



# Welcome to HSF-India Software Workshop @ DU

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**Sponsored By:** 

HSF-India Project

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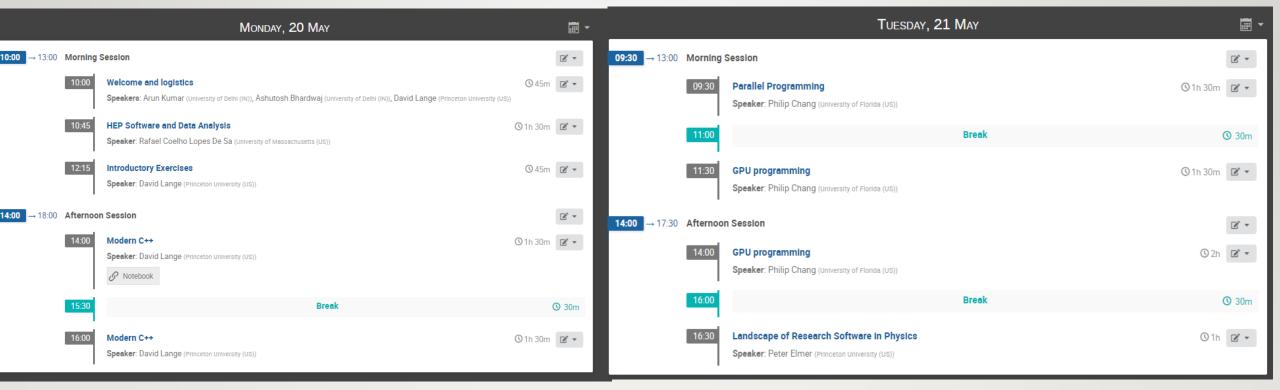
University of Delhi

## Program In a Nutshell

- **Duration**: 20 May 24 May in 10 Sessions
- Venue: Room 512, 5th floor, Maharishi Kanad Bhawan, University of Delhi
- Tea/Coffee + Snacks (Everyday 2 times ) & Lunch (Every day except Thursday ) → Room 513
- Lunch on Thursday (23 May) will be at University Guest House
- Banquet dinner, Friday: DRDO Guest House (<a href="https://maps.app.goo.gl/1FxJ8XRXiNxJeZBP8">https://maps.app.goo.gl/1FxJ8XRXiNxJeZBP8</a>)
  - Trying to arrange a bus to take you at location.
- Will have a workshop photo on May 23 before lunch
- Collect your participation certificate: will be available from May 24 Morning.

### Agenda of Workshop

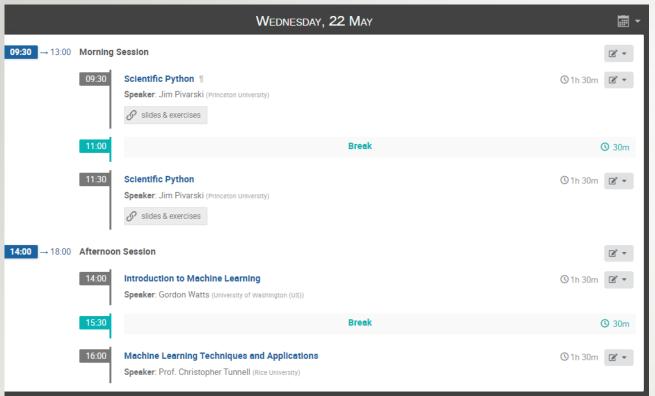
Indico Link: https://indico.cern.ch/e/hsf-india-delhi2024

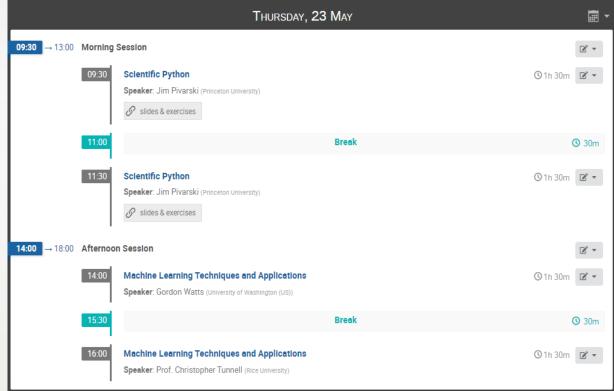


- Today after tea: Introductory talks by Rafael on Software and data analysis for HEP & David will introduce the
  exercises.
- In Afternoon: sessions on C++
- Tomorrow: Focus on GPU and Parallel programming & Talk by Peter on future of research software in Physics

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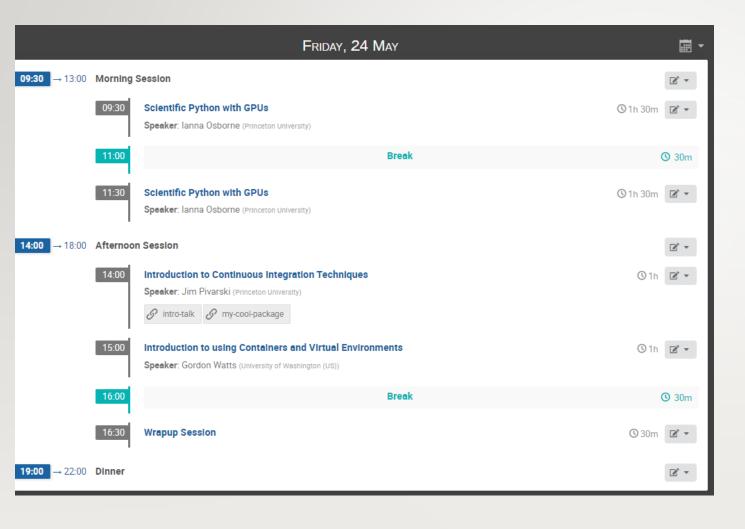




Wednesday & Thursday are the days of Python and Machine Learning

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- Conclude workshop with Sessions on Python with GPUs and discussion on CI and Containers.
- Wrap up on Friday
- Banquet dinner on Friday evening

#### Points of Communication & Other Information

- We have Whatsapp group for announcements. Please join if you haven't already <a href="https://chat.whatsapp.com/EpGGX7VngTYL0swRdv7r20">https://chat.whatsapp.com/EpGGX7VngTYL0swRdv7r20</a>
- Don't hesitate to contact us in case of any issues :
  - Arun (Myself) : 9188800099
  - Yunus (Staff): 9873105433
- For students getting financial support :
  - Keep your receipts of payments at accommodation and travel tickets
- Delhi is HOT these days so keep yourself hydrated, use sunscreen and sunglasses.