

AGENDA FOR THE ROOT@HEAVYIONS WORKSHOP AT JAMMU
12th Feb, 2008 – 16th Feb 2008

12th Feb 2008

INAUGURAL SESSION of Root Workshop (09:00 - 11:30)

09:30 – 11:30

Inauguration at Gen Zorawar Singh Auditorium

- Welcome to participants by Er. Anik Gupta
- Introduction to Workshop by Prof. Anju Bhasin
- Address by H. O. D., Prof. Naresh Padha
- Address by Dr. Bikash Sinha, Director VECC, Kolkata
- Presidential Address by Prof. Amitabh Mattoo, Hon'ble Vice Chancellor, University of Jammu, Jammu
- Address by the His Excellency Lt. Gen.(Retd.) S. K. Sinha, The Chancellor, University of Jammu, Jammu
- Inaugural Lecture by Dr. J. Schukraft, ALICE Spokesperson

CERN: The Working of – and working at - the International Laboratory for Particle Physics

11:30 - 12:00

Coffee/Tea break

12:00 - 13:00

Special Lecture at Computer Science Seminar Hall

The Software Challenges of the Next Decade

R.Brun (CERN)

13:00 - 14:00

Lunch

PHYSICS SESSION (14:00- 17:30)

14:00 - 14:45

Status at FAIR

J.Eschke (GSI)

14:45 - 15:30

CBM Physics

P.Senger (GSI)

15:30 - 16:00

Coffee/Tea break

16:00 - 16:45

CBM related activities in India

S.Chattopadhyaya (VECC)

16:45 - 17:30

Search For QCD Critical Point

T.Nayak (VECC)

13th Feb 2008

PHYSICS SESSION (09:00- 10:00)

09:00 -10:00

The discovery of the strongly interacting quark-gluon plasma at RHIC

T.Hallman (BNL)

ROOT SESSION (10:00 – 12:30)

10:00 – 11:00

ROOT

F. Rademakers (CERN)

11:00 – 11:30

Coffee/Tea break

11:30 – 12:30

Introduction

F. Rademakers (CERN)

12:30 – 14:00

Lunch

ROOT Hands-On (14:00 -17:30)

14:00 – 16:15

ROOT Session I

16:15 – 16:45

Coffee/Tea break

16:45 – 17:30

ROOT Session II

14th Feb 2008

PHYSICS SESSION (09:00- 10:00)

09:00 – 10:00 Jet Physics in Heavy Ion Collisions:
From RHIC to LHC A. Morsch (CERN)

ALIROOT SESSION (10:00 - 12:00)

10:00 – 11:00 AliRoot: Introduction F. Carminati (CERN)
11:00 – 12:00 AliRoot: Simulation/Reconstruction F.Carminati (CERN)
12:00 – 19:00 **EXCURSION**

15th Feb 2008

PHYSICS SESSION (09:00 - 10:00)

09:00 – 10:00 Physics with ALICE Detector K.Safarik (CERN)

ROOT/PROOF SESSION (10:00 – 12:30)

10:00 – 11:00 ROOT F. Rademakers (CERN)
11:00 – 11:30 **Coffee/Tea break**
11:30 – 12:30 PROOF J.F.Grosse-Oetringhaus(CERN)
12:30 – 14:00 **Lunch**

PROOF Hands-On (14:00 – 17:30)

14:00 – 15:30 PROOF Session I
15:30 – 16:00 **Coffee/Tea break**
16:00 – 17:30 PROOF Session II

16th Feb 2008

PHYSICS SESSION (09:00 - 10:00)

09:00 – 10:00 Long Range Rapidity Correlations
at SPS-RHIC-LHC Energies Brijesh Srivastava
(PURDUE UNIVERSITY)

ALIROOT/ALIEN SESSION (10:00 - 12:30)

10:00 – 11:00 AliRoot: Data analysis F. Carminati (CERN)
11:00 – 11:30 **Coffee/Tea break**
11:30 – 12:30 AliEn: Introduction
12:30 – 14:00 **Lunch**

ALIROOT/ALIEN Hands-On (14:00 - 17:30)

14:00 – 15:30 AliRoot Session
15:30 – 16:00 **Coffee/Tea break**
16:00 – 17:30 AliEn Session