						
10:00	248, INFN Pisa 08:30 - 10:30	241, INFN Pisa 08:30 - 10:30	250, INFN Pisa 08:30 - 10:30	230, INFN Pisa 08:30 - 10:30	133, INFN Pisa 08:30 - 10:30	
	Coffee Break 131, INFN Pisa <					

	11:00 - 13:00	11:00 - 13:00	<div><div><div></div></div>Restricted</div>		<div><div></div>Europe/Zurich</div>	<div><div></div>L. Lloret Iglesias</div>
13:00	Lunch					
14:00	131, INFN Pisa13:00 - 14:30					
15:00	Tracking	Muons	Photons	PFlow	RooStats	
16:00	133, INFN Pisa14:30 - 16:30	248, INFN Pisa14:30 - 16:30	230, INFN Pisa14:30 - 16:30	241, INFN Pisa14:30 - 16:30	250, INFN Pisa14:30 - 16:30	
	Coffee break131, INFN Pisa16:30 - 17:00					
17:00	BTag & Vertexing	Visualization	Jets	Electrons	RooStats	
18:00	133, INFN Pisa17:00 - 19:00	248, INFN Pisa17:00 - 19:00	230, INFN Pisa17:00 - 19:00	241, INFN Pisa17:00 - 19:00	250, INFN Pisa17:00 - 19:00	
19:00						
20:00	Social Event					
21:00						
22:00	www.bazeel.it20:00 - 22:30					

Wed 25/1

		Restricted		Europe/Zurich		L. Lloret Iglesias									
Tracking		Visualization		Jets		PFlow		Monte Carlo Generators		RooStats					
09:00															
10:00		133, INFN Pisa 08:30 - 10:30		248, INFN Pisa 08:30 - 10:30		230, INFN Pisa 08:30 - 10:30		241, INFN Pisa 08:30 - 10:30		CMS Centre, INFN Pisa 08:30 - 10:30 250, INFN Pisa 08:30 - 10:30					
Coffee break															
131, INFN Pisa															
11:00		BTag & Vertexing		Visualization		Photons		Muons		Monte Carlo Generators		RooStats			
12:00		133, INFN Pisa 11:00 - 13:00		248, INFN Pisa 11:00 - 13:00		230, INFN Pisa 11:00 - 13:00		241, INFN Pisa 11:00 - 13:00		CMS Centre, INFN Pisa 11:00 - 13:00		250, INFN Pisa 11:00 - 13:00			
Lunch															
131, INFN Pisa															
CMS Upgrade															
Didier Claude Contardo															
Aula Dini, Scuola Normale Pisa															
16:00		Top Cross Section Andrea Giam... et al.		New Physics with Jets Dr Daniel Duggan et al.		Physics with Taus Lorenzo Bianc...		New Physics with Displaced Vertices Marco De Mattia et al.		High Mass Higgs Nicola De Filippis et al.		Low Mass Higgs Andrea Rizzi et al.		Leptonic SUSY Pablo Marti... Ruiz Del Arbol	
17:00															
18:00															
19:00		133, INFN Pisa 15:30 - 19:30		163, INFN Pisa 15:30 - 19:30		230, INFN Pisa 15:30 - 19:30		CMS Centre, INFN Pisa 15:30 - 19:30		248, INFN Pisa 15:30 - 19:30		250, INFN Pisa 15:30 - 19:30		241, INFN Pisa 15:30 - 19:30	

Thu 26/1

08:00	<div>Long Exercises</div> <div>131, INFN Pisa</div> <div>08:30 - 13:00</div>
09:00	
10:00	
11:00	
12:00	
13:00	
13:00	<div>Lunch</div> <div>131, INFN Pisa</div> <div>13:00 - 15:00</div>
14:00	<div>Long Exercises</div>
15:00	
16:00	
17:00	
18:00	

	<div>Restricted</div> <div>Europe/Zurich</div> <div>L. Lloret Iglesias</div>
	<div>131, INFN Pisa</div> <div>15:00 - 19:00</div>
19:00	
Fri 27/1	
08:00	<div>Long Exercises</div>
09:00	
10:00	
	<div>131, INFN Pisa</div> <div>08:00 - 11:00</div>
11:00	<div>Coffee Break</div> <div>131, INFN Pisa</div> <div>11:00 - 11:15</div>
	<div>Teams write up on long exercises</div>
12:00	
	<div>INFN</div> <div>11:15 - 12:45</div>
13:00	
14:00	<div>Taus</div> <div>Top</div> <div>Jets</div> <div>Exotica</div> <div>H->ZZ</div> <div>H->bb</div> <div>Leptonic SU</div>
15:00	
16:00	<div>Coffee break</div> <div>CERN</div> <div>16:00 - 16:30</div>

17:00

School facts and pictures

Aula Dini, Scuola Normale Pisa17:30 - 17:50

18:00

Winner announcement and Closeout

CERN17:50 - 18:30



Powered by [Indico](#) v2.3-pre

[Help](#) | [Contact](#) | [Terms and conditions](#) | [URL Shortener](#)