# Event wrap up

May 17<sup>th</sup>, 2025

Rafael Coelho Lopes de Sá (UMass Amherst)



### Thanks everyone for a very fun week!



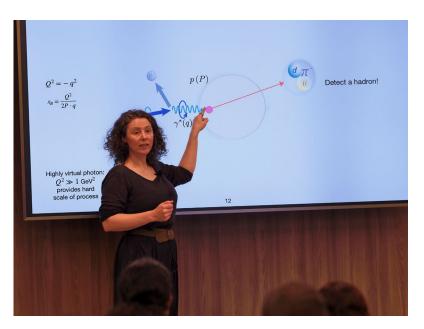




## This week has been a quick introduction to several difference concepts. We encourage you to continue to study the material and the references given in the talks



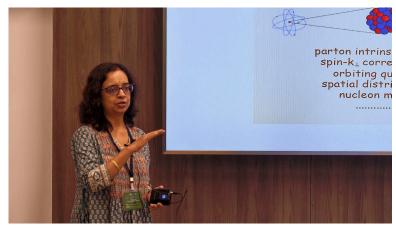












#### Finding out material later

- All the material will stay in Indico <a href="https://indico.bnl.gov/event/27070/">https://indico.bnl.gov/event/27070/</a>
- Your access to binderhub will continue for at least a few weeks (maybe forever). Feel free to use them to go over the courses again <a href="https://binderhub.ssl-hep.org/v2/gh/research-software-collaborations/courses-hsf-india-ePIC-May2025/HEAD">https://binderhub.ssl-hep.org/v2/gh/research-software-collaborations/courses-hsf-india-ePIC-May2025/HEAD</a>
- Even if you lose access to binderhub, you will always be able to find the material in github <a href="https://github.com/eic/HSF-India">https://github.com/eic/HSF-India</a>
- This courses are a very small sample of a large number of tutorials made available by the ePIC/EIC community <a href="https://eic.github.io/documentation/tutorials.html">https://eic.github.io/documentation/tutorials.html</a>
- We are happy to answer follow-up questions on any topic

#### **HSF-India** project

Our project aims to build international research software collaborations between US, European, and India based researchers to reach the science goals of experimental particle, nuclear and astroparticle research.

Given the growing complexity of our scientific data and collaborations, these collaborations are increasingly important to raise the collective productivity of our research community.

It is intended as a long-term investment in international team science.

#### Focus areas

- Analysis tools and techniques
- Simulation techniques
- Reusable/Reproducible science

#### HSF-India program opportunities

We plan to continue these workshops, both in this form and as more advanced/specialized versions. We will start to organize Hackatons, where people will be able to work on specific projects during the event.

Maybe some of you will come back as instructors/tutors

We also run remote 1-3 months (maybe more) research traineeships. The idea of these is to match up students, faculty/staff in India and faculty/staff in US/Europe. Our program for 2025 is now open.

https://research-software-collaborations.org/trainees.html

We are happy to help and try to match interested students with research projects. It is best that you have a connection with a faculty in India and some general research topic that is of interest (and connected with our program)

#### Thanks to everyone involved

The lecturers, who put an amazing efforts in preparing the material.

- Stephen Kay (University of York)
- Charlotte Van Hulse (University of Alcalá)
- Chandradoy Chatterjee (INFN Trieste)

The local organizing committee, for all the help hosting us in this beautiful place.

(one of the best lecture rooms and internet infrastructure we've had so far!)

- Sadhana Dash (IIT Bombay)
- Basanta Kumar Nandi (IIT Bombay)
- Asmita Mukherjee (IIT Bombay)
- Chitrasen Jena (IISER Tirupati)
- Md. Nasim (IISER Behramput)



And a special thanks to Verena Martinez, who was really the person who brought us all here together but unfortunately could not be here this week.

#### We would like everyone to fill out a survey

https://docs.google.com/forms/d/e/1FAIpQLSd3hUAjqbJsmYtMDHqzILxgIEwvnffVafBq1sZA\_RmloVgSMQ/viewform?usp=dialog

Please, take 10 mins to do it now before you leave

