

Table of contents

Thursday 20 October 2011	1
Friday 21 October 2011	2
Saturday 22 October 2011	3
Monday 24 October 2011	4
Tuesday 25 October 2011	5

XIII Mexican Workshop on Particles and Fields

Thursday 20 October 2011

Revision: Electroweak and Flavor, R1 - Auditorio Jorge Ibargüengoitia (09:00-10:00)

- Conveners: Dr. Díaz, Lorenzo

time	title	presenter
09:00	Searches for the higgs boson	DE LA CRUZ BURELO, Eduard

Revision: Astroparticles, Strings, Cosmology and Beyond the Standard Model, R2 - Auditorio Jorge Ibargüengoitia (10:00-11:00)

- Conveners: Dr. Díaz, Lorenzo

time	title	presenter
10:00	The Status of the Dark Matter Paradigm	MATOS, Tonatiuh

Revision: Astroparticles, String, Cosmology and Beyond the Standard Model, R3 - Auditorio Jorge Ibargüengoitia (16:30-17:30)

- Conveners: Dr. Sabido, Miguel

time	title	presenter
16:30	Challenges of string theory: particle physics and cosmology	RAMOS-SANCHEZ, Saul

Friday 21 October 2011

Revision: Hadronic Matter, R4 - Auditorio Jorge Ibargüengoitia (09:00-10:00)

- Conveners: Dr. Kirchbach, Mariana

time	title	presenter
09:00	ALICE first physics results	HERRERA, Gerardo

Revision: Hadronic Matter, R5 - Auditorio Jorge Ibargüengoitia (10:00-11:00)

- Conveners: Dr. Kirchbach, Mariana

time	title	presenter
10:00	Twenty-First Century Lattice Gauge Theory: Consequences of the QCD Lagrangian	KRONFELD, Andreas Kronfeld

Saturday 22 October 2011

Revision: Electroweak and Flavor, R6 - Auditorio Jorge Ibargüengoitia (09:00-10:00)

- Conveners: Dr. Delepine, David

time	title	presenter
09:00	Probing new physics at SuperKEKB	YAMAUCHI, Masa

Revision: Electroweak and Flavor, R7 - Auditorio Jorge Ibargüengoitia (10:00-11:00)

- Conveners: Dr. Delepine, David

time	title	presenter
10:00	Flavor now and then	ARANDA, Alfredo

Revision: Electroweak and Flavor R8 - Auditorio Jorge Ibargüengoitia (16:30-17:30)

- Conveners: Dr. Mondragón, Alfonso

time	title	presenter
16:30	Neutrino oscillations and non standard interactions	OMAR, Miranda

Monday 24 October 2011

Revision: Astroparticles, Cosmology, Strings and Beyond the Standard Model, R9 - **Auditorio Jorge Ibargüengoitia (09:00-10:00)**

- Conveners: Dr. Mondragón, Myriam

time	title	presenter
09:00	Probing the small-scale structure of spacetime	LEHNERT, Ralf

Revision: Astroparticles, Cosmology, Strings and Beyond the Standard Model, R10 - **Auditorio Jorge Ibargüengoitia (10:00-11:00)**

- Conveners: Dr. Mondragón, Myriam

time	title	presenter
10:00	The Cosmic Frontier: Cosmic Rays, Gamma Rays, and Neutrinos	SINNIS, Gus

Tuesday 25 October 2011

Revision: Hadronic Matter, R11 - Auditorio Jorge Ibargüengoitia (09:00-10:00)

- Conveners: Dr. Bietenholz, Wolfgang

time	title	presenter
09:00	Review on Unitary ChPT	OLLER, José Antonio

Revision: Hadronic Matter, R12 - Auditorio Jorge Ibargüengoitia (10:00-11:00)

- Conveners: Dr. Bietenholz, Wolfgang

time	title	presenter
10:00	Quarkonia and heavy-flavour production in heavy-ion collisions	TAPIA TAKAKI, Daniel