

**Pashupati Chaudhary**  
**Freelancer**

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**Education**

<u>Degree, Year</u>	<u>University</u>	<u>Discipline</u>
PhD, 2011	University of Massachusetts Boston, USA	Environmental Science
M.A., 2004	Brandeis University, USA	Sustainable International Development
B.Sc., 1994	Tribhuvan University, Nepal	Agriculture (Agric. Economics major)

**Key positions held**

<b>Duration</b>	<b>Organization</b>	<b>Position</b>	<b>Key responsibilities</b>
Aug 2017 to date	Food and Agriculture Organization (FAO)	Agricultural Climate Risk & Adaptation Specialist	To lead a team of 12 experts responsible for secondary and primary data collection; draft a proposal USD 100 million worth proposal to be submitted to Green Climate Fund
Aug 2014 – July 2017	LI-BIRD, Nepal	Director of Program Development	Led in-house discussion and brainstorming and write up of technical sections of the proposals; made sure high quality proposal is produced in timely manner; coordinated with co-applicants, collaborators and partners. <u>Between 2014-2016, I was able to raise annual portfolio from USD 3.5 to 7.3 million.</u>
Jan - Jun 2013	LI-BIRD, Nepal	Acting Executive Director	Overall management, relationship management, ensuring compliance management, trust building among staff, donor relationship, fund raising, conflict management
Jan 2012 – Dec 2012 & Jul 2013 – Jul 2014	LI-BIRD, Nepal	Director of Program Operations	Quality control, monitoring of program and project team, providing technical support, team building
Sep-Dec 2011	Ashoka Trust for Research in Ecology and Environment (ATREE)	Visiting Fellow	Conducted research in natural resource and climate change disciplines; monitored and evaluated project work implemented in the field; trained support staff in conducting participatory research, household surveys, and training; wrote proposals
Jan 1998-Aug 2002	LI-BIRD, Nepal	Field Coordinator	Mobilized farmers' groups and built local institutional capacity; designed, pre-tested and finalized questionnaires in a variety of disciplines; conducted survey research and field experimentation in social, gender, seed, and policy-related fields in relation to agrobiodiversity conservation, management and use; acted as liaison officer between government and non-government organizations; assisted 5 Ph.D. scholars in their thesis/dissertation research
Sep 1995-Dec 1997	Population and Ecology Research Laboratory (PERL), Nepal	Research Supervisor	Trained interviewers in data collection (rapport building, interviewing and recording data); designed, pre-tested, and finalized questionnaires in a variety of disciplines; coordinated, supervised and monitored survey research work and interviewers involved in data collection; did post-editing of questionnaires filled in by interviewers and perform coding and data cleaning; coordinated, supervised and monitored data entry personnel

## Other professional contributions and evaluation work undertaken

- 1) **Global Project Coordinator**, Jun 2012-Dec 2013 (Community-based Biodiversity Management for Community Resilience project implemented in 12 countries across Asia, Africa and LA).
- 2) **Volunteer Chapter Scientist**, 2011 IPCC 5th Assessment Report, WG II, Chapter 15, First Order Draft only.
- 3) **Deputy Team Leader and Agricultural Climate Risk and Adaptation Specialist**, FAO, Writing a funding proposal on climate-resilient agricultural practices and technologies for Nepal government, to be submitted to Green Climate Fund, Aug-Dec 2017. (**USD 100 million worth proposal**).
- 4) **Lead Consultant**, FAO, Writing a concept note on climate-resilient agricultural practices and technologies for Nepal government, to be submitted to Green Climate Fund, Feb-Mar 2017.
- 5) **Lead Author for Nepal on 'Adaptation Strategies' chapter**, ICIMOD's Himalayan Monitoring and Assessment Project (HIMAP). HIMAP is producing a comprehensive assessment of the Hindu Kush Himalayan (HKH) region in order to understand the current state of knowledge, address crucial data gaps and increase the understanding of drivers of change and their impacts.
- 6) **Team member for the technical committee 'Agriculture, food security and nutrition working group'** for National Adaptation Plan (NAP) of Nepal, to be submitted to the UNFCCC, coordinated by the Ministry of Agricultural Development and technically supported by FAO and UNDP.
- 7) **Team member** of a consultancy report on *Country Profile of Climate-smart Agriculture in Nepal*. LI-BIRD, CCAFS.
- 8) **Agricultural Expert for 'GHG Third National Communication Report for Nepal'** to be submitted to the UNFCCC, anchored by the Ministry of Population and Environment, to be submitted to UNFCCC as a member country.
- 9) **Thematic Leader**, Jan 2013 to Dec 2014 (Future interdependence of plant genetic resources due to climate change theme for the 'Genetic Resources Policy Initiatives' project).
- 10) **(Co-) Principal Investigator** in several projects (see in Grants contributed section).
- 11) **Technical Expert and Climate Change Adaptation Expert** for several of projects implemented by LI-BIRD such as Climate Smart Village, Climate Smart Agriculture, Sustainable Agriculture Kits, and Multi-stakeholder Forestry Projects.
- 12) **Lead Evaluator** – Local Initiatives for food security transformation project commissioned by SAHAS Nepal, 2017 – Scheduled for September and October, 2017.
- 13) **Lead Evaluator** – Community empowerment for food and livelihood security project commissioned by SAHAS Nepal, 2017 – Scheduled for September and October, 2017.
- 14) **Lead Evaluator** – *Ex post* evaluation of LI-BIRD's Home garden project Phase III in Jhapa district, 2017.
- 15) **Evaluation Team Member** – CARE Nepal's Hariyo Ban Program's mid-term evaluation to identify Climate Smart Agriculture relevant for the program in Year 2 onward.
- 16) **Lead Evaluator** – External evaluation of Climate Smart Agriculture project of Community for the Promotion of Public Awareness and Development Studies (COPPADES) supported by Lutheran World Relief (LWR) in Lamjung district, 2016.
- 17) **Lead Evaluator** – Post project evaluation of Action Aid's SAMANATA project in Kapilbastu district, 2004.
- 18) **Technical Expert for Field Monitoring** – Assisted Ashoka Trust for Research in Ecology and the Environment (ATREE) staff in the Eastern Himalaya office, Darjeeling and Sikkim, in conducting internal monitoring of their projects and reporting the results in impactful way.

While holding the Program Operations Director position at LI-BIRD, one of my key roles was to monitor over 20 projects every year and provide technical inputs in specific themes such as, but not limited to, climate change adaptation, survey research methodology, participatory research, and data collection and analysis. Besides, I was responsible for drafting papers and articles, mentoring and coaching subordinates, quality assurance of data, report and papers. While serving as Global Project Coordinator for a multi-country project implemented in 12 countries, I was also responsible for coordinate, collaborate, follow up, and monitor project partners in different countries and organizing a wrap up meeting at regional level. This also taught me a lot about monitoring and evaluation of project activities and reporting of project results. **Based on internal monitoring and evaluation of projects, I have been able to produce several journal articles, book chapters, blogs, newsletter articles, etc.**

## Grants contributed

**I have contributed to over 40 proposals as a lead or a contributor. The selected ones are presented below.**

1. 2018-2020 (Under review). **Lead Contributor.** Reducing risks of land-based water pollution in South Asia submitted to SCA South Asia Regional Connectivity Programme, United States Department of State, Bureau of South and Central Asian Affairs (SCA) by Caritas Switzerland (Lead), LI-BIRD (Nepal), DHAN Foundation (India), Arthacharya Foundation (Sri Lanka), and Caritas Bangladesh (Bangladesh).
2. Program for Aquatic Natural Resource Improvement (PANI) and Knowledge-based Integrated Sustainable Agriculture and Nutrition (KISAN)-2 of USAID are among the proposals I have contributed, but in these calls, my role was just to provide necessary information to lead organizations.
3. 2017-2019 (Under review). **Key contributor.** Scaling up climate-resilient agriculture for sustainable livelihood of smallholder farmers in Nepal. Submitted to Bread for the World, Germany.
4. 2017-2021 (Unsuccessful). **Co-PI.** Global Food Systems, Environment and Health: Improving ecosystem health and human wellbeing in complex agricultural systems. Welcome Trust. Amount: \$6.9 million
5. 2016-2017 (Unsuccessful). **Key Contributor and PI.** Dynamics of home garden food choices – Does nutritional education play a role? BMG/DFID. Amount: \$293,227.
6. 2016-2019 (unsuccessful). **Key Contributor and PI.** Promoting sustainable food systems and healthy diets: linking peri-urban production hubs to urban markets of Pokhara valley, Nepal. Agropolis foundation, Carasso Foundation & Fondazione. Amount: \$400,000.
7. 2016-2018. **Key Contributor.** Promoting Knowledge and Innovation for Scaling Up Integrated Family Gardens to improve nutrition, food and income of smallholder families in Nepal and Bangladesh. IDRC. Amount: \$300,000
8. 2015-2016. **Lead Contributor.** Rebuilding Family Farming (RFF); to work in earthquake-affected villages in Nepal. Three grants worth \$2.1 million
9. 2015-2016. **Lead Contributor and Technical Expert.** Piloting Climate Smart Villages in Nepal. Climate Change, Agriculture and Food Security (CAAFS), Delhi. Amount: \$350,000.
10. 2015-2016. **Lead Contributor and Technical Expert.** Scaling up Climate Smart Agriculture in Nepal. Climate Development Knowledge Network (CDKN), UK. Amount: \$800,000.
11. 2014-2018. **Lead contributor.** Mainstreaming Home Gardening in Nepal. Swiss Development Cooperation (SDC)-Nepal. Amount: \$2.6 million.
12. 2014-2017. **Key Contributor and Co-PI:** Innovations for Terrace Farmers in Nepal and Testing of Private Sector Scaling Up Using Sustainable Agriculture Kits (SAKs) and Stall-Based Franchises. The Canadian International Food Security Research Fund (CIFSRF), IDRC and DFATD. Amount: \$1.26 million.
13. 2014-2018 (Unsuccessful). **Key Contributor and Co-PI:** Developing sustainable farming communities through landscape-based approaches to agricultural resource conservation and food security. Jointly applied with University of Guelph, Canada to International Partnerships for Sustainable Societies. SSHRC and IDRC, Canada. Amount: \$2.5 million.
14. 2013-2016. **Key Contributor and Technical Advisor:** Strengthening livelihoods and local management of plant genetic resources under conditions of climate change (Multi-country project: Zimbabwe, Ethiopia and Nepal). Amount: \$500,000. Oxfam Novib, Netherlands.
15. 2013-2015. **Lead Contributor and Climate Change Expert:** Multi-stakeholder Forestry Program Implementation in Parbat, Myagdi and Baglung districts of Nepal. Amount: \$1.4 million, SDC, DFID, Finnish government.

16. 2012-2014. **Key Contributor and Co-PI:** Livestock, Livelihoods and Climate Change Interactions in the Gandaki Watershed Area, Nepal. Amount: \$450,000, USAID through CRSP/Colorado State University, USA.
17. 2011-2012. **Contributor:** Livestock, Livelihoods and Climate Change Interaction: A Collaborative Research in the Mountains of Nepal. Amount: \$80,000, USAID through CRSP/Colorado State University, USA.
18. 2012-2013, **Key Contributor and Co-PI:** Disaster Risk Reduction and Climate Change Adaptation Across the Eastern Himalayas. Amount: \$106,000. CDKN, START, USA.
19. 2008-2011. **Contributor:** Enhancing Conservation and Livelihood Security in Biodiversity Hotspots. Amount: \$600,000, Blue Moon Fund, USA.
20. 2008-2009. **PI (Individual grant):** Trans-border Concerns in Managing the Commons: A Study of the Kanchenjunga Biodiversity Complex. Amount: \$18,200, National Geographic Society, Committee for Research and Exploration, USA.

## Publications

**Google scholar:** [https://scholar.google.com/citations?hl=en&user=yjrjgeQAAAAJ&view\\_op=list\\_works](https://scholar.google.com/citations?hl=en&user=yjrjgeQAAAAJ&view_op=list_works)

Citation Indices	All	Since 2012
Citations	1031	625
h-index	15	12
i10-index	28	14

**Research Gate Score:** 19.07; **Total read:** 4,699

[https://www.researchgate.net/profile/Pashupati\\_Chaudhary2](https://www.researchgate.net/profile/Pashupati_Chaudhary2)

## Peer-reviewed Journals

- Chaudhary P.**, R. Seidler and K.S. Bawa 2017. Patterns and Determinants of Domestic Energy Use in Kanchenjunga Himalaya. *International Journal of Energy and Environmental Science*, 2(1):1-11 doi: 10.11648/j.ijees.20170201.11 [Impact factor not available; Citation: 0].
- Upadhyaya D., R. Dhakal, K. Khadka, S. Rana, P. Acharya, R. Rana and **P. Chaudhary** 2016. Local Knowledge on Climate-induced Traits in Rice for Improving Crop Yield, Food Security and Climate Resilience. *International Journal of Agriculture Innovations and Research*, 5(3):2319-1473 [Impact factor: 1.12; Citation: 0].
- Gartaula H., K. Patel, D. Johnson, R. Devkota, K. Khadka and **P. Chaudhary** 2016. From food security to food wellbeing: examining food security through the lens of food wellbeing in Nepal's rapidly changing agrarian landscape. *Agriculture and Human Values*. 33(3): DOI 10.1007/s10460-016-9740-1 [Impact factor: 2.22; Citation: 0]
- Chaudhary P.**, N. B. Chhetri, B. Dorman, T. Gegg, R. B. Rana, M. Shrestha, K. Thapa, K. Lamsal and S. Thapa 2015. Turning conflict into collaboration in managing commons: A case of Rupa Lake Watershed, Nepal. *International Journal of the Commons*, 9(2): 744-771 [Impact factor: 1.79; Citation: 2].
- Devkota R., K. Khadka, H. Gartaula, A. Shrestha, D. Upadhyay, **P. Chaudhary** and K. Patel 2015. Farmers' Seed Networks and Agro biodiversity Conservation for Sustainable Food Security: A Case from the Mid-Hills of Nepal. *Biodiversity Watch*, 4:109-133 [Impact factor not available; Citation: 0].
- Pudasaini R., **P. Chaudhary**, R. B. Rana and S. Manandhar 2015. Integrated Home Garden for Building Resilience of Migrant families in Nepal. *Biodiversity Watch*, 4:151-166 [Impact factor not available; Citation: 0].
- Khanal S, S. B. Gurung, K. K. Pant, **P. Chaudhary** and D.R. Dangol 2014. Ecosystem services and stakeholder analysis in Bishajari lake and associated wetland areas, Chitwan, Nepal. *Int J Appl Sci*

- Biotechnol*, Vol 2(4): 563-569. DOI: 10.3126/ijasbt.v2i4.11552 [Impact factor not available, no citation].
- Innocent D, L. Y. Loko, A. Adjatin, A. Dansi, M. Elangovan, **P. Chaudhary**, R. Vodouhè and A. Sanni 2014. Diversity, genetic erosion and farmer's preference of sorghum varieties [*Sorghum bicolor* (L.) Moench] in North-Eastern Benin. *Int.J.Curr.Microbiol.App.Sci.* 3(10): 531-552 [Impact factor: 0.45; Citation: 12].
- Panta L. P., K. KC, E. Fraser, P. K. Shrestha, A. Lama, S. K. Jirel and **P. Chaudhary** 2014. Adaptive Transition Management for Transformations to Agricultural Sustainability in the Karnali Mountains of Nepal. *Agroecology and Sustainable Food Systems*, 38:1156–1183 [Impact factor: 0.92; Citation: 8]. doi:10.1080/21683565.2014.942022.
- Gartaula HN, **P. Chaudhary** and K Khadka 2014. Land Redistribution and Reutilization in the Context of Migration in Rural Nepal. *Land* 2014, 3, 541-556; doi:10.3390/land3030541 [Impact factor not available; Citation: 2].
- Chhetri N., **P. Chaudhary**, P. R. Tiwari and R. B. Yadaw 2012. Institutional and technological innovation: Understanding agricultural adaptation to climate change in Nepal. *Applied Geography*, 33: 142-150 [Impact factor: 2.56; Citation: 77].
- Chhetri N. and **P. Chaudhary** 2011. Green Revolution: Pathways to Food Security in an Era of Climate Variability and Change? *Journal of Disaster Research*, 6: 486-497 [Impact factor: 0.69; Citation: 7].
- Chaudhary P.**, S. Rai, S. Wangdi, A. Mao, N. Rehman, S. Chettri, K. S. Bawa 2011. Consistency of local perceptions of climate change in the Kangchenjunga Himalaya Landscape. *Current Science*, 101(4): 504-513 [Impact factor: 0.83; Citation: 44].
- Chaudhary, P.** and K.S. Bawa 2011. Local perceptions of climate change validated by scientific evidence in the Himalayas. *Biology Letters*, 7(5): 641-643 [Impact factor: 2.82; Citation: 113].
- Shrestha U. B., S. Shrestha, R. P. Chaudhary and **P. Chaudhary** 2010. How representative is the current protected areas system of Nepal? A gap analysis based on geophysical and biological features. *Mountain Research and Development*, 30(3):282-294 [Impact factor: 0.91; Citation: 22].
- Chaudhary P.** 2010. Need-based and bottom-up approach for crop improvement. *Science E-Letter*, <http://www.sciencemag.org/cgi/eletters/327/5967/818>.
- Aryal K. P., **P. Chaudhary**, S. Pandit and G. Sharma 2009. Consumers' willingness to pay for organic products: a case from Kathmandu valley. *Journal of Agriculture and Environment*, 10:12-22 [Impact factor not available; Citation: 112].
- Chaudhary P.** and K. P. Aryal 2009. Global warming in Nepal: Challenges and policy implications. *Journal of Forest and Livelihood*, 8(1):4-13 [Impact factor not available; Citation: 37].
- Rana R. B., C. J. Garforth, B. R. Sthapit, A. Subedi, **P. Chaudhary** and D. I. Jarvis 2007. On-farm management of rice genetic diversity: understanding farmer's knowledge on rice ecosystems and varietal deployment. *Plant Genetic Resources Newsletter*, 152:58-64 [Impact factor not available; Citation: 8].
- Chaudhary P.** 2007. Global and local conservation priorities. A Letter to Science. *Science*: 318:1378 [Impact factor: 34.66; Citation: 0].
- Bishokarma B. K., C. K. Kinsey, D. R. Dangol and **P. Chaudhary** 2005. Folk use of plant resource in Madi valley of Chitwan District, Nepal. *Banko Jankari: The Journal of Forestry*, 15(2):43-48 [Impact factor not available; Citation: 1].
- Baniya B. K., R. K. Tiwari, **P. Chaudhary**, S. K. Shrestha and P. R. Tiwari 2005. Planting materials seed systems of finger millet, rice and taro in Jumla, Kaski and Bara districts of Nepal. *Nepal Agriculture Research Journal*, 6:39-48 [Impact factor not available; Citation: 6].
- Gauchan D., M. Smale and **P. Chaudhary** 2005. Market-based incentives for conserving diversity on-farm: the case of rice landraces in Central Terai, Nepal. *Genetic Resources and Crop Evolution*, 52:293-303 [Impact Factor: 1.25; Cited 34 times].
- Chaudhary P.**, D. Gauchan, R. B. Rana, B. R. Sthapit and DI Jarvis 2004. Potential loss of rice landraces from a terai community of Nepal: a case study from Kachorwa, Bara. *Plant Genetic Resources Newsletter*, 137:14-21.
- Subedi A., **P. Chaudhary**, B. K. Baniya, R. B. Rana, R.K. Tiwari, D.K. Rijal, B.R. Sthapit and D.I. Jarvis 2003. Who Maintains crop genetic diversity and how? Implications for On-farm conservation and utilization. *Culture and Agriculture*, 25:41-50 [Impact factor not available; Citation: 81].
- Bhandari P., **P. Chaudhary**, P. R. Tiwari and S. L. Shrestha 1997. The Naiké system: hired labor mobilization in rice transplantation in Western Chitwan. *Journal of Agriculture and Animal Science* 17-18:65-70 [Impact factor not available; Citation: 0].

## Book chapters

- Poudel B., R.C. Khanal, A. KC, K. Bhatta and **P. Chaudhary** 2017. Climate-smart agriculture in Nepal: Champion technologies and their pathways to scale-up. CDKN, LI-BIRD and CCAFS. Joshi B.K., **P. Chaudhary**, D. Upadhyaya and R. Vernooy (editors) 2016. Implementing the International Treaty on Plant Genetic Resources for Food and Agriculture in Nepal: achievements and challenges. Ministry of Agricultural Development (MoAD), Nepal Agricultural Research Council (NARC) and LI-BIRD.
- Chaudhary P.**, B.K. Joshi, P. Shrestha, R. Devkota, D. Upadhyaya and R. Vernooy 2016. Linking farmers to the multilateral system to increase the exchange of plant genetic resources. *In* Joshi B.K., P. Chaudhary, D. Upadhyaya and R. Vernooy (editors). Implementing the International Treaty on Plant Genetic Resources for Food and Agriculture in Nepal: achievements and challenges. Ministry of Agricultural Development (MoAD), Nepal Agricultural Research Council (NARC) and LI-BIRD.
- Chaudhary P.**, B.K. Joshi, K. Thapa, R. Devkota, K.H. Ghimire, K. Khadka, D. Upadhyaya and R. Vernooy 2016. Interdependence on plant genetic resources in light of climate change. *In* Joshi B.K., P. Chaudhary, D. Upadhyaya and R. Vernooy (editors). Implementing the International Treaty on Plant Genetic Resources for Food and Agriculture in Nepal: achievements and challenges. Ministry of Agricultural Development (MoAD), Nepal Agricultural Research Council (NARC) and LI-BIRD.
- Joshi B.K., M.R. Bhatta, K.H. Ghimire and **P. Chaudhary** 2016. Food and forage crop genetic resources. *In* Joshi B.K., P. Chaudhary, D. Upadhyaya and R. Vernooy (editors). Implementing the International Treaty on Plant Genetic Resources for Food and Agriculture in Nepal: achievements and challenges. MoAD, NARC and LI-BIRD.
- Joshi B.K., M.R. Bhatta, K.H. Ghimire, **P. Chaudhary** and D. Singh 2016. Mapping and measuring the flow and interdependence of plant genetic resources. *In* Joshi B.K., P. Chaudhary, D. Upadhyaya and R. Vernooy (editors). Implementing the International Treaty on Plant Genetic Resources for Food and Agriculture in Nepal: achievements and challenges. Ministry of Agricultural Development (MoAD), Nepal Agricultural Research Council (NARC) and LI-BIRD.
- Devkota R., K. Khadka, H. Gartaula, A. Shrestha, S. Karki, K. Patel and **P. Chaudhary** 2016. Gender and labor efficiency in finger millet production in Nepal. *In* Njuki J., J. R. Parkins and A. Kaler (eds.), Transforming Gender and Food Security in the Global South. Routledge, IDRC and Earthscan publication. Pp 75-94.
- Chaudhary P.** and B. Sthapit 2013. Agricultural biodiversity conservation and food security for small-scale farmers. *In* Cultivate Diversity. A handbook on trans-disciplinary approaches to agrobiodiversity research. Anja Christinck and Martina Padmanabhan (eds.). Margraf Publishers, Scientific Books, Welkershelm, Germany.
- Shrestha P., R. Vernooy and **P. Chaudhary** (eds.) 2013. Community Seed Banking in Nepal: Past, present, future. Proceedings of a National Workshop, 14-15 June 2012, Pokhara, Nepal. LI-BIRD, Nepal and Bioversity International, Italy.
- Bawa K.S., S. Rai, S.Kamal, **P. Chaudhary**, 2012. Land use intensification, small landholders, and biodiversity conservation: perspectives from the eastern Himalayas. *In*: Lindenmayer, D.B., Cunningham, S.A., Young, A.G. (Eds.), Land Use Intensification: Effects on Agriculture, Biodiversity and Ecological Processes. CSIRO Publishing, Collingwood, pp. 65–72.
- Chaudhary P.**, K. Thapa, P.R. Tiwari and K. Lamsal 2012. Community-based climate change adaptation for building community resilience in the Himalayas. InTech Publication.
- Sthapit B., A. Subedi, P. Shrestha, **P. Chaudhary**, P. Shrestha and M. Upadhyay 2008. Practices supporting community management of farmers' varieties. *In* Thijssen, M. H., Z. Bishaw, A. Beshir and W. S. de Boef, 2008 (Eds.). Farmers, seeds and varieties: supporting informal seed supply in Ethiopia. Wageningen, Wageningen International. 348 p.
- Sthapit B., R. Rana, **P. Chaudhary**, B. Baniya and P. Shrestha 2008. Informal seed systems and on-farm conservation of local varieties. *In* Thijssen, M. H., Z. Bishaw, A. Beshir and W. S. de Boef, 2008 (Eds.). Farmers, seeds and varieties: supporting informal seed supply in Ethiopia. Wageningen, Wageningen International. 348 p.
- Subedi A., **P. Chaudhary** and B.R. Sthapit 2003. "Maintaining Crop genetic Diversity On-farm through Farmers' Networks". Conservation and Sustainable use of agrobiodiversity: A Source Book, Volume 1. Users' Perspectives with Agricultural Research and Development, pp: 259-265. CIP-UPWARD, GTZ GmbH, IDRC of Canada, IPGRI and SEARICE, 259 p.

- Subedi A., S. Gyawali, R. Gautam, B. R. Sthapit, **P. Chaudhary** and D. Poudel 2003. "Participatory Approaches to Crop Improvement in Nepal". Conservation and Sustainable Use of Agrobiodiversity: A Source Book. Volume 1. Users' Perspectives with Agricultural Research and Development. pp:354-361 CIP-UPWARD, GTZ GmbH, IDRC of Canada, IPGRI and SEARICE, 259 p.
- Sthapit B. R., K. Joshi, S. Gyawali, A. Subedi, K. Shrestha, **P. Chaudhary**, R. Rana, D. Rljaj, M. Upadhyaya, and D. Jarvis 2002. Participatory Plant Breeding: Setting breeding goals and choosing parents for on-farm conservation. In Quantitative Analysis of Data from Participatory Methods in Plant Breeding, M. R. Bellon and J. Reeves (eds.) pp:104-112. Mexico DF, CIMMYT, 143 p.

### **Periodicals and popular articles**

- Ghimire B., R. Dhakal, R. Pudasaini, R. Devkota and **P. Chaudhary** 2015. Yam on terrace walls. *LEISA India*, June 2016: 23-25.
- Chaudhary P.** 2014. Key to success for community-based adaptation. *Face to Face*, April-May 2014.
- Shrestha P. and **P. Chaudhary** 2012. Managing biodiversity: Nepal's BCDCs. *Farming Matters*, 28.3:22-24.
- Manandhar S. S., **P. Chaudhary** and P. R. Tiwari 2012. Participation to promote innovation in Nepal. *New Agriculturist*, <http://www.new-ag.info/en/focus/focusItem.php?a=2502>
- Sharma S. and **P. Chaudhary** 2012. Big things in small packages: Realizing Millennium Development Goals (MDGs) through home garden. *APO Newsletter*, 59:7&11.
- Shrestha P. and **P. Chaudhary** 2012. Act locally for collective gains: Nepal's experience in community-based biodiversity management. *APO Newsletter*, 59:12-13.
- Chaudhary P.**, K. Khadka, S. Sthapit, R. Rana and B. Sthapit 2012. Participatory Plant Breeding in Nepal: Consolidating farmers' role for using and conserving agricultural biodiversity. *APO Newsletter*, 59:14.
- Chaudhary P.**, K. P. Aryal and K. S. Bawa 2008. Poverty and biodiversity loss: rhetoric and reality. In Sustainable Forest Management and Poverty Alleviation: Roles of traditional forest-related knowledge. *IUFRO World Series*, 21:23-26
- Gyawali N. and **P. Chaudhary** 2000. IPM approach: an alternative to pest control. *The Kathmandu Post*. Thursday, March 9, 2000
- Chaudhary P.** and N. Gyawali 1999. Warning against loss of resource and knowledge. *The Kathmandu Post*, Sunday, March 21, 1999
- Gyawali N. and **P. Chaudhary** 1999. Pondering about food security. *The Kathmandu Post*, Sunday, May 16, 1999
- Chaudhary P.** and N. Gyawali 1998. Food security is here to stay. *The Kathmandu Post*, Thursday, September 17, 1998
- Chaudhary P.** and N. Gyawali 1998. Poverty has children's face, who cares? *The Kathmandu Post*, Thursday, November 26, 1998.

### **Blog articles**

- Paudel S., **P. Chaudhary** and P. Shrestha 2016. From Landless To Shopkeeper. January 4, 2016. [http://libird.org/app/news/view.aspx?record\\_id=38](http://libird.org/app/news/view.aspx?record_id=38)
- Chaudhary P.** 2016. Is becoming innovative and a risk taker just smart or climate smart? February 3, 2016. [http://cdkn.org/2016/02/feature-is-becoming-innovative-and-a-risk-taker-just-smart-or-climate-smart/?loclang=en\\_gb](http://cdkn.org/2016/02/feature-is-becoming-innovative-and-a-risk-taker-just-smart-or-climate-smart/?loclang=en_gb)
- Chaudhary P.** 2016. Majhthana is turning into Climate-Smart Village. [http://www.libird.org/app/news/view.aspx?record\\_id=47](http://www.libird.org/app/news/view.aspx?record_id=47)

### **Countries travelled**

Baharain (1 time), Bangladesh (2), Bhutan (1), China (1), Ethiopia (3), India (2), Italy (2), Mexico (2), Thailand (2), USA (9 years), Vietnam (1) and Zimbabwe (1)

### Thesis supervision

<u>Name</u>	<u>Degree</u>	<u>Started</u>	<u>Finished</u>	<u>Title of thesis</u>
Jib Nath Sharma	MSc	2011	2013	Study of transplanting dates on drought resistant rice cultivars in Western Terai
Subodh Khanal	MSc	2011	2013	Impact assessment of climate change on ecosystem services generated by Bis Hajar lake and associated wetland areas, Nepal
Pratima Paudel	MSc	2012	2014	Vulnerability of disaster risk and community response to it in the Eastern Hills of Nepal
Anand Gazmer	PhD	2009	2017 (Expected)	Response of socio-ecological systems to climate change in temperate and sub-alpine zones of Darjeeling Himalaya

### Presentations and Participations in international meetings (Last 5 Years)

<u>S. No</u>	<u>Meeting/Presentation title</u>	<u>Country</u>	<u>Year</u>
1	Revision of Zero Order Draft of the IPCC- 5 <sup>th</sup> Assessment Report Meeting ( <u>Participated and provided input to draft</u> )	USA	Dec 2011
2	<u>Participated only</u> , Planning meeting of project Revalorizing Small Millets in Rainfed Regions of South Asia	India	February 2012
3	An overview of a Global Project: Community-based Biodiversity Management and Community Resilience	Ethiopia	September 2012
4	An overview of a Global Project: Community-based Biodiversity Management and Community Resilience	India	November 2012
5	<u>Participated only</u> Planning meeting for a regional project Improving food security and nutrition of rural people in Nepal and Bhutan through collaborative potato breeding for yield stability and micronutrient density	Bhutan	July 2012
6	Enhancing conservation, use and resilience through community-based biodiversity management	USA	October 2012
7	Diversifying Availability of Diverse Seeds: Progress on Seed Suppliers Survey in Nepal	Italy	March 2013
8	Sharing farm-forest eco-tone by people and nature	Thailand	June 2013
9	Transfer of technologies within the context of the International Treaty on Plant Genetic Resources for Food and Agriculture	Italy	July 2013
10	Climate change resilience through PGR conservation, management and use	Ethiopia	Sep 2013
11	Strategic Action Plan for promoting plant genetic resources for food security: process and outcomes	Ethiopia	Dec 2013
12	Understanding local context in Participatory Crop Improvement (PCI)	Bangladesh	Sep 2014
13	Increasing crop diversity and yield by using Participatory Variety Selection in Nepal	Zimbabwe	Aug 2015
14	Agrobiodiversity and work division in different land use types in Nepal	Zimbabwe	Aug 2015



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