

LIGO India meeting

26th November 2019, 9-10 UK (13:30-14:30 Pune, India)

- 1) The next collaboration meeting being held in India Dec 4th to 6th
 - Organisation: Visa process is straightforward, those who have booked to send their travel plans (arrival/departure) to LIGO secretariat and Sukanta.
 - Those flying to India from UK: Siong, Chris, Martin, Giles, Jordan. Looking for more members from different UK institutions however it was noted that the meeting is near the finesse workshop dates.
 - Finalising talk schedules maybe sent out later today.
 - Open data hands on session makes use of online notebooks that may run slowly.
Action: To make a link available on the website in order to download beforehand.
Dependencies/packages list made available on website too.

- 2) Finesse workshop being held at IUCAA from Dec 18th to 21st.
 - Suresh is dealing with the workshop and everything is going well sending out invitations tomorrow.
 - Another telecon to be scheduled for Dec 10th for mentors that have a clear program.
 - Travel for Anna, Sean, Philip and Gautam sorted

- 3) STFC UKRI
 - Head of Astronomy panel contacted Giles and outlined a future program which Giles modified and sent back to distribute throughout the UK. Ongoing discussion to turn the outline into a proposal. It was mentioned that face to face meetings strengthen relations and the a 2-3 year program can be discussed next week.

- 4) Shipment to India
 - Q measurement sticking point. 2 options: Pick up consignment from Strathclyde and get insurance through India. Or, let an agency pack the instrument, get insurance at the airport to clear customs.
 - Insurance on the system is ~5%. Insurance value is £125,000 so £1.5K on customs which can come from the UK Grant, same with shipping. India may raise an invoice at customs and be reimbursed from UK.
Action: Jordan to e-mail Stuart to choose the best way forward.

- 5) GW leaflet
 - Neil updates on translation for GW leaflet. English is finished, will update when translation is finished on two languages.
 - Some discussion on mentioning distance to the source on page 1, but members believe that may clutter the first page and it was mentioned on page 3.

- 6) Future meetings
 - UK could support sending people out to India to support Nation Science Day on Feb 28th. This could run for an additional day due to leap year. Its apparently a dense day "if you like that go for it".

7) UK Activities

- Nancy Gupta been in Glasgow for 3 months working on stabilisation of a 1515nm laser using a feedback method. Nancy is coming from the India Institute of Technology Roorkee. Possible follow up links: Professor of quantum optics Ajay Wasan.
- Would be good to get UK students to India
- In the process of capturing information from student projects at Glasgow, a website video bank of student experience.

8) Tentative date for next year meeting: Sometime during summer.