

Letro
M.Sc. Student
Landscape Ecology and Nature Conservation
University of Greifswald
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EDUCATION:

Bachelor of Science (Honours) in Forestry
Birsa Agricultural University, Ranchi,
Jharkhand, India.
Year of Graduation: September 2012
OGPA: 8.2/10

WORK EXPERIENCE:

January 2013 to July 2016: Jigme Singye Wangchuck National Park, Department of forest and Park Services, Trongsa.

Post Held: Forestry Officer

Responsibilities and Duties:

- Assist Park Manager in administration and technical guidance of field staff
- Conservation management planner (Updated the conservation management plan for JSWNP, Jan 2014-Dec 2018).
- Grant writing and project proposal developer (Secured 3 years project fund for conservation works in JSWNP from WWF-UK, September 2015-June 2018).
- Project Focal for WWF funded project (Stakeholder coordination, monitoring field works, technical and financial reporting to donor).
- Conduct wildlife monitoring and baseline surveys (Park zoning for JSWNP, Updated the mammalian diversity in JSWNP, Transhumance study in JSWNP).
- Conservation awareness education for the park communities.
- Plan and organized regular forest patrolling to protect the forest and forest resources; anti-poaching patrolling.
- Task force member for nationwide tiger survey (January 2014- June 2015).
- Working group for National Red listing of Endemic Plants (April 2013-Present).

March 2013-December 2015: Ugyen Wangchuck Institute for Conservation & Environmental Research.

Research Affiliate

- Understanding tiger movement pattern and behavior through Radio-collaring.
- Measuring unique faunal diversity of Northern Alpine regions through remote camera trapping.
- Predator (tiger)-prey dynamics in Sub-tropical and temperate forest of Bhutan using remote cameras and genetics.

TECHNICAL SKILLS:

- Basic application of GIS
- Statistical Analysis in R
- Computing in Microsoft Excel

RELEVANT TRAININGS & COURSES:

- 19th - 25th October, 2015: Field Techniques for Radio collaring tiger and other cat species, Khang Rum Nang Wildlife Research Station, Thailand.
- 28th April - 9th May, 2014: Species Monitoring and Conservation: Terrestrial Mammals, Smithsonian Institution, Virginia, USA.
- 24th January, 2014: Camera Trap Data Organization and Analysis, Ugyen Wangchuck Institute for Conservation & Environment (UWICE), Bumthang, Bhutan
- 14th - 20th Nov, 2013: Global Leadership for Results in Conservation Programme, Thimphu, Bhutan
- 10th - 27th June, 2013: Introduction to R Statistics, UWICE, Bumthang, Bhutan
- 22nd - 26th March, 2013: National Workshop on Building Capacity to Identify Bhutan's Threatened Species, Thimphu, Bhutan

PRESENTATIONS IN WORKSHOP/SEMINAR:

- 14th International Society for Ethnobiology Congress - Point presentation on "*Mopas and their livelihoods in Jigme Singye Wangchuck National Park*". UWICE, Bumthang, Bhutan (1st -8th June).

AWARDS AND ACHIEVEMENT:

- **August 2016:** Recipient of DAAD Scholarship to pursue Master of Science in Landscape Ecology and Nature Conservation, Germany.
- **May 2015:** Recipient of University Gold Medal for outstanding performance in Bachelors programme, Birsa Agricultural University, Ranchi, India.
- **May 2008:** Recipient of Government of India Scholarship to pursue Bachelor of Science, Forestry.

RESEARCH GRANTS:

- **January-December 2016:** Rufford Small Grants Foundation. *Status and Distribution of Himalayan Black Bear and the Status of Human-Bear Conflict in Jigme Singye Wangchuck National Park.*

PUBLICATIONS

1. **Letro L, Wangchuk S** (2016) Monpa, the early settlers of Bhutan in Jigme Singye Wangchuck National Park and conservation strategy. *European Online Journal of Natural and Social Science* 5:988–995.

2. Dhendup, T., **Letro, L** (2016) Livestock Depredation in Jigme Singye Wangchuck National Park, Bhutan. *NeBIO, An International Journal of Environment and Biodiversity* 7:78–81.
3. **Letro, L** (2015) *Jigme Singye Wangchuck National Park in Protected Areas of Bhutan*. 1st Editio. edited by C. Norbu et al. Department of Forests and Park Services, Ministry of Agriculture & Forests. Pp. 45-59. Thimphu, Bhutan.
4. **Letro, L.,** Dorji Duba, 2015. *Mammals of Jigme Singye Wangchuck National Park "A Glance through the Wild Binoculars"*. Jigme Singye Wangchuck National Park, Department of Forests and Park Services, Ministry of Agriculture and Forests. Trongsa, Bhutan.
5. Ugyen Tshering, **Letro,L.,** Choki Dorji, 2014. *Zoning for Jigme Singye Wangchuck National Park*, Department of Forests and Park Services, Ministry of Agriculture and Forests, Trongsa, Bhutan.