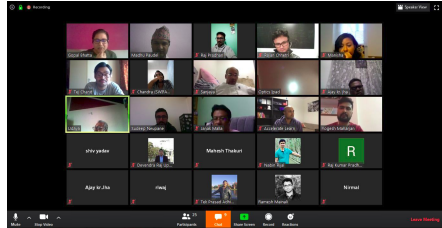


A meeting with

Astrophysicist & Cosmologist working in Nepal



May 14, 2020 at 04:00 pm (Nepali Local Time)



Meeting 1

- ① To discuss about the need of professional society of Astrophysics and Cosmology in Nepal.
- ② To discuss about activities such as outreach, educational, research and collaboration.

Meeting 1

Activities zoom 19:11

Zoom Meeting ID: 795-1119-4902 Participant ID: 214866

Devendra Raj Upadhyay Arjun Gautam Daya Nidhi Chhatkuli Ajay Kumar Jha

Mahesh Thakuri Raj Pradhan Yogesh Maharjan Madhu Paudel

Chandra janak Optics Ipad

Meeting 1(Summary)

- ① **How can we start our goal? First, starting from minor works like discussing weekly or monthly specific collaborative or individual research work papers via webinar. i.e. paper presentation. That means engaging in regular talks (Main emphasis).**
- ② **Concept of professional society of Astrophysics and Cosmology in Nepal that can manage education, research and collaboration.**
- ③ **Have to fully focus on research based programs i.e. our plan should be directed on research.**
- ④ **How can we fulfill the gap between senior and young researchers?**



Meeting 1(Summary)

- 1 Identify the collaborators and research grants institutes like International Astronomical Union(IAU), CAS(Chinese Academy of Science), American Astronomical Society(AAS), Korean Astronomical Society(KAS), University Centre for Astronomy and Astrophysics (IUCAA), University Grants Commissions(UGC) Nepal, Nepal Academy of Science and Technology (NAST), Nepal, etc and to put forward research exchange policies like Nepal - China Funding Program on Astrophysics and Astronomy with resource persons.
- 2 To connect with international experts, starting first from Nepali experts and then others.
- 3 Create a Journal Club on Slack, for weekly interaction with senior school students and to the public!



Meeting 1(Summary)

- ① For skill and knowledge, we can conduct yearly Summer School or Winter school.9. To search the way of our nation and our professionals can get membership of International Astronomical Union(IAU).
- ② Starting from minor programs like interaction such that we would maintain Energy to meet our target, i.e fully functional research body or society.
- ③ Should maintain a research bridge between BSc to MSc to PhD. For BSc, try to open a scholarship scheme!
- ④ Requested and purposed research Room (CDP astrophysics LAB) or others??
- ⑤ Open access for all Nepali researchers in Astrophysics and Cosmology !!!
- ⑥ Out of political interference!



Discussion Topics

- We shared our ideas and opinions on Functionality and Working Modality of this group
- Brain storming on need of this type group

Meeting 2

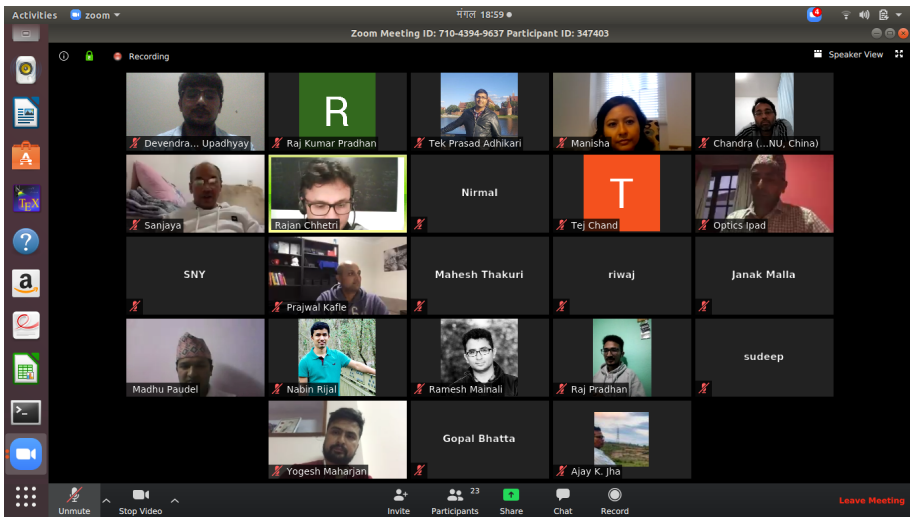
Recording

Speaker View

Gopal Bhatta	Madhu Paudel	Raj Pradhan	Rajani Chhetri	Manisha
Tej Chand	Chandra (SWFA...)	Sanjaya	Optics Ipad	Ajay kr. Jha
Udaya	Sudeep Neupane	Janak Malla	Accelerate Learn	Yogesh Maharjan
shiv yadav	Devendra Raj Up...	Mahesh Thakuri	Nabin Rjaji	Raj Kumar Pradh...
Ajay kr Jha	riwaj	Tek Prasad Adhi...	Ramesh Mainali	Nirmal

Mute Stop Video Participants Chat Share Screen Record Reactions Leave Meeting

Meeting 2



- Dr. Ajay Sir, Dr Shiva Sir, Dr. Arjun Sir, Bhanu Bhakta Sir, Dayanidhi Sir, Janak Sir are highly interested to collaborate for further researches in coming days with abroad seniors and scientists as well in order to enhance professional development in this field.
- This group will act as contact point or bridging for collaborative research, discussion and skill building - Dr. Sanjay Paudel, Dr. Gopal Bhatta, Dr. Prajwal Kafle, Dr. Manisha Shrestha
- This group will provide good exposure for enthusiast young in field of astronomy, astrophysics and cosmology - Dr. Riway Pokharel This group will be a platform for discussion journals, webinars - Dr. Chandra Bahadur Singh



Summaries (cont..)

- We need further quality discussions and idea sharing for exploring need of this type of group, from those discussions we can project (setting big dream - (like) within 20-30yrs building infrastructure for quality scientific research and exploring resources, funding for continuing institutional development) - Dr. Sudeep Neupane
- This group will facilitate mentorship for proposal writing, honing academic research skills and provide international exposure as well. - Dr. Rajan Chhetri
- Dr. T.P. Adhikari, Dr. Nabin Rijal, Tej Chand had committed to help further development of this group/society through ideas, opinions and skills



Summaries (cont..)

- For the certain time being this group will conduct further zoom meetings and will discuss on functionality and working modality, regarding from yesterday's meeting Researchs are carried out by individuals, if needed this type group go ahead and best wishes
- Prof. Dr. Udayaraj Khanal Sir
- We all are agreed that this group will not compete existing societies and other personalities, won't do political doctrine or groupism, we are ready to encompass with existing Research Departments (Sepeical CDP), societies (NPS, NASO ..) and others, if needed for further developement of scientific knowlege.



