

## Dr. Puneet Dwivedi

Professor & Glenn '65 and Heather Hilliard Endowed Chair in Sustainable Forestry  
Clemson University | Department of Forestry and Environmental Conservation  
261 Lehotsky Hall, Clemson, SC 29634  
Email: [dwivedi@clemson.edu](mailto:dwivedi@clemson.edu) | Cell: +1-706-461-9593

### Professional Experience

1. Professor & Glenn '65 and Heather Hilliard Endowed Chair in Sustainable Forest Management | Clemson University Department of Forestry and Environmental Conservation (August 15, 2024 – Current) | Clemson, SC
2. Professor | University of Georgia Warnell School of Forestry and Natural Resources (July 01, 2024 – August 14, 2024) | Athens, GA
3. Associate Professor | University of Georgia Warnell School of Forestry and Natural Resources (July 01, 2018 - Current) | Athens, GA
4. Assistant Professor | University of Georgia Warnell School of Forestry and Natural Resources (October 02, 2013 - June 30, 2018) | Athens, GA
5. Postdoctoral Research Associate | University of Illinois at Urbana-Champaign Energy Biosciences Institute (August 16, 2012 - September 30, 2013) | Urbana, IL
6. Postdoctoral Research Associate | Yale University School of the Environment Climate and Energy Institute (July 05, 2010 - August 15, 2012) | New Haven, CT
7. Graduate Research Assistant | University of Florida Forests, Fisheries, and Geomatics Sciences (August 2006 - May 2010) | Gainesville, FL
8. Program Officer | Winrock International India (now InsPIRE Network for Environment) Natural Resource Management Division (February 2006 - July 2006) | New Delhi, India
9. Program Associate | Winrock International India (now InsPIRE Network for Environment) Natural Resource Management Division (April 2005 - January 2006) | New Delhi, India

### Education

1. Doctorate | University of Florida (August 2006 - May 2010)  
Major (Forest Policy & Economics) | Minor (Food & Resource Economics)
2. MBA (Forestry) | Indian Institute of Forest Management, Bhopal, India (June 2003 - Mar 2005; Silver Medalist)
3. Bachelor of Engineering (Mechanical) | Devi Ahilya University Institute of Engineering & Technology, Indore (July 1999 - May 2003; Distinction Holder and Silver Medalist)

### Professional Recognitions

1. 2024 Sustainable Forestry Initiative Conservation Leadership Award
2. 2023 University of Georgia Fresh Year Odyssey Award Teaching Award
3. 2022 University of Georgia Warnell School Alumni Association Faculty Award for Research
4. 2022 University of Georgia CURO Faculty Research Mentoring Award
5. 2020 University of Georgia Creative Research Medal
6. 2020 University of Georgia Focus on Faculty | <https://news.uga.edu/puneet-dwivedi/>
7. 2019 Southeastern Society of American Foresters Award of Excellence in Research and Development
8. 2018 University of Georgia Office of Sustainability Outstanding Faculty Award
9. 2014 International Union of Forest Research Organizations (IUFRO) Outstanding Doctoral Research Award (Forest Operations Engineering and Management)

### Professional Fellowships

1. 2023 Institute for Georgia Environmental Leadership Fellowship (sponsored by Georgia Forestry Foundation)
2. University of Georgia Teaching Academy Fellowship (2015-2016)
3. Yale University Climate and Energy Institute international Postdoctoral Fellowship (2010-2012)
4. University of Florida Alumni Fellowship (2006-2010)
5. Sir Ratan Tata Travel Grant for Higher Studies at the University of Florida (2006)
6. Swedish International Development Agency Fellowship, Indian Institute of Forest Management (2003- 2005)

## Mentorship Experience

Major Advisor (a total of 31 students)

<sup>β</sup> Co-advised with other faculty members

### Current Doctoral Students (a total of 8)

1. Rajesh Machakalai (2025 – present)
2. Ignatius Omariba (2025 – present)
3. Saad Hussain (2025 – present)
4. Lalita Dhal (2024 – present)
5. Sabyasachi Sarkar (2024 – present)
6. Ben Townsend <sup>β</sup> (2024 – present)
7. Onyinye Choko <sup>β</sup> (2023 – present)
8. Manuja Aparekke <sup>β</sup> (2022 – present)

### Current MS Students (a total of 3)

1. Bandhan Dhar (2025 – present)
2. Probir Talukdar (2025 – present)
3. Khagendra Joshi (2025 – present)

### Past Graduate Students (a total of 26)

1. Dr. Kanchana Balasubramanian (2021 - 2025): Postdoctoral Research Associate, University of Georgia
2. Dr. Hosne Ara Akter (2022 - 2025): Postdoctoral Research Associate, University of Tennessee Knoxville
3. Dr. Asiful Alam (2021 - 2023): Postdoctoral Research Associate, Oregon State University
4. Dr. Parag Kadam (2019 - 2022): Postdoctoral Research Associate, Clemson University
5. Dr. Kazi Ullah <sup>α</sup> (2018 - 2022): Assistant Professor, University of North Alabama
6. Dr. Omid Karami <sup>α</sup> (2017 - 2021): Carbon Consultant, EcoEngineers
7. Dr. Ranjit Bawa <sup>α</sup> (2017 - 2021): Assistant Professor, University of New Hampshire
8. Dr. Farhad Masum (2017 - 2020): Professional at Argonne National Laboratory
9. Dr. Fabio Secanho <sup>α</sup> (2017 - 2020): Professional at Anew Climate, LLC
10. Dr. Karuna Paudel (2016 - 2020): Senior Ecosystem Carbon Specialist, Worldwide Fund International
11. Dr. Noah Goyke <sup>α</sup> (2017 - 2020): Academic Success Mentor, Northland College
12. Dr. Suraj Upadhaya (2015 - 2019): Assistant Professor, Kentucky State University
13. Dr. Arundhati Jagadish (2014 - 2018): Faculty Member, Nature Conservation Foundation
14. MS Lalita Dhal <sup>α, β</sup> (2022 - 2024): Ph.D. Student, Clemson University
15. MS Sabyasachi Kar <sup>α</sup> (2022 - 2024): Ph.D. Student, Clemson University
16. MS Matt Pruitt (2022 - 2023): Professional, University of Georgia
17. MS Chambers English <sup>α</sup> (2021 - 2023): Professional, Milliken Advisors
18. MS Catherine Cooper <sup>α</sup> (2021 - 2023): Professional, HMTX Industries
19. MS Anna Ellis <sup>α, β</sup> (2021 - 2023): Professional, Michigan State University Extension
20. MS Jacqueline Miner <sup>α</sup> (2020 - 2022): Professional at Manulife Investments
21. MS Caroline Karnatz <sup>α</sup> (2019 - 2021): Doctoral Student, University of Montana
22. MS Madisen Fuller <sup>α</sup> (2019 - 2020): Postdoctoral Research Associate, North Carolina State University
23. MS Hosne Ara Ratri <sup>α</sup> (2018 - 2020): Postdoctoral Research Associate, University of Tennessee, Knoxville
24. MS Asiful Alam <sup>α</sup> (2017 - 2019): Postdoctoral Research Associate, Oregon State University
25. MS Chantal Tumpach <sup>α</sup> (2016 - 2018): Sustainability Professional, Paris, France
26. MS Surendra Shrestha (2014 - 2016): Senior Program Officer, World Wildlife Fund

### Current Postdoctoral Research Associates (a total of 2)

1. Dr. Parag Kadam (Aug 2024 – present)
2. Dr. Ashok Chaudhary (Feb 2024 – present)

Past Postdoctoral Research Associates (a total of 9)

1. Dr. Mukti Subedi<sup>β</sup> (June 2022 – Aug 2024): Postdoctoral Research Associate, University of Georgia
2. Dr. Rajendra Panda (Jan 2024 – May 2024): Independent Researcher
3. Dr. Sarah Hitchner (Jan 2023 – May 2024; Nov 2024 – April 2025): Faculty, University of Georgia
4. Dr. Carolina Berget (Feb 2023 – April 2024): Postdoctoral Research Associate, UNAM Mexico
5. Dr. Parag Kadam (Nov 2022 – July 2023): Postdoctoral Research Associate, Clemson University
6. Dr. Yu-Kai Huang (Feb 2021 – July 2022): Postdoctoral Research Associate, University of Illinois
7. Dr. Anne Mook (June 2021 – April 2022): Senior Team Scientist, Colorado State University
8. Dr. Farhad Masum (Jan 2021 – Nov 2021): Professional, Argonne National Laboratory
9. Dr. Noah Goyke (May 2020 – Sep 2020): Academic Success Mentor, Northland College

Graduate Committee Member (a total of 8)

Jared Beeler (MS) | Nicole Nimlos (MS) | Chase Cook (PhD) | John McGreevy (PhD) | Xiaorui Piao (PhD) | Sebastian Granados (MS) | Wanjing Hu (MS) | Andrew Copley (MS) | Lauren Mullenbach (MS)

Undergraduate Advisor (a total of 13 | University of Georgia Center for Undergraduate Research Office)

Narissa Turner, Maggie Holland, Jaiko Celka, William Fox, Sarah Welch, Haley White, Madisen Fuller, Aileen Nicolas, Austin Pyle, Jaqueline Miner, Michael Morgan, Isabella Dobbins, Jordan Nicole Smith

Undergraduate Advisor (a total of 4 | University of Georgia Sustainability Grants)

Grace People, William Fox, Haley White, Jacqueline Miner

Undergraduate Advisor (a total of 2 | University of Georgia Sustainability Certificate)

Caitlyn Smith, Madisen Fuller

Senior Thesis Advisor (a total of 2, University of Georgia Warnell School of Forestry and Natural Resources)

Narissa Tuner, William Fox

## Administration Experience

1. Member (Tenure, Promotion, and Reappointment Committee), Department of Forestry and Environmental Conservation, College of Agriculture, Forestry, and Life Sciences, Clemson University (2025 – present)
2. Member (Department of Forestry and Environmental Conservation ByLaws Committee), Department of Forestry and Environmental Conservation, College of Agriculture, Forestry, and Life Sciences, Clemson University (2025 – present)
3. Member (Graduate Affairs Committee), Warnell School of Forestry and Natural Resources, University of Georgia (2014 - 2024).
4. Member (Dean Greene Administrative Review Committee) University of Georgia (2023)
5. Member (Working Group on Faculty Evaluation Policies and Practices) University of Georgia (2021 – 2022)
6. Member (Task Force on the Future of Teaching and Learning) University of Georgia (2021 – 2022)
7. Member (University Council) University of Georgia (2019- 2022)
  - a. Member (Faculty Affairs Committee), University of Georgia (2019 - 2022)
  - b. Member (Educational Affairs Committee), University of Georgia (2019 - 2022)
8. Member (Executive Committee), Center for Integrative Conservation Research, University of Georgia (2017 - 2020).
9. Member (Administrative Committee), Warnell School of Forestry and Natural Resources, University of Georgia (2018 - 2019).
10. Member (Executive Committee), Sustainability Certificate, University of Georgia (2017 - 2019).
11. Member (Research Coordination and Review Committee), Warnell School of Forestry and Natural Resources, University of Georgia (2015 - 2016).
12. Member (Promotion and Tenure Review Committee), Warnell School of Forestry and Natural Resources, University of Georgia (2015 - 2016).
13. Member of the Search Committees
  - Natural Resources Policy and Sustainability (tenure track) position | 2017
  - Energy Ecologist (tenure track) position | 2014
  - Forest Certification and Sustainability (tenure track) position | 2014.

## Teaching Experience

### Current Courses at Clemson University (F – Fall Semester | S – Spring Semester)

1. Sustainable Bioenergy Development (F2026)
2. Forest Policy and Administration (F2026)

### Past Courses at the University of Georgia (F – Fall Semester | S – Spring Semester)

1. FANR 8200 (Scientific Research in Forestry and Natural Resources, 3 Credit Hours): S2014, F2014, S2015, F2015, S2016, F2016, F2017, F2018, F2019, F2020, F2021, F2022, F2023
2. FORS 8460 (Management and Modeling of Forest Carbon Resources, 3 credit hours): F2015, F2016, F2017, F2019, F2021
3. FORS 8020 (Bio-based Economy Seminar, 1 credit hour): S2014, S2015, S2016, S2017, S2018, S2020
4. FANR 4020/6020 (Sustainable Development, 3 credit hours): S2018, S2021, S2022
5. FANR 3300 (Economics of Renewable Resources, 2 credit hours): S2015, S2016, S2017, S2018, S2020, S2021, S2022, S2023, S2024
6. FANR 1500 (Fundamentals of Sustainable Development, 3 credit hours): S2017, F2017, F2018, F2019, F2020, F2021, F2022, F2023
7. FYOS 1001 (Exploring Sustainable Development, 1 credit hour): F2015, F2016, F2017, F2018, F2019, F2020, F2021, F2022, F2023
8. FYOS 1001 (Sustainable Bioenergy Development, 1 credit hour): S2023, S2024
9. FANR 4500 (Senior Project, 3 credit hours): S2015

## Research Experience

### Current Editorial Board Memberships

Editorial Advisory Board: **Global Change Biology Bioenergy**

Editor: **Forest Policy & Economics** | **Trees, Forests, Trees, and People** | **Nature Scientific Reports**

### Past Editorships

Academic Editor (Forestry): **PLOS ONE** | Associate Editor: **Small-Scale Forestry**

### Publications

Articles in Review (a total of 9 papers, mostly with graduate students and postdoctoral research associates since 2013)

1. Kadam P, **Dwivedi P**, Chaudhary A (2025) Life-Course associations with engagement in the Conservation Reserve Program in the United States. R2.
2. Chaudhary A, Kadam P, **Dwivedi P**, Larson L, Morse W, Garber B, Iovanna B (2025) Factors affecting enrollment in General Conservation Reserve Program: A duration analysis of producers in the Southern United States. R2.
3. Townsend B, Kadam P, **Dwivedi P**, Chaudhary A (2025) Examining landowners' decision to discontinue the Conservation Reserve Program in the South Atlantic Gulf States. R2.
4. Chaudhary A, Mook A, **Dwivedi P** (2025) What are the drivers of re-enrollment in the Conservation Reserve Program among producers in the southeastern United States? R1.
5. Chaudhary A, Kadam P, **Dwivedi P** (2025) Factors influencing enrollment in Continuous Conservation Reserve Program among producers in the Southeastern United States. R0.
6. Kadam P, **Dwivedi P**, Owens B, Campbell H, Westcot G, Geller D (2025) Comparing preferences and feasibility of different silvicultural practices for increasing forest carbon stocks in Georgia, United States. R0.
7. Kadam P, Marrero TW, **Dwivedi P** (2025) Biochar economics for private landowners with payments from carbon markets and federal incentives. R0
8. Kadam P, **Dwivedi P** (2025) Sustainability in flight: Harmonizing certification standards to support sustainable aviation fuel adoption. R0.
9. Ullah K, Oladosu G, **Dwivedi P** (2025) Carbon credits to farmers for the viability of sustainable aviation fuel. R0.

Published Articles (a total of 151 papers, mostly with graduate students and postdoctoral research associates since 2013)

#### **Year 2025 (15 Publications)**

1. English C, Younger SE, Brantley ST, **Dwivedi P**, Markewitz D, Cannon JB (2025) Sustaining water flows through forests: Forest land cover optimization for water management in the Ichawaynochaway Creek Basin. *Scientific Reports*. In Press. doi: TBA
2. Kadam P, Bolques A, Harvey A, Perry A, Best S, Atkins D, Burke F, Larson L, Rieder E, Stukes K, Cook S, Graham B, Morse W, Bowman T, Garber B, Hitchner S, **Dwivedi P** (2025). Planning over programs: Challenges and opportunities affecting the participation of underserved producers in the Conservation Reserve Program across the Southeastern United States. *Conservation Science and Practice*. <https://doi.org/10.1111/csp2.70083>
3. Berget C, **Dwivedi P** (2025) Family forest landowners of the United States: Exploring challenges and opportunities in light of the sustainable forestry paradigm. *Trees, Forests and People*. 20. 100885. 3 Pages. Special Issue Editorial. <https://doi.org/10.1016/j.tfp.2025.100885>
4. Cooper C, Kadam P, Jackson CR, Hawkins G, **Dwivedi P** (2025) SFI fiber sourcing certification associated with suspended sediment load reductions in Georgia, USA. *Trees, Forests and People*. 20. 100880. <https://doi.org/10.1016/j.tfp.2025.100880>
5. Dhal L, Gordon J, **Dwivedi P** (2025) Indian immigrants' perceptions of greenspace impacts on mental health. *Urban Forestry and Urban Greening*. 107.128811. <https://doi.org/10.1016/j.ufug.2025.128811>
6. Kar S, Subedi M, Kadam P, **Dwivedi P** (2025) Assessing the impact of customary ownership of trees and socioeconomic factors on the participatory forest management in Jharkhand, India. *Environmental Management*. 75. 1201-1215. <https://doi.org/10.1007/s00267-025-02129-x>
7. Alam A, **Dwivedi P** (2025) Are hurricane-driven forest management decisions coupled with rising urbanization affecting the forest carbon dynamics in the Gulf of Mexico? A case study from Perdido Watershed in the Panhandle Florida. *International Journal of Disaster Risk Reduction*. 119. 105273. <https://doi.org/10.1016/j.ijdrr.2025.105273>
8. Conrad JL IV, **Dwivedi P** (2025) Timber procurement practices and mill-logger relationships in the US South. *Forest Products Journal*. 75(1): 71-81. <https://www.doi.org/10.13073/FPJ-D-24-00036>
9. Mook A, Goyke N, **Dwivedi P** (2025) Using the tripartite model of place attachment to understand bequest intentions among family forest landowners in Georgia, United States. *Forests, Trees and Livelihoods*. 34(1): 1-15. <https://doi.org/10.1080/14728028.2024.2390852>
10. Akter HA, Huang YK, **Dwivedi P** (2025) Developing a supply chain model for sustainable aviation fuel using logging residues in Georgia, United States. *Forest Policy and Economics*. 170. 103401. <https://doi.org/10.1016/j.forpol.2024.103401>
11. Dhal L, Gordon J, Young A, Subedi M, Jennings K, Lepine L, Brandeis T, **Dwivedi P** (2025) Examining the impacts of urban tree structure and condition on adult depression in the United States. *Trees, Forests and People*. 19. 100734. <https://doi.org/10.1016/j.tfp.2024.100734>
12. Ellis AM, Conrad JL IV, **Dwivedi P**, Green G (2025) Succession planning among logging business owners approaching retirement age in Georgia and Florida, USA. *Croatian Journal of Forest Engineering*. 46(1): 155-164. <https://doi.org/10.5552/crojfe.2025.2906>
13. Kadam P, **Dwivedi P** (2025) Exploring the links between Forest Stewardship Council certification and biodiversity outcomes at a global level. *Land*. 14(1): 130. <https://doi.org/10.3390/land14010130>
14. Kar S, Sinha G, **Dwivedi P** (2025) Rules and interactions around customary tree ownership in forested public lands: A qualitative study in Jharkhand, India. *Forest Policy and Economics*. 172. 103442. <https://doi.org/10.1016/j.forpol.2025.103442>
15. Jayasundara M, Berget C, **Dwivedi P** (2025) Impacts of COVID-19 on forestry migrant workers in the Southern United States. *Forest Policy and Economics*. 172. 103443. <https://doi.org/10.1016/j.forpol.2025.103443>

#### **Year 2024 (16 Publications)**

16. Pruitt M, Berget C, Kadam P, **Dwivedi P** (2024) Knowledge and attitudes about genetically advanced loblolly pine seedlings among foresters and family forest landowners in Georgia, United States. *Trees, Forests and People*. 18. 100722. <https://doi.org/10.1016/j.tfp.2024.100722>
17. Subedi M, Baeza-Castro AA, **Dwivedi P**, Costanzo B, Martin JA (2024) Modeling regional forest site productivity accounting spatial structure in the climatic and edaphic variables. *Forest Ecology and Management*. 574. 122360. <https://doi.org/10.1016/j.foreco.2024.122360>



18. Hitchner S, Kadam P, Bolques A, Harvey A, Perry A, Best S, Atkins D, Burke F, Larson L, Stukes K, Cook S, Graham B, Bowman T, Morse W, **Dwivedi P** (2023) Promoting equity in the Conservation Reserve Program across the Southeastern United States. *Frontiers in Ecology and the Environment*. 22(7). e2775. <https://doi.org/10.1002/fee.2775>
19. Kar S, Lowe RC III, Chaudhary A, **Dwivedi P** (2024) Examining spatial and social characteristics of customary trees owned by villagers on public forestlands in Jharkhand, India. *Trees, Forests and People*. 18. 100661. <https://doi.org/10.1016/j.tfp.2024.100661>
20. Alam A, Kadam P, Brandeis T, Baeza-Castro A, **Dwivedi P** (2024) Assessing the impact of Hurricane Ivan on aboveground forest carbon dynamics in the Panhandle Florida: A case study from Perdido Bay Watershed. *Forest Ecology and Management*. 567. 122067. <https://doi.org/10.1016/j.foreco.2024.122067>
21. English CC, Younger S, Cannon JB, Brantley ST, Markewitz D, **Dwivedi P** (2024) Forest management for water yield: Assessing the barriers and impacts of privately-owned open pine woodlands in the Southeastern United States. *Trees, Forests and People*. 17. 100600. <https://doi.org/10.1016/j.tfp.2024.100600>
22. Akter HA, Masum FH, **Dwivedi P** (2024) Life cycle emissions and unit production cost of sustainable aviation fuel from logging residues in Georgia, United States. *Renewable Energy*. 228. 120611. <https://doi.org/10.1016/j.renene.2024.120611>
23. Karami O, Huang YK, **Dwivedi P** (2024) Does carinata, an oilseed crop for sustainable aviation fuel, improves the eco-efficiency of crop rotations in South Georgia, United States? *Journal of Cleaner Production*. 453. 141986. <https://doi.org/10.1016/j.jclepro.2024.141986>
24. Kadam P, **Dwivedi P**, Cook S, Graham B, Perry A, Megalos M, Height T (2024) Quantifying gaps between scientific prescriptions and social perceptions about the role of forest management practices for increasing carbon stocks on family forestlands in the US South. *Trees, Forests and People*. 16. 100545. <https://doi.org/10.1016/j.tfp.2024.100545>
25. Balasubramanian K, **Dwivedi P** (2024) Using mental model approach for ascertaining socio-cultural perceptions of forest-based ecosystem services among female forest landowners in Georgia, United States. *Forests, Trees and Livelihoods*. 33(2): 135-157. <https://doi.org/10.1080/14728028.2024.2312880>
26. Balasubramanian K, Mook A, Kadam P, **Dwivedi P** (2024) Do male and female family forest landowners have different training needs? A case study from Georgia, United States. *Forest Policy and Economics*. 163. 103205. <https://doi.org/10.1016/j.forpol.2024.103205>
27. Berget C, Mook A, **Dwivedi P** (2024) Self-efficacy toward prescribed burning among female and male family forest landowners in Georgia, US. *Forest Policy and Economics*. 163. 103206. <https://doi.org/10.1016/j.forpol.2024.103206>
28. Berget C, **Dwivedi P** (2024). Do female and male family forest landowners think alike? A qualitative analysis from Georgia, United States. *Trees, Forests and People*. 16. 100540. <https://doi.org/10.1016/j.tfp.2024.100540>
29. Cooper C, **Dwivedi P** (2024) Economic comparison of loblolly pine and solar power in GA, United States. *Trees, Forests and People*. 16.100528. <https://doi.org/10.1016/j.tfp.2024.100528>
30. Ellis A, Conrad JL IV, **Dwivedi P**, Green G (2024) Status of and challenges to the establishment and retention of young, beginning, and minority-owned logging businesses in Florida and Georgia. *Journal of Forestry*. 122:2: 131-139. <https://doi.org/10.1093/jofore/fvad048>
31. Jayasundara M, **Dwivedi P** (2024) The impact of COVID-19 on the global forestry sector - A bibliometric analysis-based literature review. *Forest Policy and Economics*. 158: 103103. <https://doi.org/10.1016/j.forpol.2023.103103>

#### Year 2023 (12 Publications)

32. Kadam P, Magnan N, **Dwivedi P** (2023) A spatial dependence approach to assessing the impacts of Sustainable Forestry Initiative Fiber Sourcing Certification on forestry best management practices in Georgia, United States. *Forest Policy and Economics*. 157: 103071. <https://doi.org/10.1016/j.forpol.2023.103071>
33. Subedi M, Zhao D, **Dwivedi P**, Martin J (2023) Site index models for loblolly pine (*Pinus taeda* L.) forests in the Southern United States developed with Forest Inventory and Analysis (FIA) Data. *Forest Science*. 69(6): 597-609. <https://doi.org/10.1093/forsci/fxad039>
34. Huang YK, **Dwivedi P** (2023) Production efficiency of loblolly pine stands under timber and carbon price risks. *Canadian Journal of Forest Research*. 53(12): 1029-1040. <https://doi.org/10.1139/cjfr-2022-0218>
35. Huang YK, **Dwivedi P**, Karki R, Kalin L (2023) Potential impacts of land use change on streamflow and groundwater resources under changing climate in the Flint River Basin, Georgia, United States. *Environmental Research Communications*. 5(9): 095010. <https://doi.org/10.1088/2515-7620/acf48e>

36. Berget C, Mook A, **Dwivedi P** (2023) The role of learning networks in familiarity with conservation programs: the gendered case of family forest landowners in Georgia, United States. *Forests, Trees and Livelihoods*. 32:4, 244-267. <https://doi.org/10.1080/14728028.2023.2251037>
37. Bawa R, Colson G, **Dwivedi P** (2023) Monetary compensation for changes in forest cover and water services in Georgia, United States. *Environmental Research Letters*. 18: 064017. <https://doi.org/10.1088/1748-9326/acd019>
38. Ullah KM, Masum FH, Field J, **Dwivedi P** (2023) Designing a GIS-based supply chain for producing carinata-based sustainable aviation fuel in Georgia. *Biofuels, Bioproducts & Biorefining*. 17: 786-802. <https://doi.org/10.1002/bbb.2483>
39. Hitchner S, Goyke N, Thomas M, Schelhas J, **Dwivedi P** (2023) Beyond the math: Case studies of black forest landowners in Georgia, United States. *Journal of Sustainable Forestry*. 42 (3): 324-335. <https://doi.org/10.1080/10549811.2021.2010573>
40. Mook A, **Dwivedi P** (2023) Shifting forest landownership interests over the life-course of female forest landowners in rural Georgia, United States. *Journal of Rural Studies*. 100: 103008. <https://doi.org/10.1016/j.jrurstud.2023.103008>
41. Karnatz C, Kadam P, Hamilton H, Symth R, Bawa R, **Dwivedi P** (2023) Impacts of Sustainable Forestry Initiative Fiber Sourcing Standard on the forestry best management practices and biodiversity conservation in the SE United States. *Trees, Forests and People*. 11: 100349. <https://doi.org/10.1016/j.tfp.2022.100349>
42. Bawa R, **Dwivedi P**, Hoghooghi N, Kalin L, Huang YK (2023) Designing Watersheds for Integrated Development (DWID): Combining hydrological and economic modeling for optimizing land use change to meet water quality regulations. *Water Resources and Economics*. 41: 100209. <https://doi.org/10.1016/j.wre.2022.100209>
43. Masum Md FH, Coppola E, Field J, Geller D, George S, Miller J, Mulvaney M, Nana S, Seepaul R, Small I, Wright D, **Dwivedi P** (2023) Supply chain optimization of sustainable aviation fuel from carinata in the Southeastern United States. *Renewable and Sustainable Energy Reviews*. 171: 113032. <https://doi.org/10.1016/j.rser.2022.113032>

#### Year 2022 (14 Publications)

44. **Dwivedi P** (2022) A special issue on ensuring the sustainability of small forest landowners in the global world. *Small-Scale Forestry*. 21: 527- 529. Special Issue. <https://doi.org/10.1007/s11842-022-09536-6>
45. Mook A, **Dwivedi P** (2022) Exploring links between education, forest management intentions, and economic outcomes in light of gender differences in the United States. *Forest Policy and Economics*. 145: 102861. <https://doi.org/10.1016/j.forpol.2022.102861>
46. Paudel K, **Dwivedi P** (2022) Assessing changes in the wood procurement cost relative to the gradual adoption of longleaf pine at the landscape level: A case study from Georgia, United States. *Forests*. 13(7): 1112. <https://doi.org/10.3390/f13071112>
47. Huang YK, Bawa R, Mullen J, Hoghooghi N, Kalin L, **Dwivedi P** (2022) Designing Watersheds for Integrated Development (DWID): A stochastic dynamic optimization approach for understanding expected land use changes to meet potential water quality regulations. *Agricultural Water Management*. 271: 107799. <https://doi.org/10.1016/j.agwat.2022.107799>
48. Huang YK, Bawa R, **Dwivedi P**, Zhao D (2022) Stochastic dynamic optimization for forest rotation with uncertain stumpage prices. *Forest Science*. 68(4): 389-398. <https://doi.org/10.1093/forsci/fxac023>
49. Masum Md FH, Wang W, Colson G, and **Dwivedi P** (2022) Replacing coal in Georgia's power plants with woody biomass to increase carbon benefit: A Mixed Integer Linear Programming Model. *Journal of Environmental Management*. 316: 115060. <https://doi.org/10.1016/j.jenvman.2022.115060>
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#### Year 2009 (5 Publications)

145. **Dwivedi P**, Alavalapati JRR, Lal P (2009) Cellulosic ethanol production in the United States: Existing technologies, adoption status, economics, and emerging developments. *Energy for Sustainable Development*. 13(3): 174-182. <https://doi.org/10.1016/j.esd.2009.06.003>
146. **Dwivedi P**, Alavalapati JRR, Susaeta A, Stainback GA (2009) Impact of carbon value on the profitability of slash pine plantations in the southern United States: An integrated life cycle and Faustmann analysis. *Canadian Journal of Forest Research*. 39(5):990-1000. <https://doi.org/10.1139/X09-023>
147. **Dwivedi P**, Alavalapati JRR (2009) Stakeholders' perceptions on forest biomass-based bioenergy development in the southern U.S. *Energy Policy*. 37(5):1999-2007. <https://doi.org/10.1016/j.enpol.2009.02.004>
148. **Dwivedi P**, Alavalapati JRR (2009) Economic feasibility of electricity production from energy plantations present on community-managed forestlands in Madhya Pradesh, India. *Energy Policy*. 37(1): 352-360. <https://doi.org/10.1016/j.enpol.2008.08.024>
149. **Dwivedi P**, Rathore CS, Dubey Y (2009) Ecological benefits of urban forestry: The case of Kerwa Forest Area (KFA), Bhopal, India. *Applied Geography*. 29(2):194-200. <https://doi.org/10.1016/j.apgeog.2008.08.008>

#### Year 2006 (1 Publication)

150. **Dwivedi P**, Kushwaha SPS, Nandy S, Rathore CS (2006) Site suitability analysis for khair (*Acacia catechu*) in part of Doon Valley using geoinformatics. *Journal of Indian Society of Remote Sensing*. 34(2):187-191. <https://doi.org/10.1007/BF02991824>

#### Year 2005 (1 Publication)

151. **Dwivedi P**, Rathore CS (2005) Plantations for prosperity: Issues and opportunities in Doon Valley. *Wasteland News*. 20(4):23-25.

#### Book

Agarwal C, Tiwari S, Borgoyary M, Acharya A, Morrison E, Mitra K, Satyaprasanna, **Dwivedi P**, Sachdev S, Kotru R, Sharma TD (2007) *Fair Deals for Watershed Services in India*. International Institute for Environment and Development. London, UK.

#### Book Chapters

1. **Dwivedi P** (2015) Impact of allocation methods on the greenhouse intensity of wood-based ethanol. pp. 265-278. In *Biomass and Biofuels. Advanced Biorefineries for Sustainable Production and Distribution*. S. Jose & T. Bhaskar (eds.). CRC Press Taylor & Francis Group. Boca Raton, Florida.
2. **Dwivedi P**, Alavalapati JRR, Carter DR, Larkin S (2011) Impact of voluntary carbon and bioenergy markets on non-industrial private forest landowners' profitability. pp. 170-182. In *The Economics of Alternative Energy Sources and Globalization*. A. Schmitz, N. Wilson, C. Moss & D. Zilberman (eds.). Bentham Science Publishers.



### Special Issues

1. **Dwivedi P**, Eyvindson K, Liu W (2025) Forest Non-Market Economics. In progress.
2. **Dwivedi P**, Berget C (2025) Family Forest Landowners of the United States: Exploring Challenges and Opportunities in Light of the Sustainable Forestry Paradigm. Trees, Forests and People. Link: <https://www.sciencedirect.com/special-issue/10QX9C105VF>.
3. **Dwivedi P** (2022) Ensuring the Sustainability of Small Forest Landowners in the Global World. Small-Scale Forestry. Link: <https://link.springer.com/journal/11842/volumes-and-issues/21-4>
4. **Dwivedi P** (2021) Sustainable Aviation Fuel Production from Brassica Carinata in the Southern United States. GCB Bioenergy. Link: [https://onlinelibrary.wiley.com/doi/toc/10.1111/\(ISSN\)1757-1707.sustainable-jet-fuel](https://onlinelibrary.wiley.com/doi/toc/10.1111/(ISSN)1757-1707.sustainable-jet-fuel).

### Technical Reports

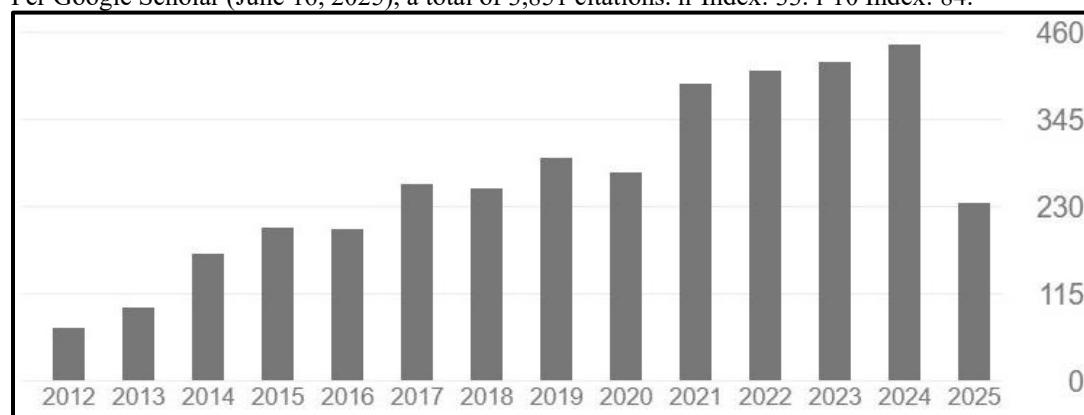
1. **Dwivedi P**, Benez-Secanho F J, Skaggs J, Elkins D, Wesley L. G, Cassidy L (2020) Conservation and Restoration Priorities in the Upper Oconee River Basin. Georgia Forestry Commission.
2. Khanna M, **Dwivedi P** (2017) Woody biomass energy emissions: The math is right (Reply to Gunn). Forestry Source. 11: 17.
3. Khanna M, **Dwivedi P** (2017) Carbon Intensity of Harvesting Residue-Based Electricity: Case Study of Eversource Energy. Biomass Power Association. Portland, ME.
4. Alavalapati JRR, Hodges AW, **Dwivedi P**, Lal P, Susaeta A, Kaufer IG, Rahmani M (2008) Southern Energy Roadmap Inventory. Southeast Agriculture & Forestry Energy Resources Alliance (SAFER), North Carolina.
5. Brown MT, Ingwersen W, Pfahler D, Rajvanshi N, Rothrock H, Evans JM, Hodges AW, **Dwivedi P** (2009) Clean Energy for Florida Transportation: Assessment of Greenhouse Gas Emissions for Selected Renewable Fuels. Florida Energy and Climate Commission, Executive Office of the Governor, Tallahassee, Florida.

### Infographics

**Dwivedi P**, Mook A (2021) Georgia's Family Forest Landowners. Available at <https://warnell.uga.edu/news/stories/2021/new-stats-help-paint-picture-georgias-family-foresters>

### Citations

Per Google Scholar (June 16, 2025), a total of 3,851 citations. h-Index: 33. i-10 Index: 84.



### Grants (a direct total of \$8 million)

1. Co-PI in Life Cycle Analysis-Based Environmental Impact Assessment of Bioenergy Facilities in the United States. **USDA Forest Service Wood Innovations**. Total \$96,951. Aug 2024 – July 2026.
2. Co-PI in Georgia RISE: Resilience, Inclusion, Sustainability, and Equity in Emerging Forest Markets. Total \$2,815,708. **USDA Farm Service Agency**. Total \$67,735. Sep, 2024 – Sep 2027.
3. Co-PI in Resilient Ecosystems & Communities with CRP. Total \$2,815,708. **USDA Farm Service Agency**. Total \$381,832. Sep, 2024 – Sep 2029.
4. Co-PI in Conservation Hub for Economic Empowerment of Rural Stakeholders (CHEERS). Total \$10,000,000. **USDA National Institute of Food and Agriculture (NIFA) Sustainable Agriculture Systems**. Open Competition. Total \$411,580. Jan, 2025 – Dec 2029.
5. Co-PI in Increasing the Participation of Underserved Forest Landowners in Federal Conservation Programs in the SE United States by Promoting Climate-Smart Longleaf Pine across Multiple Scales. Total \$700,000. **USDA National Institute of Food and Agriculture (NIFA) Sustainable Agriculture Systems**. Open Competition. Total \$169,744. May, 2024 – Dec 2027.
6. PI in Increasing the Participation of Beginning Farmers and Ranchers in the Conservation Reserve Program through Integrated Outreach and Research in the Southern United States. **USDA Farm Service Agency**. Total \$999,986.29. **USDA Farm Service Agency**. October 2023 – September 2027.
7. PI in Increasing the Participation of Georgia's Underserved Rural Landowners in the Federal Conservation Programs. Total \$97,460. **USDA Natural Resources Conservation Service**. Open Competition. September 2023 – September 2025.
8. PI in Identifying and Overcoming Barriers to Increase Participation of Underserved Landowners in the Conservation Reserve Program in the Black Belt of the Southern United States. Total \$999,626. **USDA Farm Service Agency**. Open Competition. October 2022 – September 2024.
9. PI in Capturing Perceptions and Motivations of Female Forest Landowners for Inclusive and Sustainable Forest Management in Georgia, United States (Kanchana Balasubramanian). Total \$4,000. **The Explorers Club**. Open Competition. March 2022 – March 2023.
10. Co-PI in COVID-19: Lessons for the Recovery: Evaluating the Impacts of the COVID-19 Pandemic on the Forest-based Rural Economy in the Southern United States. Total \$100,781. **USDA National Institute of Food and Agriculture (NIFA) Agriculture and Food Research Initiative (AFRI)**. Open Competition. Jan 2022 – December 2023.
11. PI in Providing Support for the CEAP-Grazing Land Project. Total \$58,738.12. **Jones Center at Ichauway**. August 2021 – May 2023.
12. PI in Increasing Participation of Family Forest Landowners in Voluntary Carbon Markets: Exploring and Increasing Social Acceptability of Improved Forest Management Practices in North and South Carolinas. Total \$74,981. Open Competition. **American Forest Foundation**. January 2022 – June 2022.
13. PI in The Woman Landowner Symposium: Enlightened Ownership. Total \$5,000. **USDA Forest Service**. May 2021 – December 2021.
14. PI in Assessing the Impacts of Potential Water Quality and Flow Regulations on the Land Use in the Lower Flint Basin (Chambers English). Total \$11,921.88. **Jones Center at Ichauway**. August 2021 – May 2023.
15. PI in Developing Mental Models of Female Forest Landowners and Promoting their Engagement in Sustainable Forestry in Georgia. Total \$30,000. **Georgia Forest Commission**. June 2021 – June 2022.
16. PI in Exploring the Future of Family Forestlands under Female Ownership for the Sustainability of Forest Resources in Georgia. Total \$496,704. **USDA National Institute of Food and Agriculture (NIFA) Agriculture and Food Research Initiative (AFRI)**. Open Competition. January 2021 – December 2024.
17. Co-PI in A Coupled Natural-Human Framework for Risk Assessment of Coastal Communities from Land-Use and Climate Change. Total \$68,256. **National Academy of Sciences**. Open Competition. September 2021 – August 2023.
18. PI in Serving the Underserved Family Forest Landowners in Georgia through Integrated Research and Outreach. Total \$5,000. **Georgia Forestry Foundation**. July 2020 – May 2021.
19. PI in Serving the Underserved Family Forest Landowners in Georgia through Integrated Research and Outreach. Total \$30,000. **Georgia Forestry Commission**. July 2020 – May 2021.
20. PI in Connecting Female Forest Landowners with Foresters for Promoting Forest Stewardship in Georgia. Open Competition. Total \$67,500. **Bradley/Muphy Trust**. April 2020 – September 2022.

21. PI in Examining the Role of Forest Certification in Improving Biodiversity and Water Quality in the Southern Coastal Plains Ecoregion of South Carolina, Georgia, Florida and Alabama. Total \$82,000. **Sustainable Forestry Initiative**. Open Competition. January 2020 – June 2022.
22. PI in Identifying Priority Areas for Surface Water Protection in Upper Oconee Watershed. **Georgia Forestry Commission**. Total \$21,000. November 2019 – March 2020
23. Co-PI in Southeast Partnership for Advanced Renewables from Carinata. Total \$15 million. **USDA National Institute of Food and Agriculture (NIFA) Agriculture and Food Research Initiative (AFRI)**. Open Competition. Total \$1,999,405. July 2017 – July 2024.
24. Co-PI in Lupin, Cereal Rye, and Carinata Winter Cover Crops for Biomass in the Southern Coastal Plain. Total \$190,017. **USDA National Institute of Food and Agriculture (NIFA) Agriculture and Food Research Initiative (AFRI)**. Open Competition. May 2017 – March 2022.
25. Co-PI in Agricultural Water Security through Sustainable Use of the Floridan Aquifer: An Integrated Assessment of Economic and Environmental Impacts. Total \$1,210,521. **USDA National Institute of Food and Agriculture (NIFA) Agriculture and Food Research Initiative (AFRI)**. Open Competition. July 2017 – June 2023.
26. Co-PI in Ecosystem Service Tradeoffs, Landowner Incentives, and Optimal Policy Design to Promote Sustainable Longleaf Pine Agroecosystems. Total \$95,196. **USDA National Institute of Food and Agriculture (NIFA) Agriculture and Food Research Initiative (AFRI)**. Open Competition. May 2017 – December 2021.
27. Co-PI in Experimental Interventions to Facilitate Clean Cookstove Adoption, Promote Clean Indoor Air, and Mitigate Climate Change. Total: \$18,643. **United States Environmental Protection Agency**. Open Competition. September 2015 – September 2019.
28. PI in Impacts of Sustainable Forestry and African American Land Retention Project (SFLRP) on African American Forest Landowners. Total \$85,040. **US Endowment for Forestry and Communities**. October 2016 – December 2017.
29. PI in Measuring the Unmeasured: Quantifying Impacts of SFI's Fiber Sourcing Standards in Georgia. Total \$87,836. **Sustainable Forestry Initiative, Inc.** Open Competition. March 2016 – June 2018.
30. Co-PI in Experimental Interventions to Facilitate Clean Cookstove Adoption, Promote Clean Indoor Air, and Mitigate Climate Change. Total \$23,224. **United States Environmental Protection Agency**. Open Competition March 2014 – May 2015.
31. PI in Capturing Perceptions and Communication Structures of Southern African American Family Forestland Owners. Total \$5,687. **US Endowment for Forestry and Communities**. July 2014 – May 2015.
32. PI in Capturing Perceptions and Communication Structures of Southern African American Family Forestland Owners. Total \$7,760.00. **USDA Forest Service Southern Research Station**. June 2014 – June 2016.
33. PI in Increasing Practice of Sustainable Forestry among Minority and Limited Resource Forest Landowners in Georgia. Total \$261,000. **USDA Southern Sustainable Agriculture Research and Education (SSARE)**. Open Competition. 2017-2021.

### **Conferences Organized**

1. The Woman Landowner Symposium Enlightened Ownership. May 20 and May 21, 2021. University of Georgia Russell Special Collections Library. Partner: Land & Ladies.
2. Virtual Conference on Heirs' Property & Sustainable Forest Management. February 8, 2021. Link: [https://www.youtube.com/playlist?list=PLrD9UI6ldhp2mjl\\_GNSvXiiboYNCB11gB](https://www.youtube.com/playlist?list=PLrD9UI6ldhp2mjl_GNSvXiiboYNCB11gB)
3. International Bioenergy Conference (Adequacy of Spatial Databases for Conducting Risk Assessments of Sustainable Wood Sourcing Practices of the US Industrial Wood Pellet Industry Supplying European Energy Demand). May 01 – May 03, 2019. Athens, GA.

### **Conference Sessions**

1. FACETS: Research and Insights from Georgia. Georgia Water Resources Conference. March 22 and March 23, 2021. [VIRTUAL TALK]
2. Virtual Conference on Heirs' Property & Sustainable Forest Management. February 8, 2021. Link: [https://www.youtube.com/playlist?list=PLrD9UI6ldhp2mjl\\_GNSvXiiboYNCB11gB](https://www.youtube.com/playlist?list=PLrD9UI6ldhp2mjl_GNSvXiiboYNCB11gB)

### **Workshops Organized**

1. **Dwivedi P** (2023) Forest Landowner Workshop: Understanding Basics of Emerging Forest Carbon Markets for Income and Mitigating Climate Change. Guyton, GA. Feb 10, 2023.
2. **Dwivedi P** (2022) Forest Landowner Workshop: Understanding Basics of Emerging Forest Carbon Markets for Income and Mitigating Climate Change. Guyton, GA. October 14, 2022.

### **Symposium Organized**

1. **Dwivedi P**, Ward S (2023) Online Symposium on Fuelwood in the Tropics: From Cooking Stoves to Deforestation Session Two. The Society of Tropical Forests and the Society of American Foresters. October 10, 2023.
2. **Dwivedi P**, Ward S (2023) Online Symposium on Fuelwood in the Tropics: From Cooking Stoves to Deforestation Session One. The Society of Tropical Forests and the Society of American Foresters. Aug 3, 2023.

## Papers Presented

1. **Dwivedi P** (2025) Wood-based Sustainable Aviation Fuel: An Opportunity for Mitigating Climate Change, Creating Jobs, Promoting Conservation, and Improving Environmental Quality. Indian Institute of Forest Management, Bhopal, Madhya Pradesh, India. June 20, 2025. Bhopal, India. [INVITED TALK].
2. **Dwivedi P** (2025) Conservation Reserve Program in the United States: Potential Lessons for India. National Botanical Research Institute, Lucknow, Uttar Pradesh, India. June 5, 2025. Lucknow, India. [INVITED TALK].
3. Townsend BC, Nibbelink NP, **Dwivedi P** (2025). The Conservation Reserve Program Increases Habitat Connectivity for Longleaf Pine Endemic Species in the South Atlantic Gulf. The 2025 International Association for Landscape Ecology – North America Annual Meeting. April 14, 2025. Raleigh, North Carolina. [TALK]
4. Balasubramanian K, Hepinstall-Cymerman J, **Dwivedi P**, Milewski A, Hamilton H (2025). Prioritization of Areas for Ecosystem Services in the Upper Oconee Watershed in Georgia, United States. International Association for Landscape Ecology (IALE–North America). Apr 13-17, 2025. Raleigh, North Carolina. [TALK]
5. Dhal L, **Dwivedi P** (2025). Examining the impacts of urban tree structure and condition on adult depression in the United States. Spring Sustainability Symposium, Clemson University. April 3, 2025. Clemson, South Carolina. [POSTER]
6. Akter HA, **Dwivedi P** (2025). Harvesting Overstocked Private Forestlands for Wildfire Risk Reduction and Life Cycle Emissions and Supplying Feedstocks to Produce Sustainable Aviation Fuel in the Southeastern United States. International Society of Forest Resource Economics Symposium 2025, March 10-12, Myrtle Beach, South Carolina. [TALK]
7. **Dwivedi P** (2025) Biochar Economics for Private Landowners with Payments from Carbon Markets and Federal Incentives. The 2025 International Society of Forest Resource Economics Symposium. Mar 10, 2025 - Mar 12, Myrtle Beach, South Carolina. [TALK]
8. Kadam P, Bolques A, Harvey A, Perry A, Best S, Atkins D, Burke F, Larson L, Rieder E, Stukes K, Cook S, Graham B, Morse W, Bowman T, Garber B, Hitchner S, **Dwivedi P** (2025). Planning over programs: Challenges and opportunities affecting the participation of underserved producers in the Conservation Reserve Program across the Southeastern United States. The 2025 International Society of Forest Resource Economics Symposium. Mar 10, 2025 - Mar 12, Myrtle Beach, South Carolina. [TALK]
9. Chaudhary AK, Mook A, **Dwivedi P**. (2025) Understanding drivers of re-enrollment in the Conservation Reserve Program among producers in the southeastern United States. Paper presented at the 2025 International Society of Forest Resource Economics Symposium. Mar 10, 2025 - Mar 12, Myrtle Beach, South Carolina. [TALK]
10. Jayasundara M, Berget C, **Dwivedi P**. (2025). Migrant Labor in the US Forest Sector: Examining Vulnerabilities in the H-2B Guest Worker Program. Paper presented at the 2025 International Society of Forest Resource Economics Symposium. Mar 10, 2025 - Mar 12, 2025. Myrtle Beach, South Carolina. [TALK]
11. Choko O, Conrad JL, **Dwivedi P** (2025). Investigating the relationship between nonindustrial private forest landowners and logging businesses in the US South. The 2025 International Society of Forest Resource Economics Symposium. Mar 10, 2025 - Mar 12, Myrtle Beach, South Carolina. [POSTER]
12. Balasubramanian K, Hepinstall-Cymerman J, **Dwivedi P**, Milewski A, Hamilton H (2025) Prioritization of Areas for Ecosystem Services in the Upper Oconee Watershed in Georgia, United States. Symposium on Integrative Conservation. Feb 21, 2025. Athens, Georgia. [TALK]
13. Akter, H. A., Masum, F. H., & Dwivedi, P. (2024). Life Cycle Emissions and Unit Production Cost of Sustainable Aviation Fuel from Logging Residues in Georgia. International Society of Forest Resource Economics Symposium 2024, April 1-4, Little Rock, Arkansas. [TALK]
14. Akter, H. A., Huang, Y. K., & Dwivedi, P. (2024). Developing a Supply Chain Model for Sustainable Aviation Fuel Using Logging Residues in Georgia. International Society of Forest Resource Economics Symposium 2024, April 1-4, Little Rock, Arkansas. [TALK]
15. Akter, H. A., Huang, Y. K., & Dwivedi, P. (2024). Developing a Supply Chain Model for Sustainable Aviation Fuel Using Logging Residues in Georgia. Warnell Graduate Student Symposium 2024, February 22-23, Athens, Georgia. [TALK]
16. Dhal L, **Dwivedi P** (2024) Examining the impacts of urban tree structure and condition on adult depression in the United States: [Symposium presentation]. Nov 20, 2024. The Forestry Inventory and Analysis Science Symposium. [INVITED TALK, ONLINE].

17. **Dwivedi P** (2024) Sustainable Aviation Fuel Production in the SE USA. Clemson University, College of Agriculture, Forestry and Life Sciences, Department of Forestry and Environmental Conservation. Oct 25, 2024. Clemson, SC. [INVITED TALK]
18. **Dwivedi P** (2024) Forestry Feedstocks for SAF Production in the SE USA: A Preliminary Assessment. Workshop on Fueling the Future: Accelerating Sustainable Aviation Fuel in the Southeast. October 15, 2024. Atlanta, GA. [INVITED TALK]
19. **Dwivedi P** (2024) Examining the influence of customary forest tree ownership on household participation in forest management activities in Jharkhand, India. Forests & Livelihoods: Assessment, Research, and Engagement (FLARE) Conference. October 5, 2024. Rome, Italy. [TALK]
20. **Dwivedi P** (2024) Little Spring Farms: A Preliminary Assessment of Aboveground Carbon Stored on Forestlands. Joachim Herz Foundation. September 25, 2024. Covington, GA. [INVITED TALK]
21. Balasubramanian K, **Dwivedi P** (2025). Unveiling Social Perception of Ecosystem Service Bundles and Trade-Offs: Female Forest Landowners in Georgia, United States. Ecological Society of America Annual Meeting. Aug 4-9, 2024. Long Beach, California. [TALK]
22. **Dwivedi P** (2024) Exploring Sustainable Bioenergy Production in Georgia, United States. Delegation of Students from Georgia Southern University. July 17, 2024. University of Georgia Warnell School of Forestry and Natural Resources. July 17, 2024. Athens, GA. [TALK]
23. **Dwivedi P** (2024) Do Male and Female Family Forest Landowners have Different Training Needs? A Case Study from Georgia, United States. IUFRO Small-scale Forestry Side Meeting. June 23, 2024. Stockholm, Sweden. [TALK]
24. **Dwivedi P** (2024) Comparing Preferences and Feasibility of Different Silvicultural Practices for Increasing Forest Carbon Stocks in Georgia, United States. Workshop on Georgia-Grown Forest Carbon Market. Scheller College of Business, Georgia Tech. June 14, 2024. Atlanta, GA. [INVITED TALK]
25. Dhal, L. (2024, June 26). Perceptions of greenspace impact on mental health: The case of Indian Immigrants to the United States Symposium for the International Association for Society and Natural Resources. June 26, 2024. [TALK, ONLINE].
26. **Dwivedi P** (2024) Climate-Smart Forestry: Economics of Sustainable Aviation Fuel, Biochar, & Carbon Markets. Clemson University, College of Agriculture, Forestry and Life Sciences, Department of Forestry and Environmental Conservation. May 7, 2024. Clemson, SC. [INVITED TALK]
27. **Dwivedi P** (2024) Monetary compensation for changing forest management practices to increase water availability in Georgia, United States. Georgia Forests & Water Forum. April 30, 2024. Forsyth, GA. [INVITED TALK]
28. Berget C, Mook A, **Dwivedi P** (2024) Self-efficacy Toward Prescribed Burning Among Female and Male Family Forest Landowners in Georgia, United States. International Society for Forest Resource Economics. April 1 – 3, 2024. Little Rock, AR. [TALK]
29. **Dwivedi P** (2024) Exploring Supply Chain of Sustainable Aviation Fuel from Logging Residues in Georgia, United States. United States. International Society for Forest Resource Economics. April 1 – 3, 2024. Little Rock, AR. [TALK]
30. Akter HA, Masum FH, **Dwivedi P** (2024). Life Cycle Emissions and Unit Production Cost of Sustainable Aviation Fuel from Logging Residues in Georgia. International Society of Forest Resource Economics Symposium 2024, April 1-4, Little Rock, Arkansas. [TALK]
31. Akter HA, Huang YK, **Dwivedi P** (2024). Developing a Supply Chain Model for Sustainable Aviation Fuel Using Logging Residues in Georgia. International Society of Forest Resource Economics Symposium 2024, April 1-4, Little Rock, Arkansas. [TALK]
32. Jayasundara M, Berget C, **Dwivedi P** (2024) Impact of COVID-19 on Southern US Forestry Migrant Laborers. International Society for Forest Resource Economics. April 1 – 3, 2024. Little Rock, AR. [TALK]
33. Onyinye C, **Dwivedi P** (2024) Evaluating the Sustainability of Tropical Timber Supply Chain in Ghana. International Society for Forest Resource Economics. April 1 – 3, 2024. Little Rock, AR. [POSTER]
34. **Dwivedi P** (2024) Open Access Journals. Guest Speaker: Scientific Writing in Forestry and Natural Resources (FANR 8200). Athens, GA. March 28, 2024 [INVITED TALK | GUEST LECTURE]
35. Akter HA, Huang YK, **Dwivedi P** (2024). Developing a Supply Chain Model for Sustainable Aviation Fuel Using Logging Residues in Georgia. Warnell Graduate Student Symposium 2024, February 22-23, Athens, Georgia. [TALK]
36. **Dwivedi P** (2024) Is Hurricane-Induced Land Use Change a Driver of Carbon Dynamics along the Gulf of Mexico? A Comprehensive Scenario Analysis for Perdido Bay Watershed in the Florida Panhandle. The 2024 Gulf of Mexico Conference. February 20, 2024. Tampa, FL. [INVITED TALK].



37. **Dwivedi P** (2023) Exploring Supply Chain of Sustainable Aviation Fuel from Logging Residues in Georgia, United States. The United States Industrial Pellet Association Conference. October 17, 2023. Miami, FL [INVITED TALK].
38. **Dwivedi P** (2023) Open Access Journals. Guest Speaker: Scientific Writing in Forestry and Natural Resources (FANR 8200). Athens, GA. October 31, 2023 [INVITED TALK | GUEST LECTURE]
39. **Dwivedi P** (2023) Exploring Nexus of Land Use and Climate Change on Carbon Stored on Existing Forestlands in the Panhandle Florida. St. Andrew and St. Joseph Bays Estuary Program at Florida State University Panama City. October 26, 2023. [INVITED TALK].
40. **Dwivedi P** (2023) Increasing Participation of Underserved Landowners in the Conservation Reserve Program in the US South. United States Department of Agriculture Farm Service Agency. September 18, 2023. [INVITED TALK].
41. **Dwivedi P** (2023) Life Cycle of Wood-based Bioenergy Products & Services. Virginia Department of Forestry. July 26, 2023 [INVITED TALK]
42. **Dwivedi P** (2023) Impact of Hurricanes on Land Use Change: Research Updates. Auburn University College of Forestry, Wildlife, and Environment. June 7, 2023. Auburn, AL. [INVITED TALK]
43. **Dwivedi P** (2023) The Role of Genetically Advanced Pine Seedlings in Increasing the Income of Forest Landowners with & without Carbon Payments. 2023 Georgia Climate Conference. May 16, 2023. Athens, GA. [TALK]
44. **Dwivedi P** (2023) Global Climate Change. University of Georgia Department of Marine Sciences. April 13, 2023. [INVITED TALK | GUEST LECTURE]
45. **Dwivedi P** (2023) Analyzing the Impacts of Hurricanes on the Forest Carbon in the Gulf Coast. Forest Inventory Analysis User Group Meeting. April 12, 2023. Charlotte, NC. [INVITED TALK]
46. **Dwivedi P** (2023) Mitigating Climate Change Using Cap and Trade. University of New Hampshire. April 11, 2023 [INVITED TALK].
47. **Dwivedi P** (2023) Sustainability of Industrial Wood Pellets in the US South. New York Stock Exchange. April 3, 2023 [INVITED TALK]
48. **Dwivedi P** (2023) Designing Watersheds for Integrated Development (DWID): Combining Hydrological and Economic Modeling for Optimizing Land Use Change to Meet Water Quality Regulations. Georgia Water Resources Conference. University of Georgia. March 30 and 31, 2023. [TALK]
49. **Dwivedi P** (2023) Open Access Journals. Guest Speaker: Scientific Writing in Forestry and Natural Resources (FANR 8200). Athens, GA. March 25, 2023 [INVITED TALK | GUEST LECTURE]
50. **Dwivedi P** (2023) Designing Watersheds for Integrated Development (DWID): Combining Hydrological and Economic Modeling for Optimizing Land Use Change to Meet Water Quality Regulations. University of Georgia Department of Marine Sciences. Feb 21, 2023. [INVITED TALK | GUEST LECTURE]
51. **Dwivedi P** (2022) Designing Watersheds for Integrated Development (DWID): Combining Hydrological and Economic Modeling for Optimizing Land Use Change to Meet Water Quality Regulations. Annual International Research Conference & Doctoral Workshop, Indian Institute of Management Lucknow Noida Campus. December 11, 2022 [TALK]
52. **Dwivedi P** (2022) Biomass Cooking Stoves: Past Work and Future Plan. World Bioenergy Association. December 6, 2022 [INVITED TALK]
53. English CE, Younger SE, Cannon JB, Brantley ST, **Dwivedi P**. (2022) Water Scarcity and Longleaf Pine: Balancing Ecosystem Services and Economics in the U.S. Coastal Plain. 14<sup>th</sup> Biennial Longleaf Conference. Wilmington, NC. October 26, 2022 [POSTER]
54. **Dwivedi P** (2022) Sustainable Aviation Fuel Production Using Logging Residues in the SE United States. The 2022 United States Industrial Pellet Association Exporting Conference. Miami, Florida. October 3, 2022 [INVITED TALK]
55. Chambers E, **Dwivedi P** (2022) Water Scarcity and Longleaf: Balancing Ecosystem Services and Economics in the Coastal Plain. Georgia Environmental Conference. Jekyll Island. August 25, 2022. [INVITED TALK]
56. Cooper C, **Dwivedi P** (2022) Water Quality and Forest Carbon in Georgia. Georgia Environmental Conference. Jekyll Island. August 25, 2022. [INVITED TALK]
57. **Dwivedi P** (2022) Designing Watersheds for Integrated Development (DWID): Combining Hydrological and Economic Modeling for Optimizing Land Use Change to Meet Potential Water Quality Regulations in Georgia, United States. Georgia Environmental Conference. Jekyll Island. August 25, 2022. [INVITED TALK]

58. **Dwivedi P** (2022) Trade-offs Between the Value of Ecosystem Services and Connectivity Among Protected Areas in the Upper Chattahoochee Watershed. Westervelt Headquarters. Tuscaloosa, Alabama. July 29, 2022. [INVITED TALK]
59. **Dwivedi P** (2022) Impacts of SFI Fiber Sourcing Standard on the Sustainability of Forest Resources in Georgia. Madison, Wisconsin. June 15, 2022. [INVITED TALK]
60. **Dwivedi P** (2022) Building Value Across the Carinata Supply Chain. Ninth Carinata Summit. University of Florida. April 26, 2022. [INVITED TALK]
61. **Dwivedi P** (2022) Bioenergy, Family Forest Landowners & Environmental Justice. Bioenergy with CCS: Sowing the Seeds of a Negative-Carbon Future. Energy Future Initiative. March 16, 2022. [INVITED TALK | VIRTUAL TALK]
62. **Dwivedi P** (2022) Forestry in Georgia and its Role in Optimizing Land Use Change to Meet Potential Water Quality Regulations in the State. University of Georgia Department of Marine Sciences. Feb 24, 2022. [INVITED TALK | GUEST LECTURE]
63. **Dwivedi P** (2021) Emerging Markets for Forestry in the Southern United States. Faculty of Agricultural Sciences, National University of Colombia. Medellín. Colombia. December 16, 2021. [TALK]
64. **Dwivedi P** (2021) Designing Watersheds for Integrated Development (DWID): Combining Hydrological and Economic Modeling for Optimizing Land Use Change to Meet Potential Water Quality Regulations in Georgia, United States. Georgia State University. November 11, 2021 [VIRTUAL TALK]
65. Miner J, **Dwivedi P** (2021) Perspectives of four stakeholder groups about the participation of female forest landowners in forest management in Georgia, United States. Society of American Foresters National Convention 2021. November 3 – November 6, 2021 [VIRTUAL TALK]
66. Huang Y, Bawa R, Mullen J, **Dwivedi P** (2021) A stochastic dynamic optimization approach for understanding expected land use changes to meet potential water quality regulations: A case study from Georgia, United States. Society of American Foresters National Convention 2021. November 3 – November 6, 2021 [VIRTUAL TALK]
67. Masum Md. FH, **Dwivedi P** (2021) Managing timber supply in the US South for biopower generation in Georgia. Society of American Foresters National Convention 2021. November 3 – November 6, 2021 [VIRTUAL TALK]
68. Kadam P, **Dwivedi P** (2021) Mapping convergence of sustainable forest management systems: Comparing three protocols and two certification schemes for ascertaining the trends in global forest governance. Society of American Foresters National Convention 2021. November 3 – November 6, 2021 [VIRTUAL TALK]
69. Kadam P, **Dwivedi P** (2021) Developing a certification system for urban forests in the United States.. Society of American Foresters National Convention 2021. November 3 – November 6, 2021 [VIRTUAL TALK]
70. **Dwivedi P** (2021) Heirs' Property and Minority Family Forest Landowners in Georgia. Guest Speaker: Society and Natural Resources (FANR 3400). November 4, 2021. [INVITED TALK | GUEST LECTURE]
71. **Dwivedi P** (2021) Open Access Journals. Guest Speaker: Scientific Writing in Forestry and Natural Resources (FANR 8200). Athens, GA. November 2, 2021 [INVITED TALK | GUEST LECTURE]
72. Morris D, Smith T, **Dwivedi P** (2021) Forest Research to Underpin Governance of Sustainable Bioenergy in North America. Dialogue on Governance to Develop Sustainable Forest Landscapes for Production of Wood for Energy and the Bioeconomy. University of Copenhagen Department of Geosciences and Natural Resource Management. October 27, 2021 [INVITED TALK, VIRTUAL TALK]
73. **Dwivedi P** (2021) Family Forest landowners in the Southern United States and their Participation in Sustainable Biomass Markets. Dialogue on Governance to Develop Sustainable Forest Landscapes for Production of Wood for Energy and the Bioeconomy. University of Copenhagen Department of Geosciences and Natural Resource Management. October 13, 2021 [INVITED TALK, VIRTUAL TALK]
74. **Dwivedi P** (2021) Open Access Journals. Guest Speaker: Scientific Writing in Forestry and Natural Resources (FANR 8200). Athens, GA. March 30, 2021 [INVITED TALK | GUEST LECTURE]
75. **Dwivedi P** (2021) Designing Watersheds for Integrated Development (DWID): A Case Study from the Little River Watershed. School of Forestry and Wildlife Sciences, Auburn University. March 30, 2021 [VIRTUAL TALK]
76. **Dwivedi P** (2020) Designing Watersheds for Integrated Development (DWID): Combining Hydrological and Economic Modeling for Optimizing Land Use Change for Meeting Potential Water Quality Regulations in Georgia and Beyond. Georgia Forestry Association Environmental Committee. December 10, 2020 [VIRTUAL TALK]

77. **Dwivedi P** (2020) The Cost of Stored Carbon on Afforested Lands in the Wood Basket of the United States. 2020 National Council for Air and Stream Improvement Conference. October 13 – October 16, 2020. [VIRTUAL TALK]
78. Akter HA, **Dwivedi P** (2020) Carbon Benefits of Intercropping Loblolly Pine and Carinata for Bio- Jet Fuel Production in US South. Society of American Foresters National Convention 2020. October 29 – October 31, 2020. [VIRTUAL TALK]
79. Secanho F, **Dwivedi P** (2020) An Optimization Model for Prioritizing Land Parcels towards Conservation Easements in the Upper Chattahoochee Watershed. Society of American Foresters National Convention 2020. October 29 – October 31, 2020. [VIRTUAL TALK]
80. Kadam P, **Dwivedi P** (2020) Role of Sustainable Forest Initiative Fiber Sourcing Standard in Georgia: Loggers, BMPs, and Mill Consumption. Society of American Foresters National Convention 2020. October 29 – October 31, 2020. [VIRTUAL TALK]
81. **Dwivedi P** (2020) Not There Yet: Addressing Forestry Challenges for African American Landowners and Communities in the South. Society of American Foresters National Convention 2020. October 29 – October 31, 2020. [VIRTUAL SESSION]
82. Fuller M, **Dwivedi P** (2020) Economics of Carbon Sequestration Potential and Pricing in the Forests of Georgia, USA. Society of American Foresters National Convention 2020. October 29 – October 31, 2020. [VIRTUAL TALK]
83. Goyke N, **Dwivedi P** (2020) Does Forestry Pay? Case Studies from Four African American Forest Landowners in Georgia, USA. Society of American Foresters National Convention 2020. October 29 – October 31, 2020. [VIRTUAL TALK]
84. Goyke N, **Dwivedi P** (2020) Does Forestry Pay? Case Studies from Four African American Forest Landowners in Georgia, USA. Society of American Foresters National Convention 2020. October 29 – October 31, 2020. [VIRTUAL TALK]
85. Paudel K, **Dwivedi P** (2020) Factors Driving the Spatial Density of Longleaf Pine Plantations under Conservation Reserve Program in Georgia, USA. Society of American Foresters National Convention 2020. October 29 – October 31, 2020. [VIRTUAL TALK]
86. Karnatz C, **Dwivedi P** (2020) Analysing the Media Coverage of Forest Certification in the United States. USA. Society of American Foresters National Convention 2020. October 29 – October 31, 2020. [VIRTUAL TALK]
87. Masum Md. FH, **Dwivedi P** (2020) Replacing Georgia's Coal-based Electricity with Biopower: An Environmental and Economic Assessment. Society of American Foresters National Convention 2020. October 29 – October 31, 2020. [VIRTUAL TALK]
88. **Dwivedi P** (2020) Carbon Intensity of Electricity Generated from Wood Pellets. Academic Listening Session and Forum on Working Forests, Carbon Dynamics, and the Bioeconomy. National Council for Air and Stream Improvement Conference. July 20, 2020. [VIRTUAL TALK]
89. **Dwivedi P** (2020) Wood Is the Most Carbon Friendly and Least Expensive Feedstock for Electricity Generation in Georgia. Wood Bioenergy Conference & Exposition. Atlanta, Georgia. March 10 – March 11, 2020. [TALK]
90. **Dwivedi P** (2019) The Role of Agriculture, Forestry, and Land Use in Making Georgia a Carbon Neutral State by 2030. Georgia Climate Conference. Atlanta, Georgia. November 07 - November 08, 2019. [TALK]
91. Goyke N, **Dwivedi P** (2019) Race and Legacy Among Family Forest Landowners. Society of American Foresters National Convention 2019. Louisville, Kentucky. October 30 - November 03, 2019. [TALK]
92. Bawa R, **Dwivedi P** (2019) An Optimization Approach for Land Resource Management under Water Quality Uncertainty. Society of American Foresters National Convention 2019. Louisville, Kentucky. October 30 - November 03, 2019. [TALK]
93. Secanho F, **Dwivedi P** (2019) The Impacts of Land Use Policies on the Provision of Ecosystem Services in Georgia, USA. Society of American Foresters National Convention 2019. Louisville, Kentucky. October 30 - November 03, 2019. [TALK]
94. Paudel K, **Dwivedi P** (2019) Spatiotemporal Assessment of Procurement Cost of Mills relative to the Adoption Rate of Longleaf Pine Plantations at the Landscape Level in the US South. Society of American Foresters National Convention 2019. Louisville, Kentucky. October 30 - November 03, 2019. [TALK]
95. Masum F, **Dwivedi P** (2019) Economic and Environmental Feasibility of Wood-based Electricity Generation in South America: Case Study from Colombia. Society of American Foresters National Convention 2019. Louisville, Kentucky. October 30 - November 03, 2019. [TALK]

96. Masum F, **Dwivedi P** (2019) Ascertaining Trajectory of Wood-based Bioenergy Development in the United States Based on Current Economic, Social, and Environmental Constructs. Society of American Foresters National Convention 2019. Louisville, Kentucky. October 30 - November 03, 2019. [TALK]
97. **Dwivedi P**, Upadhaya S (2019) Blue over Green? Defining Typologies of Rural Landowners Growing Blueberry in Place of Forests in Georgia, United States. Society of American Foresters National Convention 2019. Louisville, Kentucky. October 30 - November 03, 2019. [TALK]
98. **Dwivedi P**, Upadhaya S (2019) Conversion of Forestlands to Blueberries: Assessing Implications for Habitat Quality in Alabama River Watershed in SE Georgia. Society of American Foresters National Convention 2019. Louisville, Kentucky. October 30 - November 03, 2019. [TALK]
99. Akter H, **Dwivedi P** (2019) Economics of Intercropping Loblolly Pine and Oil-Seed Crops for Manufacturing Bio-Jet Fuel in the Southern United States. Society of American Foresters National Convention 2019. Louisville, Kentucky. October 30 - November 03, 2019. [TALK]
100. **Dwivedi P** (2019) Stories from Field on Carbon and Wood Pellets. United States Industrial Pellets Association 2019 Exporting Pellets Conference. Miami, Florida. October 06-October 08, 2019. [TALK]
101. Goyke N, **Dwivedi P** (2019) Do Complex Ownership Structures Affect African American Family Forest Management? International Symposium on Society and Resource Management, Oshkosh, WI. June 3, 2019 [TALK].
102. Alam A, **Dwivedi P** (2019) Modeling Site Suitability and Production Potential of Carinata-based Sustainable Bio-Jet Fuel in the Southeastern United States. International Conference on Biofuels and Bioenergy 2019. San Francisco, CA. April 29-May 01, 2019 [TALK].
103. Goyke N, **Dwivedi P**, Thomas M (2019) Do Ownership Structures Effect Forest Management? An Analysis of African American Family Forest Landowners in South Georgia. National Sustainability Summit & National Extension Energy Summit. Tampa, FL. April 16-19, 2019 [POSTER].
104. Bawa R, **Dwivedi P** (2019) Impact of Land Cover on Groundwater Quality in the Upper Floridan Aquifer in Florida, United States. Georgia Water Resources Conference 2019. Athens, GA. April 17, 2019. [POSTER]
105. Secanho F, **Dwivedi P** (2019) Conservation Easements Are Effective in Maintaining Ecosystem Services in the Upper Chattahoochee Watershed. Georgia Water Resources Conference 2019. Athens, GA. April 17, 2019. [TALK]
106. Fox W, **Dwivedi P** (2019) Estimating Carbon Stored by Trees on the University of Georgia Campus. National Conference of Undergraduate Research 2019. Kennesaw, Georgia. April 13, 2019. [TALK]
107. Nicolas A, **Dwivedi P** (2019) Determining Changes in Spatial and Temporal Equitability of Park Access in Charlotte, North Carolina. National Conference of Undergraduate Research 2019. Kennesaw, Georgia. April 13, 2019. [TALK]
108. Fuller M, **Dwivedi P** (2019) Exploring the Relationship Between Global Trade in Forestry Products, Biodiversity Loss, and Forest Certification in the Connected World. National Conference of Undergraduate Research 2019. Kennesaw, Georgia. April 13, 2019. [TALK]
109. Pyle A, **Dwivedi P** (2019) Carbon Intensity and Economics of Electric and Gasoline-Powered Cars in the United States. The 2019 Center for Undergraduate Research Symposium. Athens, GA. April 8, 2019. [POSTER]
110. Nicolas A, **Dwivedi P** (2019) Determining Changes in Spatial and Temporal Equitability of Park Access in Charlotte, North Carolina. The 2019 Center for Undergraduate Research Symposium. Athens, GA. April 8, 2019. [POSTER]
111. Fuller M, **Dwivedi P** (2019) Did the Millennium Development Goals Reduce Global Inequality? Lessons for the Sustainable Development Goals. The 2019 Center for Undergraduate Research Symposium. Athens, GA. April 8, 2019. [TALK]
112. Upadhaya S, **Dwivedi P** (2019) Forestlands to Blueberries: Assessing Implications for Habitat Quality in Alabama River Watershed in Southern Georgia, United States. Annual Meeting of American Association of Geographers. Washington DC. April 3-7, 2019 [TALK].
113. Alam A, **Dwivedi P** (2019) Modeling Site Suitability and Production Potential of Carinata-Based Sustainable Bio-Jet Fuel in the Southeastern United States. Annual Meeting of American Association of Geographers. Washington DC. April 3-7, 2019 [TALK].
114. Alam A, **Dwivedi P** (2019) Farm to Gate Life Cycle GHG Emissions and Economic Analysis of Carinata based Bio-jet Fuel in the Southern United States. Carinata Biomaterial Summit 2019. Quincy, FL. March 5-7, 2019. [POSTER].
115. Omid K, **Dwivedi P** (2019) Optimum Crop Rotation Considering Risk Analysis in the Presence and Absence of Carinata. Carinata Biomaterial Summit 2019. Quincy, FL. March 5-7, 2019 [TALK].

116. Akter HAA, **Dwivedi P**, Anderson W, Lamb M (2019) Economics of Intercropping Loblolly Pine and Oil-Seed Crops for Joint Production of Roundwood Products and Bio-Jet Fuels in the Southern United States. Carinata Biomaterial Summit 2019. Quincy, FL. March 5-7, 2019 [POSTER].
117. Secanho F, **Dwivedi P** (2019) Does Quantification of Ecosystem Services Depend Upon Scale (Resolution and Extent)? A Case Study Using the InVEST Nutrient Delivery Ratio Model in Georgia, United States. The Warnell Graduate Students Symposium. Athens, GA. February 6-8, 2019. [POSTER]
118. Goyke N, **Dwivedi P** (2019) The effects of landowner characteristic and ownership structure on forest management goals and activities. The Warnell Graduate Students Symposium. Athens, GA. February 6-8, 2019. [TALK].
119. Secanho F, **Dwivedi P** (2018) The Sensitivity of the InVEST Nutrient Delivery Ratio Model to the Spatial Resolution of Input Data and Spatial Extent. A Community on Ecosystem Services Conference, Washington, DC. December 03-06, 2018. [POSTER]
120. Secanho F, **Dwivedi P** (2018) Provision of Selected Ecosystem Services by Conservation Easements in the Upper Chattahoochee Watershed. A Community on Ecosystem Services Conference, Washington, DC. December 03-06, 2018. [TALK]
121. Paudel K, **Dwivedi P**, Kianne S (2018). An Argument for Longleaf Pine: Comparing Economics of Yellow Pines across Southern United States. A Community on Ecosystem Services Conference, Washington, DC. December 03-06, 2018. [POSTER]
122. **Dwivedi P** (2018). Private Environmental Governance Improves Compliance Rate of Forestry Best Management Practices in Georgia. Guest Speaker: Environmental Policy (ECOL 8730). Athens, GA. October 30, 2018. [INVITED TALK | GUEST LECTURE]
123. Paudel K, **Dwivedi P**, Kinane S, Sharma A (2018). An Argument for Longleaf Pine: Comparing Economics of Yellow Pines in Southern United States. 12th Biennial Longleaf Conference, 2018. Alexandria, LA. October 23-26, 2018. [TALK]
124. **Dwivedi P** (2018). Impacts of Sustainable Forestry Initiative Fiber Sourcing Standard on the Implementation Rate of Forestry Best Management Practices in Georgia. Sustainable Forestry Initiative Annual Conference 2018. Denver, Colorado. October 16-18, 2018. [INVITED TALK]
125. **Dwivedi P** (2018). Understanding Perceptions of Stakeholder Groups about Forestry Best Management Practices in Georgia. Society of American Foresters National Convention 2018. Portland, Oregon. October 03-07, 2018. [TALK]
126. **Dwivedi P** (2018). Quantifying Impacts of Sustainable Forestry Initiative Fiber Sourcing Standards on the Implementation Rate of Forestry Best Management Practices in Georgia. Society of American Foresters National Convention 2018. Portland, Oregon. October 03-07, 2018. [TALK]
127. Goyke N, **Dwivedi P** (2018) Sustainable Management & Complex Ownership by African American Forest Owners. Society of American Foresters National Convention 2018. Portland, Oregon. October 03-07, 2018. [TALK]
128. Goyke N, **Dwivedi P** (2018) Management Outlook Diversity of African American Family Forest Owners. Society of American Foresters National Convention 2018. Portland, Oregon. October 03- 07, 2018. [TALK]
129. Secanho F, **Dwivedi P** (2018) Assessment of Environmental Contribution of Conservation Easements in the Upper Chattahoochee Watershed. Society of American Foresters National Convention 2018. Portland, Oregon. October 03-07, 2018. [TALK]
130. Masum Md FH, **Dwivedi P** (2018). Estimating Carbon Abatement Cost of Electricity Generation from Bioenergy Feedstocks in Georgia. Society of American Foresters National Convention 2018. Portland, Oregon. October 03-07, 2018. [TALK]
131. Bawa R, **Dwivedi P** (2018) Impact of Land Use on Water Quality in the Upper Floridan Aquifer. Society of American Foresters National Convention 2018. Portland, Oregon. October 03-07, 2018. [TALK]
132. Paudel K, **Dwivedi P**, Kinane S (2018). An Argument for Longleaf Pine: Comparing Economics of Yellow Pines across the Southern United States. Society of American Foresters National Convention 2018. Portland, Oregon. October 03-07, 2018. [POSTER]
133. **Dwivedi P** (2018) Emerging Research on Impacts of Land Management on Water Resources. Guest Speaker: Land Conservation Skills. Athens, GA. July 25, 2018. [INVITED TALK | GUEST LECTURE]
134. Trianosky P, **Dwivedi P** (2018) Analysing Effects of SFI Fiber Sourcing on BMPs in Georgia. Conservation Impact Webinar Series, Sustainable Forestry Initiative. June 19, 2018. [WEBINAR]
135. **Dwivedi P** (2018) Do Rising Pulpwood Prices and Falling Sawtimber Prices Spell a New Sustainability Challenge for Transatlantic Wood Pellet Trade? International Consortium of Applied Bio-economy Research. The World Bank, Washington, DC. June 13, 2018 . [TALK]

136. **Dwivedi P** (2018) Forestry Resources, Ecosystem Services, and Land Use Changes in Georgia. Advancing Georgia's Leaders in Agriculture and Forestry. Statesboro, GA. May 16, 2018. [TALK]
137. Bettinger P, **Dwivedi P**, Cieszewski C, Siry J (2018) Development of International Cooperative Research on Sustainable Forestry Concepts Between the Republic of Turkey and the United States. Faculty of Forestry, Istanbul University. Istanbul, Turkey. May 02, 2018 . [TALK]
138. **Dwivedi P** (2018) Sustainability and Sustainable Development. Guest Speaker: Natural Resources Conservation (FANR 1100). Athens, GA. April 04, 2018. [INVITED TALK | GUEST LECTURE]
139. **Dwivedi P** (2018) Is Private Environmental Governance Working? Analyzing the Effects of the SFI Fiber Sourcing Standard on Forestry BMPs in Georgia. Department of Forestry, University of Kentucky. Lexington, KY. March 28, 2018. [INVITED TALK]
140. **Dwivedi P** (2018) Open Access Journals. Guest Speaker: Scientific Writing in Forestry and Natural Resources (FANR 8200). Athens, GA. March 27, 2018. [INVITED TALK | GUEST LECTURE]
141. **Dwivedi P** (2018) Effects of the SFI Fiber Sourcing Standard on the Average Implementation Rate of Forestry Best Management Practices in Georgia. 2018 International Society of Forest Resource Economics. Gatlinburg, TN. March 19-21, 2018 [TALK]
142. **Dwivedi P** (2018) Understanding Perceptions of Stakeholder Groups about Forestry Best Management Practices in Georgia, United States. 2018 International Society of Forest Resource Economics. Gatlinburg, TN. March 19-21, 2018 [TALK]
143. Bawa R, **Dwivedi P** (2018) Total Wood Demand is a Significant Determinant of Forestland Acreage in the Southern United States. 2018 International Society of Forest Resource Economics. Gatlinburg, TN. March 19-21, 2018 [TALK]
144. **Dwivedi P** (2018) Measuring the Unmeasured - Quantifying Impacts of SFI's Fiber Sourcing Standards in Georgia. Sustainable Forestry Initiative Sounding Board Meeting. Washington, DC. March 7-8, 2018. [INVITED TALK]
145. Bawa R, **Dwivedi P** (2018) Valuing the Economic Impacts Associated with the Adoption of Best Management Practices (BMPs) on Water Quality in the Upper Floridan Aquifer. Warnell Graduate Student Symposium. January 31-February 02, 2018. [TALK]
146. Jagadish A, **Dwivedi P** (2018) Deconstructing Networks, Unearthing Consensus: Diffusion of Cleaner Cookstoves in the Rural Himalayas, India. Warnell Graduate Student Symposium. January 31-February 02, 2018. [TALK]
147. Benez-Secanho F, **Dwivedi P** (2018) Assessment of Environmental and Economic Impacts of Conservation Easements in the Middle Chattahoochee Watershed. Warnell Graduate Student Symposium. January 31-February 02, 2018. [TALK]
148. Paudel K, **Dwivedi P** (2018) Assessing Trade-offs Across Ecosystem Services for Southern Longleaf Pine Ecosystems. Warnell Graduate Student Symposium. January 31-February 02, 2018. [TALK]
149. **Dwivedi P** (2018) Determinants of Carbon Benefits for Wood Pellet-Based Electricity. Korean Delegation on Sustainable Bioenergy in Georgia. Warnell School of Forestry and Natural Resources. Athens, GA. January 10, 2018. [TALK]
150. **Dwivedi P** (2018) Sustainable Jet Fuel from Carinata. Guest Speaker: Sustainability Seminar (FCID 4200). Athens, GA. January 10, 2018. [INVITED TALK]
151. Hitchner S, Schelhas J, **Dwivedi P** (2017) Successes of the African American Land Retention and Sustainable Forestry Program in NC, SC, and AL. Society of American Foresters National Convention 2017. Albuquerque, NM. November 16-18, 2017. [TALK]
152. Hitchner S, **Dwivedi P**, Schelhas J (2017) Impacts of Social Networks on Adoption of Sustainable Forestry Practices among African Americans in NC. Society of American Foresters National Convention 2017. Albuquerque, NM. November 16-18, 2017. [TALK]
153. Paudel K, **Dwivedi P** (2017) Assessing the Role of Wood Mills in Determining Supply of Forest- based Ecosystem Services in Georgia. Society of American Foresters National Convention 2017. Albuquerque, NM. November 16-18, 2017. [TALK]
154. Tumpach C, **Dwivedi P** (2017) Analyzing Perceptions of Stakeholder Groups about Forestry Best Management Practices in Georgia. Society of American Foresters National Convention 2017. Albuquerque, NM. November 16-18, 2017. [TALK]
155. Upadhaya S, **Dwivedi P** (2017) Ascertainning Extent of Deforestation in Southern Georgia Due to Agricultural Expansion: An Integrated Approach. Society of American Foresters National Convention 2017. Albuquerque, NM. November 16-18, 2017. [TALK]



156. Tumpach C, **Dwivedi P** (2017) Assessing the Impacts of SFI's Fiber Sourcing Standard on the Sustainability of Georgia's Forest Resources. Society of American Foresters National Convention 2017. Albuquerque, NM. November 16-18, 2017. [TALK]
157. Jagadish A, **Dwivedi P** (2017) Cultural consensus on fuelwood consumption and diffusion of cleaner cookstoves in Himachal Pradesh, India. Society of American Foresters National Convention 2017. Albuquerque, NM. November 16-18, 2017. [TALK]
158. **Dwivedi P** (2017) Determinants of carbon benefits for transatlantic wood pellet trade. International Consortium on Applied Bio-economy Research Annual Conference. University of California, Berkeley. Berkeley, CA. May 30-June 02, 2017. [TALK]
159. **Dwivedi P** (2017) Nexus between bioenergy development, land use change, and climate change on water availability: A case study from Oconee watershed. Georgia Water Resources Conference. Athens, GA. April 19-20, 2017. [TALK]
160. Jagadish A, **Dwivedi P** (2017). Cultural Influences on Diffusion of Cleaner Cookstoves in Lower Himalayas, India. First International Conference on Energy Research and Social Science. Melia Sitges, Spain. April 02-05, 2017. [POSTER]
161. Tumpach C, **Dwivedi P**, Izlar R, Cook C (2016) Quantifying Indirect Benefits of the Sustainable Forestry Initiative's Fiber Sourcing Standards in Georgia. 3rd Annual Sustainability Symposium. Center for Integrative Conservation Research, University of Georgia. Athens, GA. December 06, 2016. [POSTER]
162. Upadhaya S, **Dwivedi P** (2016) Why expansion in the demand for blueberries is responsible for deforestation in southern Georgia? Understanding through an integrative approach. 3rd Annual Sustainability Symposium. Center for Integrative Conservation Research, University of Georgia. Athens, GA. December 06, 2016. [POSTER]
163. **Dwivedi P** (2016) Does wood-based bioenergy really saves carbon? Tales from GA. 3rd Annual Sustainability Symposium. Center for Integrative Conservation Research, University of Georgia. Athens, GA. December 06, 2016. [INVITED TALK]
164. **Dwivedi P** (2016) When does wood-based bioenergy really saves carbon? A conceptual approach with examples. Bio-based Industry Center, Iowa State University. Berkeley, CA. December 02, 2016. [INVITED TALK]
165. **Dwivedi P** (2016) African-American forest landowners and sustainable forest management in the US South. Resiliency Faculty Learning Community. Office of Sustainability, University of Georgia. Athens, GA. November 16, 2016. [INVITED TALK]
166. **Dwivedi P** (2016) Use of wood pellets is "evil" from carbon perspective. Really? Society of American Foresters National Convention 2016. Madison, WI. November 05, 2016. [TALK]
167. **Dwivedi P** (2016) Exploring nexus of emerging bioenergy markets, land use change, and changing climate on water availability: A case study from Oconee River Basin in Georgia. Society of American Foresters National Convention 2016. Madison, WI. November 04, 2016. [TALK]
168. **Dwivedi P** (2016) Current status of emerging technologies and markets. Georgia Master Timber Harvester Workshop. Forsyth, GA. June 15-16, 2016. [INVITED TALK]
169. **Dwivedi P** (2016) Current status of emerging technologies and markets. Georgia Master Timber Harvester Workshop. Tifton, GA. April 13-14, 2016. [INVITED TALK]
170. **Dwivedi P** (2016) Tracking economic and environmental indicators of exported wood pellets to the United Kingdom from the southern United States: lessons for policy? 2016 Meeting of the International Society of Forest Resource Economics. Raleigh, NC. April 3-5, 2016. [TALK]
171. Shrestha S, **Dwivedi P** (2016) Determining impact of wood pellet production on water availability: A case study from NE Oconee River Basin. 2016 Meeting of the International Society of Forest Resource Economics. Raleigh, NC. April 3-5, 2016. [TALK]
172. Upadhaya S, **Dwivedi P** (2016) Assessment of Profitability of Competing Land Use Systems: Blueberry Production vs. Loblolly Pine Plantation in Southern Georgia. 2016 Meeting of the International Society of Forest Resource Economics. Raleigh, NC. April 3-5, 2016. [TALK]
173. **Dwivedi P** (2016) What is the real carbon footprint of wood used for energy? Forest Bioenergy Conference. Forsyth, GA. March 24, 2016. [INVITED TALK]
174. **Dwivedi P** (2016) Measuring the unmeasured: quantifying impacts of SFI's fiber sourcing standards in Georgia. Drax Biomass Headquarters. Atlanta, GA. March 14, 2016. [TALK]
175. **Dwivedi P** (2016) Efficacy of carbon and bioenergy markets in mitigating carbon emissions on reforested lands: A case study from southern United States. All Team PINEMAP Meeting. School of Forest Resources and Conservation. University of Florida. Gainesville, FL. Feb 18, 2016. [INVITED TALK]

176. Shrestha S, **Dwivedi P** (2016) Impact of wood pellet production on local water availability: a case study from Upper North Oconee River Basin in Georgia. Warnell Graduate Student Association Symposium. Athens, GA. January 20-22, 2016. [TALK]
177. Upadhaya S, **Dwivedi P** (2016) Arresting deforestation in southern Georgia through sustainable landscape management. Warnell Graduate Student Association Symposium. Athens, GA. January 20-22, 2016. [TALK]
178. Shrestha S, **Dwivedi P** (2015) Impact of wood pellet production on local water availability: A case study from NE Oconee river basin. 10th Southern Forestry and Natural Resources Management GIS Conference. Athens, GA. December 7-8, 2015. [TALK]
179. **Dwivedi P** (2015) Are forest carbon and bioenergy markets really going to save carbon on reforested lands? Department of Forestry & Environmental Resources, North Carolina State University. Raleigh, NC. November 13, 2015. [INVITED TALK]
180. **Dwivedi P** (2015) Economic and environmental sustainability of transatlantic wood pellet trade. Society of American Foresters National Convention 2015. Baton Rouge, LA. November 06, 2015 . [TALK]
181. **Dwivedi P** (2015) Do markets for forest carbon and wood-based energy products always save carbon? Society of American Foresters National Convention 2015. Baton Rouge, LA. November 06, 2015 . [TALK]
182. **Dwivedi P** (2015) Participation of Black-American forest landowners in federal landowner assistance programs. Society of American Foresters National Convention 2015. Baton Rouge, LA. November 05, 2015 . [TALK]
183. **Dwivedi P** (2015) Economic and environmental sustainability of transatlantic wood pellet trade. PMRC Advisory Committee Meeting. Athens, GA. July 15-16, 2015. [POSTER]
184. **Dwivedi P**, Jagadish A, Schelhas J (2015) Why Black-American family forest landowners do not actively participate in federal landowner assistance programs in US South? 21st International Symposium on Society and Natural Resources. Charleston, SC. June 17, 2015 . [TALK]
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186. **Dwivedi P** (2015) Economic and environmental sustainability of transatlantic wood pellet trade. Department of Agriculture and Applied Economics, University of Georgia. Athens, GA. March 18, 2015. [INVITED TALK]
187. **Dwivedi P** (2015) Economic and environmental sustainability of transatlantic wood pellet trade. The Economics of Climate Change Mitigation Options in the Forest Sector. International Online Conference. Food and Agricultural Organization. Rome, Italy. February 20, 2015 . [INVITED TALK]
188. **Dwivedi P** (2015) Do markets for forest carbon and wood-based energy products save carbon? 2015 Southeastern Regional Sun Grant Conference. Auburn, AL. February 04, 2015. [TALK]
189. **Dwivedi P** (2015) Forest Sustainability Lab. Sustainability Science Symposium. Center for Integrative Conservation Research, University of Georgia. Athens, GA. January 23, 2015. [TALK]
190. Arundhati J, **Dwivedi P** (2015). Drawing linkages between social networks and barriers to adoption of improved cookstoves in India. Sustainability Science Symposium. Center for Integrative Conservation Research, University of Georgia. Athens, GA. January 23, 2015. [TALK]
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195. **Dwivedi P** (2014) Potential carbon benefits of transatlantic wood pellet trade. Bioenergy System Research Institute Annual Retreat. Athens, GA. May 2, 2014.
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208. **Dwivedi P** (2013) Quantifying changes in long-term carbon sequestered in wood products and wood present in landfills due to utilization of pulpwood and logging residues for bioenergy development. PINEMAP Webinar. School of Forest Resources and Conservation, University of Florida. February 05, 2013.
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210. **Dwivedi P** (2012) Does wood-based electricity generation reduces GHG emissions? An exploration considering forestland holdings, harvest age, and power plant capacities. PINEMAP Webinar. School of Forest Resources and Conservation, University of Florida. October 19, 2012
211. **Dwivedi P** (2012) Assessing impact of bioenergy production on the age structure of surrounding forest plantations. PINEMAP Webinar. School of Forest Resources and Conservation, University of Florida. July 27, 2012.
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214. **Dwivedi P** (2012) Impact of emerging markets for forest carbon and bioenergy on the profitability of NIPF landowners in the US South. 12th Meeting of FORMATH (Forest Resource Management and Mathematical Modeling), University of Ryukyus, Okinawa, Japan. March 15- 17, 2012 .
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217. **Dwivedi P** (2012) Utilizing analytical hierarchy process for multi-criteria decision making. Department of Marine and Ecological Sciences, Florida Gulf Coast University. February 17, 2012.
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222. **Dwivedi P** (2010) Bioenergy in Wisconsin: Current trends and future teaching and research needs. Wisconsin Bioenergy Initiative. May 17, 2010.
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226. Lal P, **Dwivedi P**, Martin M, Acevedo M, Alavalapati JRR, Reddy KR, Lindner AS, Fletcher R Jr. (2009) Developing indicators for sustainability of bioenergy from pine forests in US South. 6th Southeastern Ecology and Evolution Conference (SEEC), Gainesville, Florida. March 28, 2009.
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2. **Dwivedi P** (2022) Lifting Up women in forestry to protect Georgia forests Link: <https://blog.drawdownga.org/lifting-up-women-in-forestry-to-protect-georgia-forests>
3. **Dwivedi P** (2020) Missing the forest for the trees: Woody biomass helps cut CO2 emissions. Link: [https://www.realclearenergy.org/articles/2020/01/29/missing\\_the\\_forest\\_for\\_the\\_trees\\_woody\\_bioma\\_ss\\_helps\\_cut\\_co2\\_emissions\\_335020.html](https://www.realclearenergy.org/articles/2020/01/29/missing_the_forest_for_the_trees_woody_bioma_ss_helps_cut_co2_emissions_335020.html)
4. **Dwivedi P** (2019) Exporting Georgia's market-based approach for sustainable forest management. Link: <https://www.globalatlanta.com/exporting-georgias-market-based-approach-for-sustainable-forest-management/>
5. **Dwivedi P** (2014) How pellets compare to fossil fuels in carbon intensity and cost? Link: <http://biomassmagazine.com/articles/10903/how-pellets-compare-to-fossil-fuels-in-carbon-intensity-and-cost>

### Popular Press Coverage

1. Dezember R (2025) The South is having second thoughts about trading pine trees for solar panels. Link: [https://www.wsj.com/us-news/climate-environment/the-south-is-having-second-thoughts-about-trading-pine-trees-for-solar-panels-0f62b4ab?gaa\\_at=eafs&gaa\\_](https://www.wsj.com/us-news/climate-environment/the-south-is-having-second-thoughts-about-trading-pine-trees-for-solar-panels-0f62b4ab?gaa_at=eafs&gaa_)
2. Cox T (2025) Tree health correlates to mental health, study shows. So how is Charleston's urban forest faring? Link: [https://www.postandcourier.com/rising-waters/charleston-trees-mental-health-benefits/article\\_7a312bab-779a-4b9c-8a2e-d26d97785e91.html](https://www.postandcourier.com/rising-waters/charleston-trees-mental-health-benefits/article_7a312bab-779a-4b9c-8a2e-d26d97785e91.html).
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5. Attaway D (2025) Scientists link urban tree structure to mental health. Link: <https://news.clemson.edu/scientists-link-urban-tree-structure-to-mental-health/>.
6. Taylor S (2025) SC's \$23B timber industry is on its knees as demand evaporates. Can it avoid collapse? Link: [https://www.postandcourier.com/pee-dee/news/south-carolina-forests-timber-industry-environmentalists-international-paper/article\\_633267f2-c216-11ef-a794-032388db000b.html](https://www.postandcourier.com/pee-dee/news/south-carolina-forests-timber-industry-environmentalists-international-paper/article_633267f2-c216-11ef-a794-032388db000b.html).
7. Randall O (2024) Study suggests more cost-efficient, carbon-friendly method for sustainable aviation fuel production. Link: <https://research.uga.edu/news/study-suggests-more-cost-efficient-carbon-friendly-method-for-sustainable-aviation-fuel-production/>
8. Sustainable Forestry Initiative (2024) Dr. Puneet Dwivedi Receives the SFI Leadership in Conservation Award for Advancing Knowledge and Understanding of the Value of SFI Fiber Sourcing. Link: <https://www.globenewswire.com/news-release/2024/06/06/2894835/0/en/Dr-Puneet-Dwivedi-Receives-the-SFI-Leadership-in-Conservation-Award-for-Advancing-Knowledge-and-Understanding-of-the-Value-of-SFI-Fiber-Sourcing.html>.
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10. Payne B (2023) Factories, farms and flight: How Georgia could propel sustainable jet fuel into the future. Link: <https://www.gpb.org/news/2023/05/19/factories-farms-and-flight-how-georgia-could-propel-sustainable-jet-fuel-the-future>.

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12. Live Interview at NBC News. 2022. Celebrities criticized for private CO<sub>2</sub> emissions. Link: <https://www.nbcnews.com/now/video/celebrities-criticized-for-private-jet-co2-emissions-145608261594>.
13. Nguyen J (2022) The private jet business is bigger than you think. Link: <https://www.marketplace.org/2022/08/01/private-jet-business-is-bigger-than-you-think/>
14. Bennett I (2022) Burning woody biomass in power plants could reduce carbon. Link: <https://news.uga.edu/burning-woody-biomass-in-power-plants-could-reduce-carbon/>
15. Bennett I (2022) Improving Georgia land conservation through algorithms. Link: <https://research.uga.edu/news/improving-georgia-land-conservation-through-algorithms/>
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26. UGA Columns (2018): UGA to take part in five-year study of Upper Floridian Aquifer. <http://columns.uga.edu/news/article/uga-to-take-part-in-five-year-study-of-upper-floridian-aquifer/>
27. UGA Columns (2017): UGA researchers to study new source of renewable biofuels. <http://columns.uga.edu/news/article/uga-researchers-to-study-new-source-of-renewable-biofuels/>
28. CNBC (2017) A burning questions: Throw wood on the fire for 21st century electricity? <https://www.cnbc.com/2017/09/15/biomass-and-climate-change-burning-wood-for-energy-in-21st-century.html>
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33. The Journal of Blacks in Higher Education (2015) African American Forest Owners in the South Tend to Shun Federal Assistance. Link: <https://www.jbhe.com/2015/09/african-american-forest-owners-in-the-south-tend-to-shun-federal-assistance/>
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38. Environmental Research Web (2014) Shipping US Wood Pellets Across Atlantic Cuts Emissions. Link: <http://environmentalresearchweb.org/cws/article/news/56330>
39. Biomass Magazine (2014) Study Finds Transatlantic Pellet Trade Results in GHG Reductions. Link: <http://biomassmagazine.com/articles/10071/study-finds-transatlantic-pellet-trade-results-in-ghg-reductions>
40. Environmental Research Web (2014) Imported Wood Combustion? Some say it's Fine. Others Disagree. Link: <http://blog.environmentalresearchweb.org/2014/05/31/imported-wood-combustion-some-say-its-fine-others-disagree/>
41. Environmental Research Web (2013) Clean Cookstoves Prove Popular in Honduras. Link: <http://environmentalresearchweb.org/cws/article/news/52415>
42. Environmental Research Web (2012) Despite Efforts for Change, Bangladeshi Women Prefer to Use Pollution Causing Cookstoves. Link: <http://environmentalresearchweb.org/cws/article/yournews/50179>

## Service Experience

### Reviewer

**2024:** Editor at Forest Policy and Economics (96 manuscripts) | Editor at Tres, Forests, and People (441 manuscripts) | Nature Scientific Reports (02 manuscripts) | Applied Energy (01 manuscript) | Bioresource Technology (01 manuscript) | Canadian Journal of Forest Research (01 manuscript) | Environment Science & Technology (02 manuscripts) | Forest Policy and Economics (02 manuscripts) | Forest Science (01 manuscript) | GCB Bioenergy (01 manuscript) | Journal of Cleaner Production (01 manuscript) | Renewable and Sustainable Energy Reviews (01 manuscript) | Sustainable Futures (01 manuscript) | Trees, Forests, and People (08 manuscripts)

**2023:** Associate Editor at Forest Policy and Economics (24 manuscripts) | Associate Editor at Tres, Forests, and People (35 manuscripts) | Biofuels, Bioproducts & Biorefining (01 manuscript) | Forest Policy & Economics (01 manuscript) | Environmental Research Letters (01 manuscript) | Environmental Research Communication (01 manuscript) | Science of the Total Environment (01 manuscript) | Society and Natural Resources (01 manuscript).

**2022:** Associate Editor at Forest Policy and Economics (08 manuscripts) | Forest Policy & Economics (04 manuscripts) | Environmental Research Letters (02 manuscripts) | Forests (01 manuscript)

**2021:** Academic Editor at PLOS ONE (05 manuscripts) | Associate Editor at Forest Policy and Economics (07 manuscripts) | Associate Editor at Small-Scale Forestry (08 manuscripts) | Environmental Research letters (02 manuscripts) | Forest Policy & Economics (02 manuscripts) | Frontiers in Forests and Global Change (02 manuscripts) | GCB Bioenergy (02 manuscripts) | Journal of Environmental Management (01 manuscript) | Journal of Forestry (01 manuscript) | Journal of Sustainable Forestry (01 manuscript) | PLOS ONE (02 manuscripts) | Small-Scale Forestry (01 manuscript) | Society and Natural Resources (01 manuscript) | Trees, Forests, and People (01 manuscript).

**2020:** Academic Editor at PLOS ONE (08 manuscripts) | Associate Editor at Forest Policy and Economics (04 manuscripts) | Associate Editor at Small-Scale Forestry (04 manuscripts) | Biomass & Bioenergy (01 manuscript) | Environmental Research Letters (01 manuscript) | Global Change Biology Bioenergy (01 manuscript) | Journal of Cleaner Production (01 manuscript) | Journal of Environmental Management (01 manuscript) | Journal of Forestry (01 manuscript) | Proceedings of the National Academy of Sciences (01 manuscript) | Urban Forestry & Urban Greening (01 manuscript).

**2019:** Academic Editor at PLOS ONE (07 manuscripts) | Associate Editor at Forest Policy and Economics (02 manuscripts) | Applied Energy (01 manuscript) | BioEnergy Research (01 manuscript) | Ecology & Society (01 manuscript) | Environmental Research Letters (01 manuscript) | Forest Policy and Economics (03 manuscripts) | Global Change Biology Bioenergy (01 manuscript) | Journal of Cleaner Production (01 manuscript) | Journal of Environmental Management (02 manuscripts) | Journal of Forestry (01 manuscript) | Journal of Forest Economics (01 manuscript) | PLOS ONE (01 manuscript) | Sustainability (01 manuscript) | Society & Natural Resources (01 manuscript).

**2018:** Energy Policy (01 manuscript) | Forest Policy and Economics (02 manuscript) | Forests (01 manuscript) | Global Change Biology Bioenergy (01 manuscript) | Journal of Cleaner Production (01 manuscript) | Journal of Environmental Management (01 manuscript) | Journal of Forest Economics (02 manuscripts) | Journal of Forestry (01 manuscript) | Landscape and Urban Planning (01 manuscript) | PLoS One (02 manuscripts) | Population Horizons (01 manuscript) | Rangeland Ecology and Management (01 manuscript) | Small-scale Forestry (01 manuscript) | Southeastern Geographer (01 manuscript).

**2017:** Applied Energy (02 manuscripts) | Ecology and Society (01 manuscript) | Environmental Management (01 manuscript) | Energy Strategy Reviews (01 manuscript).

**2016:** Journal of Cleaner Production (01 manuscript) | Bioenergy Research (01 manuscript) | Energy, Sustainability, and Society (01 manuscript) | Environment, Development, and Sustainability (01 manuscript) | Global Change Biology Bioenergy (01 manuscript) | Sustainability (01 manuscript).

**2015:** Ecosphere (01 manuscript) | Biomass and Bioenergy (01 manuscript) | Energy Economics (01 manuscript) | Environmental Research Letters (02 manuscripts) | Forests, Trees, and Livelihoods (01 manuscript) | Forest Policy and Economics (01 manuscript) | Global Change Biology Bioenergy (01 manuscript) | Journal of Environmental Management (01 manuscript) | Journal of Forest Economics (02 manuscripts) | Sustainability (01 manuscript).

**2014:** Bioresources (01 manuscript) | Canadian Journal of Forest Research (01 manuscript) | Energies (01 manuscript) | Energy (02 manuscripts) | Environmental Science & Technology (01 manuscript) | Forests (02 manuscripts) | Forests, Trees, and Livelihood (01 manuscript) | Global Change Biology Bioenergy (01 manuscript) | Journal of Industrial Ecology (02 manuscripts) | Renewable and Sustainable Energy Reviews (01 manuscript).

**Before 2014:** Ambio (01 manuscript) | Bioenergy Research (01 manuscript) | Biomass and Bioenergy (02 manuscripts) | Canadian Journal of Forest Research (01 manuscript) | Energy for Sustainable Development (02 manuscripts) | Energy Policy (03 manuscripts) | Environmental Engineering and Management Journal (01 manuscript) | Environmental Research Letters (01 manuscript) | Environmental Science and Policy (01 manuscript) | Forest Policy and Economics (01 manuscript) | Geoforum (01 manuscript) | International Journal of Sustainable Development & World Ecology (01 manuscript) | Journal of Environmental Management (02 manuscript) | Sustainability Accounting, Management and Policy Journal (01 manuscript) | The Open Fuels & Energy Science Journal (01 manuscript).

#### **Other Services**

1. **Dwivedi P** (2021) Reviewer for 2021 Presidential Interdisciplinary Seed Grant Program. University of Georgia.
2. **Dwivedi P** (2018) Warnell Graduate Student Symposium. Athens, GA. January 31-February 02, 2018.
3. **Dwivedi P** (2018) Fifth Annual Symposium on Integrative Symposium, Integrative Conservation Doctoral Program, University of Georgia
4. **Dwivedi P** (2016) Warnell Graduate Student Symposium. Athens, GA. January 20-22, 2016.
5. **Dwivedi P** (2015) Second Symposium on Integrative Symposium, Integrative Conservation Doctoral Program, University of Georgia. Aderhold Hall. February 06, 2015.
6. **Dwivedi P** (2014) Bioenergy System Research Institute Annual Retreat. Athens, GA. May 2, 2014.
7. **Dwivedi P** (2014) Warnell Graduate Student Symposium. Athens, GA. Feb 19-21, 2014.

#### **Professional Society**

Society of American Foresters

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