

BISHWA NATH OLI

Kathmandu Metropolitan City-10, Simrik Marga, Buddhanagar, NEPAL
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EDUCATION

University	Degree	Year
Faculty of Sciences, University of Copenhagen, Denmark	Ph D (Forest Policy/Governance)	2015
University of Life Sciences, Norway	M. Sc. in Management of Natural Resources and Sustainable Agriculture	2000
Institute of Forestry, Tribhuvan University, Pokhara, Nepal	B. Sc. in Forestry	1996
Tribhuvan University, Nepal	Bachelors' in Business Studies	1993
Institute of Forestry, Tribhuvan University, Hetauda, Nepal	I. Sc. in Forestry	1989

WORK EXPERIENCE

DURATION	POSITION, ORGANIZATION AND MAJOR RESPONSIBILITIES
April-June 2022	National Consultant, Price Waterhouse Coopers, Nepal Office Major responsibility includes development of approach paper on green financing taxonomy for Nepal.
Nov 2021-May 2022	National Consultant, Food and Agriculture Organizations of the United Nations, Country Office Nepal Major responsibility includes profile development of Community-based Organizations (CBOs) in Project Area of GCF-funded Building Climate Resilient Churia Region, Nepal project.
Nov-Dec 2021	National Consultant, Global Green Growth Institute, Country Office, Nepal Major responsibility includes development of national roadmap of bamboo sector in Nepal and institutional guidelines for promoting bamboo sector in Nepal.
Sep-Nov 2021	National Consultant, Economic Policy Incubator, The Palladium Group Major responsibilities include to develop Climate Change Policy for Karnali Province and Lahan Municipality.
Aug-Sep 2021	Technical Advisor, WWF Nepal Major responsibilities include to provide technical advice on development of Provincial Climate Change Strategy and Action Plans of all seven provinces.
July-Aug 2021	National Consultant, WWF Nepal Major responsibilities include to prepare National Policy Brief for 15 th Conference of Parties meeting of the Convention on Biological Diversity.
June 2021	National Consultant, Oxford Policy Management, Nepal Major responsibilities include to review the Climate Change Loss and Damage Framework prepared for Ministry of Forests and Environment, Government of Nepal.
May-July 2021	Reviewer, ICIMOD Major responsibilities include to review "Freshwater Ecosystem Assessment Handbook"
May 2021	National Consultant, GIZ Office Nepal Major responsibilities include to review the NAMA project proposal prepared by the GIZ Nepal and Global Green Growth Institute, Nepal for submission to the NAMA Support Program.
Apr 2018-April 2021	Secretary, Ministry of Forests and Environment, Government of Nepal, Kathmandu, Nepal Major responsibilities include overall policy and planning of forestry, environment and climate change, climate-induced disaster, REDD+, coordination with development

	partners, government organizations and national and international partners including the World Bank, climate negotiation, leading the multicultural and multidisciplinary teams of the ministry and its programmes, resource mobilization, monitoring and evaluation. Directly involved in formulation of National REDD+ Strategy 2018, National Ramsar Strategy and Action Plan, National Environment Policy 2019, National Forest Policy 2019, National Environment Policy 2019, National Agroforestry Policy 2019, Environment Protection Act 2019, LAPA Framework 2019, Environment Protection Regulations 2020, CITES Regulations 2019, NDC report 2020.
Nov 2017- Apr 2018	Secretary, Ministry of Livestock Development, Government of Nepal, Kathmandu, Nepal
	Major responsibilities include overall policy and planning of livestock services and animal health sector in Nepal, coordination with development partners, government organizations and international partners, staff management of multidisciplinary teams of the ministry and its programmes, resource mobilization, monitoring and evaluation.
Apr 2016- Nov 2017	Secretary, Ministry of Population and Environment, Government of Nepal
	Major responsibilities include overall policy and planning of environment, climate change, climate-induced disaster, renewable energy and population management sectors in Nepal, coordination with development partners, government organizations and national and international partners, climate negotiation, leading the multicultural and multidisciplinary teams of the ministry and its programmes, resource mobilization, monitoring and evaluation. Involved in formulation of Environment Standards, Renewable Energy Subsidy Policy 2017, Biomass Energy Strategy 2017.
Sept 2014 to 18 April 2016	Joint Secretary, Foreign Aid Coordination Division, Ministry of Forests and Soil Conservation, Government of Nepal, Kathmandu, Nepal
	Major responsibilities include project formulation of forestry, REDD+ and biodiversity sectors in Nepal, coordination with development partners, non-state actors and international partners, monitoring of projects and programmes, focal person to the international organizations
May 2013- Sep 2014	Director General, Department of Forests, Government of Nepal, Kathmandu, Nepal
	Major responsibilities include overall planning of forestry sector of Nepal, management of nearly 7,500 staff under the department, coordination with development partners and non-state actors, leading the multicultural and multidisciplinary teams of the department, resource mobilization, monitoring and evaluation
Sep 2012- May 2013	Joint Secretary, Environment Division, Ministry of Forests and Soil Conservation, Government of Nepal, Kathmandu, Nepal
	Major responsibilities include planning of environment and biodiversity sectors in Nepal, review of Environment Impact Assessment and Initial Environment Examination reports, coordination with development partners, government organizations and national and international partners, focal person to the Convention on Biological Diversity. Involved in preparation of National Biodiversity Strategy and Action Plan (2014-2020), National Report on Biodiversity.
Nov 2010- Sep 2012	Regional Director Mid-western Regional Forestry Directorate, Surkhet, Nepal
	Major responsibilities include overall planning of forestry and biodiversity sectors of the region, coordination with development partners and other non-state actors, monitoring and evaluation of projects and programmes in the region. Reviewed and endorsed IEE reports in the forestry sector.
Apr 2009- Nov 2010	Joint Secretary Ministry of Forests and Soil Conservation, Government of Nepal, Kathmandu, Nepal
	Major responsibilities include overall policy and planning of forestry, biodiversity and environment sectors in Nepal, coordination with development partners and other non-state actors, monitoring of projects and programmes.
Jun 2004- Mar 2009	Forest Research Officer (Undersecretary), Department of Forest Research and Survey, Government of Nepal, Kathmandu, Nepal

	Major responsibilities include carrying out forestry research and studies, preparation of reports, editing journal articles, preparation of country report for Global Forest Resource Assessment, Asia Pacific Forestry Outlook, monitoring of programmes.
Mar 1996- Jun 2004	Forest Research Officer Department of Forest Research and Survey, Government of Nepal, Kathmandu, Nepal
	Major responsibilities include carrying out forestry research and studies, preparation of reports, editing journal articles, monitoring of programmes.
Jun 1989- Jul 1993	Forest Research Assistant Forest Research Division, Government of Nepal, Kathmandu, Nepal
	Major responsibilities include carrying out forestry research and studies, field measurement, data entry and analysis, support in preparation of reports, monitoring of programmes.

PROFESSIONAL AFFILIATION

- Adjunct Professor, Faculty of Forestry, Agriculture and Forestry University, Nepal
- Vice Chair, Asia Pacific Forestry Commission (2019-2021)
- Life member of Nepal Foresters Association
- Senate Member, Agriculture and Forest University, Nepal (2018-2021)
- Senate Member, Nepal Open University, Nepal (2018-2021)
- General member of Forum of Natural Resource Managers, Nepal

LANGUAGE ABILITY

English (excellent), Nepali (mother tongue), Hindi (excellent), French (Elementary)

PROFESSIONAL TRAINING

DURATION	TRAINING
Nov-Dec, 2011	Successfully completed training on 'Senior Executive Development Programme for Joint Secretaries (08 Nov to 12 Dec, 2011)' organized by Nepal Administrative Staff College, Lalitpur, Nepal.
October 2008	Participated International Training and Workshop on Invasive Species, 26-31, October 2008, Wuhan, China.
June 2007	Participated 2 weeks training workshop on "Bamboo & Rattan Utilization in Developing Countries" organized by International Center for Bamboo and Rattan, Beijing, China.
November 2004	Participated 2 weeks training course on "Introduction to GIS and Remote Sensing" organized by Department of Forest Research and Survey and BISEP-ST of Ministry of Forests and Soil Conservation, Kathmandu, Nepal.
May-June 2002	Participated 15 days training course on "Environmental Assessment: Principles and Procedures" organized by Planning Division of Ministry of Forests and Soil Conservation, Kathmandu, Nepal.
April 2002	Participated 5 days training course on "Trees Outside Forests Assessment" jointly organized by Forest Survey of India, Dehradun and FAO.
April-May 1998	Participated three weeks training course on "Forestry Research Project Formulation, Monitoring and Evaluation" organized by College of Forestry, University of the Philippines and FAO.
Dec 1997	Participated 14 days training course on "PRA Tools and Application" organized by Department of Forests, Babarmahal, Kathmandu

PUBLICATIONS

a. Journal Articles

- **BN Oli.** 2021. Climate Change: Status, Impacts and Efforts (in Nepali). *Prashasan*. 134: 42-52.
- S Charmakar, R Kunwar, S Baral, N Joshi, K Gauli, RP Acharya, HP Sharma, and **BN Oli.** 2021. Production, distribution, use and trade of *Valeriana jatamansi* Jones in Nepal. *Global Ecology and Conservation*. <https://doi.org/10.1016/j.gecco.2021.e01792>

- S Charmakar, **BN Oli**, NR Joshi, TR Maraseni and K Atreya. 2021. Forest carbon storage and species richness in FSC certified and non-certified community forests of Nepal. *Small Scale Forestry*. <https://doi.org/10.1007/s11842-020-09464-3>
- **BN Oli**, S Charmakar, RM Kunwar, RW Bussmann, NP Zambrana, HA Jan, H Sher, IU Rahman, M Ali. 2021. *Valeriana hardwickii* Wall. var. *hoffmeisteri* C.B. Clarke *Valeriana jatamansi* Jones *Valeriana officinalis* L. *Caprifoliaceae*. Ethnobotany of the Himalayas. *Springer Nature*. DOI: 10.1007/978-3-030-45597-2_253-1
- N Dudley, S Stolton, MKS. Pasha, M Baltzer, WL Yap, M Sharma, B Long, SP Yadav, R Gopal, BS Bonal, M Kapoor, S Roy, M Paxton, M Khadka, SR Bhatta, D Chapagain, S Chapman, J Roberts, N Verma, S Wangdi, U Penjor, T Tandin, M Dhakal, **BN Oli**, K Tenzin, L Peiqi, J Bose, FA Widodo, R Novalina, MR Darmaraj, R Hagir, AV Kostyria, H Rafhan, M Shrestha, S Duangchantrasiri, S Vinitpornasawan, R Phoonjampa and V Boron. How effective are tiger conservation areas at managing their sites against the Conservation Assured | Tiger Standards (CA|TS)? *PARKS* 26 (2): 115-128.
- Ahmad, F., Uddin, M. M., Goparaju, L., Dhyani, S. K., **Oli, B. N.** and Rizvi, J. 2020. Tree suitability modeling and mapping in Nepal: a geospatial approach to scaling agroforestry. *Modeling Earth Systems and Environment*. DOI 10.1007/s40808-020-00922-7
- BR Lamichhane, H Leirs, GA Persoon, N Subedi, M Dhakal, **BN Oli**, S Reynaert, V Sluydts, CP Pokheral, LP Poudyal, S Malla and HH de Long. 2019. Factors associated with co-occurrence of large carnivores in a human-dominated landscape. *Biodiversity and Conservation* 28:1473-1491.
- **Oli, B.N.** and Dhakal, M. 2018. Policy and institutional reform to biodiversity conservation in Nepal. In: 25 years of achievements on biodiversity conservation in Nepal (Eds.: M. Dhakal et al.), pp. 1-6. Ministry of Forests and Environment, Kathmandu.
- MR Subedi, **BN Oli**, S Shrestha and S Chhin. 2018. Height-Diameter Modeling of *Cinnamomum tamala* Grown in Natural Forest in Mid-Hill of Nepal. *International Journal of Forestry Research*. <https://doi.org/10.1155/2018/6583948>
- K Atreya, D Pyakurel, KS Thagunna, LD Bhatta, Y Uprety, **BN Oli**, SK Rimal, RP Chaudhary. 2018. Factors contributing to the decline of traditional practices in communities from the Gwallek-Kedar area, Kailash Sacred Landscape, Nepal. *Environmental Management* 61 (5): 741-755
- M Poudel, G Kafle, K Khanal, SP Dhungana, **BN Oli**, A Dhakal, U Acharya. 2018. Linking land use and forestry transition with depopulation in rural Nepal. *Banko Janakari* Special Issue 4: 130-143
- **BN Oli**, T Treue and C Smith-Hall. 2016. The relative importance of community forests, government forests, and private forests for household-level incomes in the Middle Hills of Nepal. *Forest Policy and Economics* 70: 155-163.
- **BN Oli** and T Treue. 2015. Determinants of participation in community forestry in Nepal. *International Forestry Review* 17 (3): 311-325.
- **BN Oli**, T Treue and HO Larsen. 2015. Socio-economic determinants of growing trees on farms in the middle hills of Nepal. *Agroforestry Systems* 89 (5): 765-777.
- **BN Oli** and MR Subedi. 2015. Effects of management activities on vegetation diversity, dispersion pattern and stand structure of community-managed forest (*Shorea robusta*) in Nepal. *International Journal of Biodiversity Science, Ecosystem Services and Management*. 11 (2): 96-105.
- DK Kharal, **BN Oli** and IP Paudel. 2011. Distribution and availability of raw materials for production of Nepali handmade paper from *Daphne* species in Darchula district, Nepal. *Banko Janakari* 21 (2): 24-30.
- **BN Oli** and K Shrestha. 2009. Carbon status in forests of Nepal: an overview. *Journal of Forests and Livelihoods* 8 (1): 62-66.
- DK Kharal and **BN Oli**. 2008. An estimation of tree species diversity in farmland of Nepal. *Banko Janakari* 18 (1): 3-10.
- DK Kharal and **BN Oli**. 2007. An assessment of tree species dynamics in rural farmland of Nepal. *Banko Janakari* 17 (2): 3-10.
- SP Dhungana, **BN Oli**, and RA Mandal. 2007. Claiming a Bird in Hand: Economic Potential of Plantation Activities in Nepal under Clean Development Mechanism. *Journal of Forests and Livelihoods* 6 (1): 18-27.
- **BN Oli** and CM Kandel. 2006. Biomass estimation of *Dendrocalamus hookeri* grown at Far-western Terai, Nepal. *Banko Janakari* 16 (2): 12-16.
- **BN Oli** and CM Kandel. 2005. Biomass estimation of *Bambusa nutans* subspecies *cupulata* grown at Eastern Terai, Nepal. *Banko Janakari* 15 (2): 22-25.

- UR Kuinkel and **BN Oli**. 2005. Environmental aspects of buffer zone management programme in Royal Chitwan National Park. *The Nepal Journal of Forestry* XII (3): 1-13.
- **BN Oli**. 2005. Biomass estimation of *Bambusa tulda* grown at eastern Terai, Nepal. *Journal of Bamboo and Rattan* 4 (1): 33-39.
- KP Acharya and **BN Oli**. 2004. Impacts of community forestry in rural livelihood of Nepali midhill: a case study from Bharkhore Community Forest, Parbat District. *Banko Janakari* 14 (1): 46-50.
- **BN Oli**. 2003. Biomass estimation of *Bambusa nutans* subspecies *nutans* grown at eastern Terai, Nepal. *Banko Janakari* 13 (2): 42-45.
- **BN Oli**. 2003. Market dimensions of timber and fuelwood in Kathmandu and Chitwan districts of central Nepal. *Indian Forester* 129 (5): 640-650.
- **BN Oli**. 2002. Trees outside forests: an ignored dimension of forest resource assessment. *Banko Janakari* 12 (1): 79-81.
- AN Das and **BN Oli**. 2001. Tree growing practices on farmland: an option for sustaining rural livelihoods. *Banko Janakari* 11 (2): 8-12.
- HB Thapa, AN Das and **BN Oli**. 1998. Growth Performance and Culm Production of Bamboo at the Eastern Terai, Nepal. *Banko Janakari* 8 (1): 13-18.
- Joshi, RB, HB Thapa and **BN Oli**. 1997. Early growth performance of some tree species on waterlogged sites in Nepal's Terai. *Banko Janakari* 7 (1): 10-14.

b. Book

- **Oli, B.N.**, Charmakar, S., and Kunwar, R.M., 2020. *Valeriana jatamansi Jones: Caprifoliaceae*. Ethnobotany of the Himalayas, 760-767.
- K Atreya, D. Pyakurel, KS Thagunna, LD Bhatta, Y Uprety, R Kotru, **BN Oli**, S Rimal and RP Chaudhary. 2017. Traditional Agricultural and Medicinal Practices in the Kailash Sacred Landscape, Nepal. ICIMOD.
- RP Chaudhary, SH Bhattarai, G Basnet, KP Bhatta, Y Uprety, LD Bhatta, R Kotru, **BN Oli**, LN Sharma, S. Khanal and UR Sharma. 2017. Traditional Practice and Knowledge of Indigenous and Local Communities in Kailash Sacred Landscape, Nepal. ICIMOD.
- Uprety, Y, Paudel, RC, Chaudhary, RP, **Oli, BN**, Bhatta, LD and Baral, SP. 2016. Sustainable utilization and conservation of Non-Timber Forest Products. Ministry of Forests and Soil Conservation, RECAST and ICIMOD.
- **BN Oli**, D Jnawali, BP Dhakal and J Sah. 2013. Forest Guard Manual.

c. Proceedings

- AK Das, **BN Oli**, CS Hall, S Rayamajhi, S Ghimire and SP Dhakal (Eds). 2018. Wild Harvests, governance, and livelihoods in Asia. Proceedings from the International Conference held in Kathmandu 30 November-02 December 2017.
- M Dhakal and **BN Oli**. 2018. Policy and Practices with Respect to Wetland Conservation in Nepal. In Bhatta, L.D., Wu, N., Udas, E., Agrawal, N.K., Ranabhat, S., Basnet, D. (eds) Wetlands in the Himalaya: Securing services for livelihoods. 93-103 pp. Kathmandu: ICIMOD.
- **BN Oli** and SP Dhungana (Eds.). 2008. Democratization, Governance and Sustainable Development of the Forestry Sector of Nepal. Proceeding of the National Workshop held in Kathmandu, Nepal, 5-7 July, 2007.
- **BN Oli** and T Treue. 2015. Explaining the Outcomes of Decentralized Forest Management in Nepalese Midhills. A paper accepted in XIV World Forestry Congress, Durban, South Africa.
- **BN Oli**. 2014. Presented key note paper at Sixth National Community Forestry Workshop held in Kathmandu from 16-18 June 2014.
- IC Dutta, K Shrestha, G Paudel, HL Shrestha, **BN Oli** and SN Das. 2010. Assessing Applicability of Forest Certification for Sustainable Forest Management. A paper presented in National Conference on Forest-People Interaction, 7-8 June 2010, Pokhara, Nepal.
- **BN Oli**. 2008. Contribution of Forestry Sector to the Gross Domestic Product in Nepal. A paper presented in Fifth National Workshop on "Community Forestry". 9-11, November, 2008, Kathmandu, Nepal.
- **BN Oli**. 2008. Possibility of adopting REDD (reduce emission from deforestation in developing countries) principle in the context of Nepal. A paper presented in International Conference on

"Adaptation of Forests and Forest Management to Changing Climate with Emphasis on Forest Health". 25-28 August, 2008 Umea, Sweden.

- **BN Oli**. 2008. Market Dimension, Utilization Aspects and Policy Measures With Respect to Bamboo Resources in Nepal. A paper presented in Regional Workshop on "Bamboo Resources, Plantation Management and Its Utilization 13-15 May, 2008 Dhaka, Bangladesh.
- **BN Oli**. 2007. Status of Research and Development of Bamboo and Rattan Resources in Nepal. A paper presented in International Training Workshop on "Bamboo & Rattan Utilization in Developing Countries, 12-26 June, 2007, Beijing, China.
- DK Kharal and **BN Oli**. 2007. Status and issues in forestry sector of Nepal. A paper presented in Asia Forestry Sector Outlook Study carried out by Food and Agriculture Organizations of the United Nations, 14-15 May, 2007, Kathmandu, Nepal.

d. Conference Paper

- J Rizvi, VP Singh, S Bhaskar, AK Handa, RB Sinha, **BN Oli**, RH Pantha, YD GC, K Adhikari, SM Boktiar, Md. G Miah, Md A Rahman, DNK Puspakumara, T Gurung, I Shabau, SK Dhyani, D Nayak, S Londhe. 2020. Why countries need an Agroforestry Policy? Paper presented at FTA Science Conference 2020 Nairobi, Kenya. 15-17 September 2020.
- J Rizvi, P Singh, D Nayek, RB Sinha, S Pokhrel, **BN Oli**, RH Pantha, K Adhikari, G Miah, T Gurung and SM Boktiyar. 2017. Policy Interventions Accelerating Investment and Adoption of Agroforestry in South Asia. Paper presented at Tropentag 2017: Future Agriculture: Social-ecological transitions and bio-cultural shifts September 20 - 22, 2017, Germany.
- **BN Oli**. 2017. Presented paper on "Nepal's initiative on Green Growth for sustainable resource management" in 12th Policy Forum on Seoul Initiative Network on Green Growth held in Seoul, South Korea.

e. Op-ed

- **BN Oli**. 2022. Conservation of biological diversity and its sustainable utilization in Nepal (*in Nepali*). *Rajdhani Daily* (22 May 2022), Kathmandu.
- **BN Oli**, M Dhakal and R Rai Parajuli. 2020. Five reasons why Nepal's COVID-19 recovery should be green. *Nepali Times* (05 June 2020), Kathmandu.
- **BN Oli**. 2020. COVID-19 has forced us to reimagine biodiversity conservation. *My Republica* (05 June 2020), Kathmandu.

OTHER CONTRIBUTION

- Served as Chairperson of Nepal Forest Corporation from August 2019 to April 2021
- Served as Steering Committee Chairperson of various projects related to forestry, REDD+ and climate change in Nepal
- Served as a Board Member of Alternative Energy Promotion Centre, Nepal from April 2016 to Nov 2017
- Served as a member of Governing Board of National Trust for Nature Conservation from April 2016 to Nov 2017 and April 2018 to April 2021
- Served as Council Member to Asia Pacific Forestry Network for Sustainable Forest Management (APFNet) from Sept 2014 to April 2016
- Served as a National Focal Point to United Nations Framework Convention on Climate Change from 25 April 2016 to 19 Nov 2017 and 15 April 2018 to April 2021
- Served as a National Focal Point for United Nations Convention on Biological Diversity, Sept 2012 to May 2013
- Served as a National Focal Point to the UN Environment from April 2018 to April 2021
- Worked as member/member secretary of Editorial Board of '*Banko Janakari*', a journal of forestry information in Nepal
- Served as Advisor of Editorial Board of '*Nepal Journal of Forestry*' from May 2012- April 2014

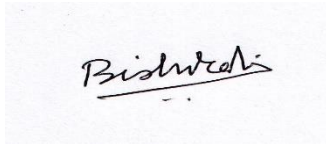
- Reviewed manuscripts of '*Environment Challenges*', '*Small-scale Forestry*', '*Forest Policy and Economics*', '*Journal of Forestry Research*', '*Banko Janakari*', '*Nepal Journal of Forestry*' etc.
- Reviewer of Agroforestry Systems and Practices in Nepal 2018
- Reviewer of Nepal Forestry Handbook 2017
- Reviewer of Snow Leopard Atlas Nepal 2013
- Served as External Supervisor of M.Sc. and B. Sc. students of Pokhara University, Nepal; TERI University India
- Serving as an expert and examiner to the Public Service Commission of Nepal

PARTICIPATION IN INTERNATIONAL EVENTS

- Participated at several international meetings, workshops, conferences representing Nepal including United Nations Climate Change Conference, United Nations Biodiversity Conference, CITES Conference, Basel Rotterdam and Stockholm (BRS) Conference among others.
- Collaborated with ICIMOD in a number of issues related to environment, biodiversity, climate change and in organizing IPCC workshops in Nepal.

CERTIFICATION

I certify that to the best of my knowledge and belief, provided data correctly describes me, my qualification and experience.

A rectangular box containing a handwritten signature in black ink. The signature appears to be 'Bishwa' written in a cursive style.

10th June 2022