

## Education

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<b>Colorado State University (CSU)</b> <i>PhD in Agricultural and Resource Economics</i>	<i>Fall 2025 - Present</i>
<b>New Mexico State University (NMSU)</b> <i>Master of Science in Agricultural Economics</i>	<i>Jan 2024 - Jul 2025</i> <i>GPA: 4.00/4.00</i>
<b>Agriculture and Forestry University (AFU)</b> <i>Bachelor of Science in Agriculture</i>	<i>2017-2022</i> <i>GPA: 3.87/4.00</i>

## Research Interests

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Environmental and natural resource economics, agriculture policy, & water economics

## Work Experience

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<b>Graduate Research Assistant</b> <i>Colorado State University</i>	<i>Fall 2025 - Present</i>
<b>Graduate Research Assistant</b> <i>New Mexico State University</i>	<i>Jan 2024 - Jul 2025</i>
<b>Undergraduate Research Fellow</b> <i>Agriculture and Forestry University</i>	<i>2022-2023</i>

## Teaching Experience

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<b>AREC 230: Agricultural Data Management and Analysis</b> <i>Teaching Assistant</i> Colorado State University	<i>Spring 2026</i>
<b>AREC 478: Agricultural Policy</b> <i>Online Course Instructor</i> Colorado State University	<i>Fall 2025</i>
<b>Botany Tutor – Fungi and Plant Disease</b> Center for Agriculture and Research Education, Nepal	<i>2019-2022</i>

## Conference Presentations

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UCOWR/NIWR Annual Conference	<i>June 3-5, 2025</i>
SAEA Annual Meeting	<i>Feb 1-4, 2024</i>
Secure Water Future (SWF) Markets Virtual Workshop	<i>Dec 18, 2024</i>
69th Annual New Mexico Water Conference	<i>Nov 04-06, 2024</i>
2nd International Conference on Horticulture	<i>Apr 03-04, 2023</i>
7th National Youth Conference on Climate Change (NYCCC-2020)	<i>Nov 06-09, 2020</i>

# Working Paper

1. **Khatri, S., & Torell, G.** Understanding Stakeholder and Researcher Perspectives on Strategic Fallowing for A Hydrological Model: A Scenario Analysis Using Bayesian Belief Network

## Publications

1. **Khatri, S.**, Bhusal, T. N., Kafle, S., Kafle, A., Joshi, Y. R., & Pandey, K. R. (2023). Value Chain Analysis of Arabica Coffee (*Coffea arabica* l.) in Arghakhanchi District of Nepal. *Cogent Food & Agriculture*, 9:1. DOI: [10.1080/23311932.2023.2247173](https://doi.org/10.1080/23311932.2023.2247173)
2. Pandey, K. R., Neupane, M. P., Joshi, Y. R., Paudel, A., & **Khatri, S.** (2023). Financial analysis of apple (*Malus domestica*) production in Darchula district of Nepal. *Cogent Food & Agriculture*, 9:2. DOI: [10.1080/23311932.2023.2272490](https://doi.org/10.1080/23311932.2023.2272490)
3. **Khatri, S.**, Khanal, S., & Kafle, S. (2021). Perceived attributes and adoption of Indigenous Technological Knowledge on agriculture - A case study from Bhirkot municipality of Syangja District, Nepal. *Cogent Food & Agriculture*, 7:1. DOI: [10.1080/23311932.2021.1914384](https://doi.org/10.1080/23311932.2021.1914384)
4. Khanal, S., **Khatri, S.**, & Khanal, S. (2020). Production, marketing, and future prospects of fish farming in Nepal: National and global scenario. *Cogent Food & Agriculture*, 6:1. DOI: [10.1080/23311932.2020.1860384](https://doi.org/10.1080/23311932.2020.1860384)
5. **Khatri, S.**, Pakuwal, P., & Khanal, S. (2020). Integrated pest management of fall armyworm infestations in maize fields in Nepal: A review. *Archives of Agriculture and Environmental Science*, 5(4), 583-591. DOI: [10.26832/24566632.2020.0504023](https://doi.org/10.26832/24566632.2020.0504023)

## Honors and Awards

## UCOWR/NIWR Regional Student Travel Award

June 02-05, 2025

## Leadership and Involvement

Nepalese Student Association (NeSA), Las Cruces, New Mexico 2024-2025  
*Treasurer*

IAAS , National Committee - Nepal 2021-2022  
*Control Board Head*

IAAS , Local Committee - Rampur 2020-2021  
*Local Director*

## Skills & Interests

**Technical and Analytical Skills:** R, SPSS, STATA, SAS, BayesiaLab, L<sup>A</sup>T<sub>E</sub>X, MATLAB  
**Languages:** English, Nepali(Native), and Hindi (Limited working proficiency)

## References

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**Dr. Gregory L. Torell**

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