

SANGAM @ HRI



Report of Contributions

Contribution ID: 1

Type: **not specified**

Neutrino-less Double Beta Decay

Tuesday 26 March 2013 16:00 (1 hour)

Presenter: Prof. RODEJOHANN, Werner (Max-Planck-Institut für Kernphysik)

Contribution ID: 2

Type: **not specified**

Indirect evidence for dark matter and new physics models

Tuesday 26 March 2013 14:30 (1 hour)

Presenter: Prof. IBARRA, Alejandro (Technische Universität)

Contribution ID: 3

Type: **not specified**

Flavour Physics and CP violation

Monday 25 March 2013 16:00 (1 hour)

Presenter: Prof. KUNDU, Anirban (Calcutta University)

Contribution ID: 4

Type: **not specified**

Aspects of QCD at LHC

Friday 29 March 2013 15:45 (1 hour)

Presenter: Prof. V, Ravindran (HRI & IMSc.)

Contribution ID: 5

Type: **not specified**

Photon-Axion mixing

Friday 29 March 2013 11:30 (1 hour)

Presenter: Prof. ROY, Sourov (Indian Association for the Cultivation of Science)

Contribution ID: 6

Type: **not specified**

Theories of Extra-dimensions

Friday 29 March 2013 14:30 (1 hour)

Presenter: Prof. GOPALAKRISHNA, Shrihari (IMSc.)

Contribution ID: 7

Type: **not specified**

Status of SUSY models

Thursday 28 March 2013 14:30 (1 hour)

Presenter: Prof. VEMPATI, Sudhir (CTS, IISc.)

Contribution ID: 9

Type: **not specified**

Dark matter and related issues

Monday 25 March 2013 09:30 (1h 30m)

Lecture-I

Presenter: Prof. TATA, Xerxes (University of Hawaii)

Contribution ID: 10

Type: **not specified**

Higgsology: Theory and practice

Thursday 28 March 2013 16:00 (1h 30m)

Lecture-I

Presenter: Prof. HAN, Tao (University of Pittsburgh)

Contribution ID: 11

Type: **not specified**

Neutrino physics

Monday 25 March 2013 11:30 (1h 30m)

Lecture-I

Presenter: Prof. DE GOUVEA, Andre (Northwestern University)

Contribution ID: 12

Type: **not specified**

Leptogenesis

Saturday 30 March 2013 11:30 (1 hour)

Presenter: Prof. IBARRA, Alejandro (Technische Universität)

Contribution ID: 13

Type: **not specified**

Sterile neutrinos from low energy to the GUT scale

Monday 25 March 2013 14:30 (1 hour)

Presenter: Prof. RODEJOHANN, Werner (Max-Planck-Institut für Kernphysik)

Contribution ID: 14

Type: **not specified**

The Final Frontier - The Story of Particle Physics

Monday 25 March 2013 17:45 (1h 15m)

PUBLIC LECTURE:

From the very earliest times, humans have tried to find out what the Universe is really made up of. This lecture will describe, in simple and non-technical language, this fascinating history, with its puzzles, its triumphs and its unexpected twists, starting from the earliest days, through the great breakthroughs of the twentieth century, till the discovery of the Higgs boson last year.

Presenter: Prof. RAYCHAUDHURI, Sreerup (Tata Institute of Fundamental Research)

Contribution ID: 15

Type: **not specified**

Dark matter and related issues

Tuesday 26 March 2013 09:30 (1h 30m)

Lecture-II

Presenter: Prof. TATA, Xerxes (University of Hawaii)

Contribution ID: 16

Type: **not specified**

Neutrino Physics

Tuesday 26 March 2013 11:30 (1h 30m)

Lecture-II

Presenter: Prof. DE GOUVEA, Andre (Northwestern University)

Contribution ID: 17

Type: **not specified**

Dark matter and related issues

Thursday 28 March 2013 09:30 (1h 30m)

Lecture-III

Presenter: Prof. TATA, Xerxes (University of Hawaii)

Contribution ID: **18**

Type: **not specified**

Neutrino Physics

Thursday 28 March 2013 11:30 (1h 30m)

Lecture-III

Presenter: Prof. DE GOUVEA, Andre (Northwestern University)

Contribution ID: 19

Type: **not specified**

Higgsology: Theory and practice

Friday 29 March 2013 09:30 (1h 30m)

Lecture-II

Presenter: Prof. HAN, Tao (University of Pittsburgh)

Contribution ID: 22

Type: **not specified**

Higgsology: Theory and practice

Saturday 30 March 2013 09:30 (1h 30m)

Lecture-III

Presenter: Prof. HAN, Tao (University of Pittsburgh)