Bijesh Mishra, Ph.D.
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GitHub: https://github.com/bijubjs
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Google Scholar: https://bit.ly/3HqXyMH

Atlanta, GA, 30332
Georgia Institute of Technology
Jimmy & Rosalynn Carter School of Public Policy
630 Williams St NW (DV Smith) (Office/Mail)

Research Interests

Dr. Mishra's research focuses on the economics, sustainability, and policy aspects of environment/natural resources/agriculture and energy nexus and technological innovation to reduce global greenhouse gas emissions. Some of his most recent works are related to the adoption and policy aspects of renewable energy technologies, such as sustainable aviation biofuel and agrivoltaics, in the US. He is also interested in developmental and political economics research.

Teaching Interests

Dr. Mishra's teaching includes policies, economics, technologies, and socioeconomic aspects of energy production and use in the U.S. and globally, with emphasis on sustainability and innovation. His courses are designed to examines the interplay between resource availability, technological limits, and environmental concerns that influence energy production and consumption decisions. By integrating policy analysis with systems thinking, his teaching provides insights on how careful framing and analytical rigor can transform complex energy challenges into actionable solutions. Students will gain practical knowledge, data-driven tools to evaluate the technical, economic, political, and socioeconomic dimensions of energy policy.

Education

- **Ph.D.**, Resource Economics, Ph.D. Minors in Statistics and Agricultural Economics, Oklahoma State University, Aug 2018 — Jul 2022.
- **M.S.**, Environmental Studies, Kentucky State University, Jan 2015 — May 2017.
- **B.S.**, Agriculture (Agricultural Economics), Tribhuvan University, Nepal, Jul 2009 — Jun 2013.

Employment

- Scientific Editor, International Review of Finance and Economics, April 2026 — Present.
- Post-doctoral Fellow, Georgia Institute of Technology, Jun 2025 — Present.
- Post-doctoral Fellow, Auburn University, Oct 2022 — May 2025.
- Ph.D. Research Associate, Oklahoma State University, Aug 2018 — Sept 2022.
- Research Assistant, Kentucky State University, Jun 2017 — Jul 2018.
- M.S. Research Assistant, Kentucky State University, Jan 2015 — May 2017.
- Agriculture Extension Officer, *Suaahara* (Good Nutrition), Nepal, Jan 2014 — Dec 2014.

PUBLICATIONS [1]

Peer-reviewed Referred Journal Papers:

Economics and Policy of Energy, Agriculture, Environment, and Climate

11. Khanna, Madhu, Paul Mwebaze, Fahd Majeed, James McCall, Mengqi Jia, Xuzhi Du, Jordan Macknick, DoKyoung Lee, Bin Peng, Nenad Miljkovic, Evan DeLucia, Carl Bernacchi, Kaiyu Guan, Bruce Branham, Alan K. Knapp, Greg Barron-Gafford, Ruiqing Miao, Andrea Gerlak, **Bijesh Mishra**, and Nuria Gomez. **forthcoming, 2026**. "Agrivoltaics with row crops as a pathway to solar farming on cropland" ***npj clean energy***, V(I), P-P. DOI. (Accepted)
10. Miao, Ruiqing, **Bijesh Mishra**, Mohit Anand, Madhu Khanna, and Fahd Majeed. **2026**. "Exploring feedstock pathways to three billion gallons of sustainable aviation fuel: the role of contracts and bioenergy crop insurance." ***Applied Economic Perspective and Policy***, 1-22, https://doi.org/10.1002/aepp.70129.
9. **Mishra, Bijesh**, Ruiqing Miao, Ngbede Musa, Dennis Brothers, Madhu Khanna, Adam N. Rabinowitz, Paul Mwebaze, and James McCall. **2025**. "Specialty Crop Agrivoltaics in the Southeastern USA: Profitability and the Role of Rural Energy for America Program." ***Choices***, 40(1), 1-10. http://dx.doi.org/10.22004/ag.econ.350119; https://bit.ly/3Cz5Chf.

Resources Economics and Forestry

8. Hanby, Galen, Lu Zhai, **Bijesh Mishra**, and Omkar Joshi. **2025**. "A comprehensive outlook on drought-caused economic losses and landowners' perceptions concerning drought and erratic rainfall patterns." ***Forest Policy and Economics***, 170: 103405. https://doi.org/10.1016/j.forpol.2024.103405.
7. **Mishra, Bijesh**, Omkar Joshi, Ronald E. Masters, Caleb McKinney, Arjun Adhikari, Chris B. Zou, and Rodney E. Will. **2023**. "Economic returns and the perceived obstacles to adopting active management in the forest-grassland transition ecoregion in south-central USA." ***Journal of Environmental Management***, 343: 118225. https://doi.org/10.1016/j.jenvman.2023.118225.
6. McKinney, Caleb M., Ronald E. Masters, Arjun Adhikari, **Bijesh Mishra**, Omkar Joshi, Chris B. Zoe, and Rodney E. Will, **2023**. "Forage quantity and protein concentration changes across a forest-savanna gradient with management implications for white-tailed deer." ***Forest Ecology and Management***, 538, 120987. https://doi.org/10.1016/j.foreco.2023.120987.
5. **Mishra, Bijesh**, Omkar Joshi, Binod P. Chapagain, Lixia He Lambert, and Rodney E. Will **2023**. "Intentions of landowners towards active management of the ecosystem for deer habitat." ***Environmental Management***, 72: 529-539. https://doi.org/10.1007/s00267-023-01810-3.
4. Jeffries, Katelyn, **Bijesh Mishra**, Aaron Russell, and Omkar Joshi. **2023**. "Exploring opinions for using prescribed fire to control eastern redcedar (*Juniperus virginiana*) encroachment." ***Rangeland Ecology and Management***, 86, 73-79. https://doi.org/10.1016/j.rama.2022.10.002.

[1] **Google Scholar Indices:** Citations = 260, h-index = 6, i10-index = 4.

Sustainable Agriculture and Urban Development

3. **Mishra, Bijesh**, Jeremy Sandifer, and Buddhi Raj Gyawali. **2019**. "Urban heat island in kathmandu: evaluating the relationship between NDVI and LST from 2000 to 2018." ***International Journal of Environment***, 8(1), 17-29. http://dx.doi.org/10.3126/ije.v8i1.22546.

2. Antonious, George Fouad, Eric Turley, **Bijesh Mishra**, Quinn Heist, Yogendra Upadhyaya, Thomas Trivette, and Lusekelo Nkuwi, **2019**. "Characterization of eggplant grown in animal manure amended soil." ***International Journal of Environmental Health Research***, 30(5), 492-503. https://doi.org/10.1080/09603123.2019.1602252.

1. **Mishra, Bijesh**, Buddhi R. Gyawali, Neelam Chandra Poudyal, Krishna Prasad Paudel, Marion F. Simon, Siddhartha Dasgupta, George F. Antonious **2018**. "Adoption of sustainable agriculture practices among farmers in Kentucky, USA." ***Environmental Management***, 62(6), 1060-1072. https://doi.org/10.1007/s00267-018-1109-3.

Peer-reviewed Research and Extension Reports:

4. Gore, Madison **Bijesh Mishra**, and Omkar Joshi **2022**. "Economic contribution of the forest sector in Oklahoma." *Oklahoma State University Extension Factsheet*, Ser. NREM-5056. Retrieved January 12, 2024, from https://bit.ly/4jDYFf4.

3. Antonious, George F., Eric Turley, **Bijesh Mishra**, Quinn Heist, Yogendra Upadhyaya, Thomas Trivette, and Lusekelo Nkuwi. **2018**. "Growing eggplant in biochar and animal manure-amended soil." *Fruit and Vegetable 2018 Annual Research Report (PR-757)*, 29-31. Retrieved January 14, 2019, from https://bit.ly/3gmYwNY.

2. Antonious, George F., Eric Turley, **Bijesh Mishra**, Quinn Heist, Yogendra Upadhyaya, Thomas Trivette, and Lusekelo Nkuwi, L. **2018**. "Impact of three alltech formulations on two soil enzymes, hot pepper plant size, and fruit composition." *Fruit and Vegetable 2018 Annual Research Report (PR-757)*, 31-33. Retrieved January 14, 2019, from https://bit.ly/3gmYwNY.

1. Antonious, George F., Kirk Pomper, Eric Turley, Quinn Heist, Thomas Trivette, Lusekelo Nkuwi, Yogendra Upadhyaya, and **Bijesh Mishra 2017**. "Investigating the impact of soil-set®, grain-set®, and liqui-plex® formulations on hot pepper, capsicum annum yield." *Fruit and Vegetable 2017 Annual Research Report (PR-739)*, 37-38. Retrieved January 6, 2018, from https://bit.ly/3L8Dq44.

Policy Reports, Columns, and Periodicals:

3. Panthee, Dilip, **Bijesh Mishra**, Devi Gnyawali, Gyan Neupane, and Brijesh Thapa. **2025**. "Primary production sectors and investment (energy, agriculture, and tourism)". In G. Nyaupane, and U. Wagle (Eds.), *Policy recommendations for high-level economic reform advisory commission (HLERAC), Nepal* (pp. 4-9). Nepali Academics in America (NACA). https://bit.ly/4tK47SL

2. **Mishra, Bijesh**. **2023**. "Home or away from home: a lifetime dilemma of living abroad." *Agri-Connection*, 8(4), 32-33. https://bit.ly/47XxiG0.

1. **Mishra, Bijesh**. **2023**. "How do we manage community forests [in Nepal]?" *The Kathmandu Post*, (XXXI) 130, P-8. Retrieved June 28, 2023, from https://bit.ly/3ppCXEG.

Conference Proceedings, Posters, and Extended Abstracts:

2. George F. Antonious, Eric Turley, **Bijesh Mishra**, and Quinn Heist. **2018**. "Liqui-plex® increased hot pepper yield and plant size in soil amended with soil-set® formulation." [E-poster]. *American Society of Horticultural Science*. Retrieved January 14, 2019, from https://bit.ly/3Hrel1T.

1. Rice, Cynthia, Buddhi R. Gyawali, Marion F. Simon, Louis Rivers Jr., and **Bijesh Mishra 2016**. Small farms: an alternative to meet new challenges from changing climatic conditions. *7th National Small Farm Conference Proceeding*, 35-41. Retrieved March 18, 2017, from https://bit.ly/3aHu81v.

Grants and Funding [2]

2. **Cost Learning Integration & Modeling for Bio-based Sustainable Aviation Fuels (CLIMB-SAF)**. PI: Dr. Daniel Matisoff (Public Policy, Energy, and Sustainability, Georgia Institute of Technology); Co-PIs: **Dr. Bijesh Mishra** (Agricultural Economics and Sustainability, Georgia Institute of Technology), Dr. Micah S. Ziegler (Energy and Chemical Engineering, Georgia Institute of Technology), and Michael Morley (Sustainable Aviation Fuel Specialist, Georgia Institute of Technology) submitted to the United States Department of Agriculture (USDA), National Institute of Food and Agriculture (NIFA), Agriculture and Food Research Initiative (AFRI), Foundational and Applied Science Program (Center for Excellence) on October 9, 2025. **Total Budget:** US$ 999,502. **Status:** Rejected

1. **PARTNERSHIP: Enhancing Ecosystem Services by Designing Specialty-Crop Agrivoltaic Systems**. PI: Dr. Ruiqing Miao (Agricultural Economics, Auburn University); Co-PIs: **Dr. Bijesh Mishra** (Agricultural Economics, Auburn University), Dr. Yucheng Feng (Soil Microbiology, Auburn University), Dr. Alvaro Sanz-Saez (Crop Physiology, Auburn University), Dr. Andre Luiz Biscaia Ribeiro da Silva (Horticulture, Auburn University), Dennis Brothers (Extension, Auburn University), Jack Osborne (Electric Engineer, Grenergy USA), John Peters (Solar Developer, Grenergy USA), and Dr. Gamal El Afandi (Fate of Pesticide, Tuskegee University) submitted to the United States Department of Agriculture (USDA), National Institute of Food and Agriculture (NIFA), Agriculture and Food Research Initiative (AFRI), Foundational and Applied Science Program, on September 14, 2023. **Total Budget:** US$ 900,000. **Status:** Rejected.

Teaching and Mentoring Development

- Fundamentals in Teaching and Learning for Post-docs, Spring 2026, Georgia Institute of Technology.
- Compass Foundational Training and Mentoring Program, Spring 2025, Washington University School of Medicine in St. Louis.

Teaching Experience

Note: *Independent teaching unless otherwise noted.*

- Oklahoma State University, Stillwater, OK

[2] **Grants:** Total Applied: US$ 1,899,502

- **Geospatial Technologies for Natural Resources (NREM 2083)**, *Spring 2021 (9 Students) and Spring 2020 (23 Students).*
- **Introduction to Natural History (NREM 1014)**, *Fall 2019 (25 Students).*

❖ Kentucky State University, Frankfort, KY

- **Remote Sensing of the Environment (ENV 589)** (TA: Fall 2016 and 2017).
- **Introduction to Geographical Information Systems (ENV 511)** (TA: Spring 2016, 2017, and 2018).

Mentoring, Supervising, and Advising Experience

❖ **Agricultural Economics and Rural Sociology, Auburn University**

- Ph.D. Students in Applied Economics: Azaz Zaman (2022–2025), Brian Cornish (2022–2024), Nabin Bhandari (2022–2025), Pritam Mitra (2022–2025).
- MS Student in Agricultural Economics: Ngbede Musa (2022–2024).

❖ **Policy Research Boot Camp, Governance Lab of Daayitwa Abhiyaan Nepal, Summer 2024.**

- Provided guided mentorship to four early career policy researchers to develop policy briefs and scientific manuscripts. Links: https://www.govlab.com.np/ and https://daayitwa.org/.

❖ **Global Sustainability Project, How to Change the World, Winter 2024.**

- Guided 200 students from 12 universities to build sustainable and innovative solutions for a green economy and an equitable future. Links: https://bit.ly/43co4Vx and https://bit.ly/49XC20l

❖ **Niblack Research Scholar Program, Oklahoma State University, August 2019 – July 2020.**

- Graduate mentor of undergraduate senior Katelyn Jeffries (published peer-reviewed paper).

Mini-grants, Awards, Fellowships, and Recognition [3]

12. AAEA Trust Scholarship, International Workshop on Survey Design and Experimental Methods in Applied and Agricultural Economics, 2024 (US$500, Offer declined).
11. GPSGA Travel Grant, OSU, 2019, 2022 (US$100*3 = US$300).
10. Eugene and Doris Miller Distinguished Graduate Fellowship, OSU, 2021 (US$2,500).
9. Robertson Summer Dissertation Fellowship/Research and Creative Activity Grants, OSU, 2021 (US$6,000 + 3 credit hours summer tuition).
8. The Afanasiev Distinguished Graduate Fellowship, OSU, 2019, 2020, and 2021 (US$2,500 * 3 = US$7,500).
7. GPSGA Group Fund Grant, OSU, 2020 (US$400).

[3] **Total Fellowship:** Received: ∼ US$ 22,000.

6. Third, Student Oral Presentation, Association of Nepalese Agricultural Professionals of Americas Biennial Conference, 2018 (US$100).
5. Academic Excellence Award (MS), Kentucky State University, 2017.
4. Third, Graduate Student Competition Oral Presentation, Association of 1980 Researchers Directors (ARD) Bi-annual Symposium, 2017 (US$100).
3. Second, Graduate Research Oral Presentation, Kentucky Academy of Science (KAS) 2016 Annual Meeting, 2016.
2. Finalist, Get Involved! Take Action! ISIC International Youth Photo Competition, 8th UNESCO Youth Forum, Paris, France, 2013. Link: https://bit.ly/48tLrf4.
1. Multiple merit-based scholarships, Tribhuvan University, Nepal, 2009–2013.

Presentations and Public Speaking [4]

Selected Oral Presentations:

12. **Bijesh Mishra**. **2026**. "Two stories of agrivoltaics: developers' perspective and federal policy implication" *2026 Georgia Solar Farm Summit*, Athens, GA. Date: July 15-16, 2026.
11. Mwebaze, Paul, Madhu Khanna, Fahd Majeed, **Bijesh Mishra**, and Ruiqing Miao. **2026**. "Risks and return: Adoption of agrivoltaics among farmers in the Midwest U.S." *2026 AAEA Annual Meeting*, Kansas City, MO. Date: July 26-28, 2026.
10. **Mishra, Bijesh**, Michael Morley, and Daniel C. Matisoff. **2026**. "Scaling sustainable aviation fuel: cost-effective pathways and regional economic impacts." *7th World Congress of Environmental and Resource Economists*, Lisbon, Portugal. Date: June 29-July 3, 2026.
9. **Mishra, Bijesh**, Michael Morley, and Daniel C. Matisoff. **2026**. "Scaling sustainable aviation fuel: cost-effective pathways and regional economic impacts." *Association for Environmental Studies and Science (AESS) 2026 Virtual Conference*, Virtual. Date: June 15-16, 2026.
8. **Mishra, Bijesh**, Paul Mwebaze, Ruiqing Miao, Madhu Khanna, Alexis Pascaris, James McCall, Caroline Hernandez, and Fahd Majeed. **2026**. "What will drive agrivoltaics adoption: evidence from the US solar developer's survey." *Association for Environmental Studies and Science (AESS) 2026 Virtual Conference*, Virtual. Date: June 15-16, 2026.
7. **Mishra, Bijesh**, Michael Morley, and Daniel C. Matisoff. **2026**. "Scaling sustainable aviation fuel: cost-effective pathways and regional economic impacts." *NAPA 5th Biennial International Scientific Conference*, Indianapolis, IN, USA. Date: May 26-28, 2026.
6. **Mishra, Bijesh**. **2025**. "Lightening talk: five minutes summary of sustainable aviation fuel and agrivoltaics research". *Jimmy and Rosalynn Carter School of Public Policy, Georgia Institute of Technology*, Atlanta, GA. Date: December 11, 2025.
5. Anand, Mohit, **Bijesh Mishra***, Ruiqing Miao, and Madhu Khanna. **2025**. "Exploring feedstock pathways to three billion gallons of sustainable aviation biofuel: the role of contracts and bioenergy

[4] * **signifies primary speaker in coauthored presentations**.
Presentations prior 2020 are excluded.
List may include the same paper presented in multiple avenues.

crop insurance". *42nd USAEE/IAEE North American Conference*, Fort Worth, TX. Date: November 16-19, 2025.

4. Anand, Mohit, **Bijesh Mishra***, Ruiqing Miao, and Madhu Khanna. **2025**. "Exploring feedstock pathways to three billion gallons of sustainable aviation biofuel: the role of contracts and bioenergy crop insurance". *Southeastern Workshop on Energy & Environmental Economics & Policy (SWEEEP)*, Atlanta, GA. Date: October 16-17, 2025.
3. Mwebaze, Paul, **Bijesh Mishra**, Fahd Jaheed, Ruiqing Miao, and Madhu Khanna. **2025**. "Scaling up agrivoltaics: drivers and challenges". *2025 SAS Meeting*. Virtual. Date: July 15-16, 2025.
2. Joshi, O., **Mishra, B.** (**2022**). Financial return associated with active forest management: implications for the community forestry management in Nepal, *7th Community Forestry National Workshop Nepal*, Department of Forest and Soil Conservation, Government of Nepal. Date: June 12–14, 2022 (Invited).
1. **Mishra, B.**, Will, R.E., Joshi, O. (**2022**). Willingness to pay for deer hunting using best-worst choice, *The International Society of Forest Resource Economics Annual Meeting*, Traverse City, MI. Date: May 23–25, 2022.

Selected Poster Presentations:

7. **Mishra, Bijesh**, Paul Mwebaze, Ruiqing Miao, Madhu Khanna, Alexis Pascaris, James McCall, Caroline Hernandez, and Fahd Majeed. **2026**. "What will drive agrivoltaics adoption: evidence from the US solar developer's survey." *2026 Georgia Solar Farm Summit*, Athens, GA. Date: July 15-16, 2026.
6. **Mishra, Bijesh**, Paul Mwebaze, Ruiqing Miao, Madhu Khanna, Alexis Pascaris, James McCall, Caroline Hernandez, and Fahd Majeed. **2026**. "What Will Drives Agrivoltaics Adoption: Evidence from U.S. Solar Developer's Survey". *RAID Agri-Food Speed Talk 2026*, Virtual. Date: April 24, 2026.
5. **Mishra, B.**, Mwebaze, P., Miao, R., Khanna, M., Pascaris, A., McCall, J., Hernandez, C., Majeed, F. (**2025**). Can agrivoltaics ease opposition to solar energy development? Insight from the U.S. solar stakeholders survey, *Solar Farm Summit*, Chicago, IL. Date: August 4-7, 2025.
4. Mwebaze, P., Khanna, M., Majeed, F., McCall, J., **Mishra, B.**, Miao, R. (**2025**). Farmer preference for agrivoltaics in the U.S. Midwest, *Solar Farm Summit*, Chicago, IL. Date: August 4-7, 2025.
3. **Mishra, B.**, Mwebaze, P., Miao, R., Khanna, M. (**2024**). Solar developers survey on agrivoltaics, *Solar Farm Summit*, Chicago, IL. Date: July 8-11, 2024.
2. Ngbede, M., Ruiqing, M., Khanna, M., **Mishra, B.**, Mwebaze, P. (**2023**). Modeling specialty crop-based agrivoltaic system profit from Arizona and Alabama, *Graduate Research Poster Showcase*, Auburn University, Auburn, AL. Date: October 26, 2023.
1. Ngbede, M., **Mishra, B.**, Mwebaze, P., Ruiqing, M., Khanna, M. (**2023**). Optimizing profitability of high-value crops in Agrivoltaics systems (tomato and lettuce) in Arizona and Alabama. Poster. *SCAPES Annual Retreat*, Denver, CO. Date: September 13-15, 2023.

Academic Services Towards Profession

❖ **Grant Reviewer:**

- Renewable Natural Resources Foundation, RNRF Grant Program, 2026.

- **Editorial Services to Peer-reviewed Journals:**
  - Scientific Editor, International Review of Economics & Finance, 2026 - Ongoing.
  - Editor, International Journal of Environment managed by Tribhuvan University Central Library, Nepal, 2019 - 2021.
- **Reviewer Services to Peer-reviewed Journals:** Economic Analysis and Policy, Agricultural Economics, Journal of Applied Economics, Poverty & Public Policy, Journal of Environmental Management, Journal of Forestry, Environment, Development and Sustainability, Tourism Review International, Frontiers in Sustainable Food Systems, Nepal Public Policy Review, People and Nature, Heliyon, Energies, Land, Forests, Sustainability, International Journal of Environmental Research and Public Health, Global Journal of Agriculture and Allied Sciences, Journal of Nepal Agricultural Research Council, Journal of Agriculture and Natural Resources.
- **Book Chapter(s) Reviewer:** Drafts of multiple chapters in *Agricultural Economics and Policy* by Dr. David Zilberman (University of California, Berkeley, USA), Dr. Ruiqing Miao (Auburn University, USA), and Dr. Jian Rong (Auburn University, USA).

Professional and Academic Affiliations

Agricultural & Applied Economics Association (AAEA)	2026 — Current
United States Association for Energy Economics (USAEE)	2025 — Current
International Association for Energy Economics (IAEE)	2025 — Current
National Postdoctoral Association (NPA)	2022 — Current
International Society of Forest Resource Economics (ISFRE)	2021 — 2023
American Association of Geographers (AAG)	2016 — 2018
Southern Association of Agricultural Scientists (SAAS)	2021 — 2022, 2015 — 2018
Southern Agricultural Economics Association (SAEA)	2021 — 2022, 2015 — 2018
Southern Rural Sociological Association (SRSA)	2021 — 2022, 2015 — 2017
Society of American Foresters (SAF)	2020 — 2022
Kentucky Academy of Science (KAS)	2015 — 2019
Kentucky Association of Mapping Professionals (KAMP)	2015 — 2017

Life Member:
Nepali Academics in America (NACA)
Association of Nepalese Agricultural Professionals of Americas (NAPA)
Xi Sigma Pi, Alpha Mu Chapter (ΞΣΠ $\alpha\mu$)
NIST Alumni Association, Nepal (NISTAA)

Media Coverage and Features

3. Member spotlight featured—Bijesh Mishra, Nepali Academics in America Newsflash, 2025, Vol 5, Issue 1, Page 9, Nepali Academics in America. Link: https://bit.ly/42wW14V
2. Pyakurel, D. (July 9, 2019). Kathmandu is getting hotter every year, but districts nearby are heating up more quickly. *Online Khabar English*. Link: https://bit.ly/3B3LuOT
1. Pyakurel, D. (July 9, 2019). *Kathmandu Taatdaai Chha!* [Heating up Kathmandu!]. *Online Khabar Nepali*. Link: https://bit.ly/32Ux3js

Training and Certifications

- Fundamentals of Deep Learning, NVIDIA. Badge Link: http://bit.ly/40PBTYv.
- Benefit-Cost Analysis: Valuing Life and Health, Harvard University T.H. Chan School of Public Health. CeDiD: 226K-8KDC-BCAC. Badge Link: https://bit.ly/3VnwTrs.
- SAS Programming 1 Essentials, SAS Institute. Badge Link: https://bit.ly/3HZjAXS.
- MATLAB Onramp, Mathworks. Badge Link: https://bit.ly/3NAniIp.

Professional and Community Services

- Judge, Career, Research, and Innovation Development Conference (CRIDC) Online Poster Competition, Georgia Institute of Technology, January 20-29, 2026.
- Advisor, National Policy Forum (NPF), Nepal, July 2024 — Current.
- Nepali Academics in America (NACA)
  - NACA expert pool for the High-level Economic Reform Advisory Commission of Nepal, 2024.
  - Program and Event Committee, May 2025 — August 2025.
- Association of Nepalese Agriculture Professionals of America (NAPA)
  - Mini-grant Proposal Reviewer, 2025.
  - Collaboration and Resource Building Committee (CRBC), 2024 — Current.
  - Guest Editor, Agri-connection Quarterly Newsletter, 2023.
  - Member, Information Technology (IT) Committee, 05/2022 — 04/2024.
  - Executive Committee Member, 05/2018 — 04/2020.
  - Volunteer, IT Support, First Biannual Conference Organizing Committee, 2018.
- Judge, Graduate Research Poster Showcase, Auburn University, 2023, 2024.
- Judge, Annual Student Research Symposium, Auburn University, 2023, 2024, 2025.
- Judge, Annual Undergraduate Research Symposium, Oklahoma State University, 2022.
- President (09/2021 — 08/2022) and Vice President (08/2020 — 09/2021), Nepalese Student Association, Oklahoma State University, Stillwater, OK.
- Center for Ecology and Evolution Conference (CEEC) Organizing Committee, 2021.
- Vice President Intern, International Student Organization (ISO), OSU, 2020.
- NREM Graduate Student Organization (NREM-GSO) Board Member, 08/2019 — 07/2021.
- Graduate and Professional Students Government Association (GPSGA) Representative, Constitution and Bylaws and Intergovernmental Liaison Sub-committee member, 08/2019 — 07/2021.
- Editorial Board Member, Agriculture Graduates Profile 2013, Institute of Agriculture and Animal Science, Tribhuvan University, Nepal.
- President, Gandaki Student Society, Institute of Agriculture and Animal Science, Tribhuvan University, Nepal, 06/2012 — 05/2013.
- Editorial Board Member, Explorer 2008, an Annual Magazine, National School of Sciences, Lainchour, Kathmandu, Nepal.