Summary of Galaxy India meetings on December 5th and 6th of 2019

Dec 5: Kiran T, Anshu B, Harpreet S, Pratik J

Dec 6: Dave C, Harpreet S, Pratik J

Kiran T

- Started at Ghent.
- Started to work on usegalaxy.be and will build with its experience
- Was in India recently – discussed with Dr. Rati Navelan (Biotech Dept, IIT-H) who is interested in having a Galaxy server.
- Discussed at IICT as well – though many researchers no longer work there
- Making contacts with Galaxy users in India

Anshu B

- Back to Chandigarh
- Some tasks proceed faster in India and others in the West.
- Has worked with National Knowledge Network (NKN Cloud)
- Can set up a dedicated data center at IMTech – with IMTech applications and some more standardized workflows. (tools in toolshed?)
- Plan to apply for an EMBO grant

Harpreet S

- International Symposium on 21 and 22 Dec
- On the second day Sonika and Gareth (remotely) will run Galaxy NGS analysis on Galaxy AU server. Simon and Thom will monitor the server.

Pratik J

- Applying for Chan-Zuckerberg grant which will suggest running some new workflows on galaxy.in and *usegalaxy servers
- Applying for an Indo-US ASM grant for a workshop to be held at IMTech In Sept 2020

DISCUSSION

- Position of Galaxy.in in Galaxy Asia (ASEAN) initiative. Develop independently and then merge? Or place ourselves strategically like usegalaxy.be has done itself to usegalaxy.eu?
- Anshu: Need to identify sources, workflows and generate interest and then scale up. Mapping of resources and workflows. Conduct workshops. Generate a user base.Seek sources for funding.
- We could have multiple usegalaxy.in installations with single login (Norway does this)?

- Seek out CDAC Bangalore (Institute for advanced computing) and see how open they are to have a public server. Have expertise in infrastructure development. CDAC Bangalore has worked with galaxy. Need to get in contact with them.
- Anshu: 28th Nov. Met with researchers at the Museum of Natural History and convinced them to use Galaxy (Yvan works here?).
- IMTech, CDAC, IIT-H could be usegalaxy.in servers with single user login.
- ASEAN – will serve Singapore, Malaysia and Indonesia to start with
- We meet after 3 months. Next meeting in February 2020? Update as necessary.
- Can India host GCC in 5-6 years?

> DC: I'm currently hitting resistance at having GCC2023 in Brisbane. Assuming 1) I can get that approved, and 2) it's actually a success then the soonest we could have GCC in India is 2027, but more likely 2029.

> DC: That said, we could do a regional Galaxy meeting in India before 10 years passes. Gareth and Ryota Yamanaka are already discussing a regional meeting in Bangkok or Brisbane. I suggest we give those discussions a a few months to develop and then look at whatever year(s) they aren't covering. Actually give me a couple of days to connect with Gareth and Ryota to find out what's happening.