

Project Update: November 2018

Permission for research:

Activities	Comments
Permission letter for research from Department of National Park and Wildlife Conservation (DNPWC), Babarmahal, Kathmandu, Nepal	Accepted
Permission letter for the research from Shey - Phoksundo National Park, Suligad, Dolpa, Nepal.	Accepted

Field activities:

The field work was carried out in September, 2018, the time when bumblebees reach their foraging peak and most plant flowers are in full bloom at high altitude. The environmental variables such as GPS coordinates, host plant, elevation, and habitat characteristics were recorded at each bumblebee observed points. The identification of bumblebees and host plants is being done. Hoping to provide full checklists of bumblebees of study sites very soon in final report.



Bombus sp. (Left) from study site and host plant (Right)

Conservation programme:

Popularisation programmes were conducted among stakeholders, farmers, local community forest users and park officers of Shey - Phoksundo National Park to raise the importance of bumblebees for biodiversity maintenance, ecosystem services, and livelihood promotion during the conservation awareness education programme. Awareness programmes were conducted in the national park office, Shey – Phoksundo Village Development Committee (VDC) and Juphal VDC.



Awareness program among Park officers of Shey - Phoksundo National Park office, Suligad, Dolpa



Information collecting with stakeholders Mr. Shyam Neupane of Jagdulla VDC and Mr. Dharmaraj Neupane of Mudku Chula VDC, Dolpa (Left) and awareness programs with Stakeholders of both VDC (Right).



Providing T-Shirt of the project to the formed Citizen Scientist Group (Mr. Laxmi Devi Mahatara, Mr. Lal Bhakta Rahul, Mr. Dava Gurung, Mr. Singam Mahatara and Mrs. Rupa Gurung) at Ryachi, Shey - Phoksundo VDC, Dolpa.



Awareness programme among employers of the National Park at vegetables seed production center, Agriculture Department, Juphal, Juphal VDC, Dolpa.