

## Education and Credentials

### Doctor of Philosophy, Civil Engineering (Hydrology and Water Resources)

Michigan State University, East Lansing, MI  
Dissertation: *GIS-Enabled Modeling of Michigan's Groundwater Systems*

### Doctor of Philosophy, Political Sciences and Geology (Coursework)

Middle East Technical University, Ankara, Turkey  
Coursework and Dissertation Research: *Transboundary groundwater modeling and conflict resolution for the management of water resources shared by Syria and Turkey*

### Master of Science, Geological Engineering (Hydroengineering)

Hacettepe University, Ankara, Turkey  
Thesis: *Hydrogeological Investigation of the Coastal and Submarine Karstic Discharges Between Kalkan and Kekova (Southwestern Turkey)*

### Bachelor of Science, Geological Engineering, with Honors

Hacettepe University, Ankara, Turkey

### Seedsman Registration in the State of West Virginia

West Virginia Department of Agriculture

## Professional Experience

### West Virginia University, Eberly College of Arts & Sciences, Morgantown, WV

2018 – Present

Service Assistant Professor

Dean's Office (2021 – Present)

Department of Geology & Geography (2018 – 2021)

- Established and organized Seedy Talks for Eberly College at WVU, introducing the nationally known speaking series for community engagement and outreach focused on topics related to the environment, food and health justice, seed and food sovereignty, local economies, and food and farm traditions of underrepresented minoritized communities.
- Successfully enhanced Eberly College's and WVU's profile across the fields of food and environmental justice through a variety of publicly engaged activities, workshops, and media appearances, also helping to close the communication gap between the university and communities in and beyond West Virginia.
- Efficiently organized workshops to improve faculty skills and knowledge in publicly engaged scholarship and research, strengthening students' academic experience at WVU.
- Collaborated with WVU faculty across the institution to write interdisciplinary grants for historically underserved communities, including communities of color in West Virginia.
- Facilitated and organized numerous speaking events at the University, in addition to conducting a variety of workshops and special events. Details available in later CV listings.
- Served on multiple WVU committees, including WVU Eberly College Social Justice Think Tank Committee, and WVU Department of Geology & Geography, DEI Committee.
- Reported directly to dean and associate dean for project development and success, and post-project evaluation purposes.

### Two Seeds in a Pod Heirloom Seed Company, Reedsville, WV

2013 – Present

Co-Founder / Co-Owner

- Built and established an heirloom seed company, introducing more than 120 new agricultural seed varieties to commercial seed market for small farmers and home gardeners to grow, spurring homestead production, community-supported agriculture, and farmers' markets.
- Coordinated and led community seed saving workshops and farm tours on the company farm to enhance community-based experiential learning.

- Created the only publicly available, comprehensive seed grower's manual to specifically guide beginner-level BIPOC seed professionals through fundamental operations of commercial seed production.
- Effectively prepared contracts and worked with farmers across the US to produce commercial quality seeds for the company's seed catalog and fulfill existing seed contracts.
- Served on Slow Food Ark of Taste Committee for the South.
- Compiled more than 10 years' experience in business management and marketing for an online seed company selling more than 150 commercial seed varieties and other products.

**Anatolian Seeds Recovery and Preservation (ANATOHUM) Project, Reedsville, WV**  
**Founder / Seed Keeper / Curator / Farmer**

**2012 – Present**

- Spearheaded evaluation and documentation of hundreds of open-pollinated seed varieties from Turkey via ANATOHUM Project, archiving cultural and traditional significance, as well as culinary uses.
- Worked with the USDA plant germplasm system to evaluate a variety of seed accessions for potential commercial production and plant breeding projects.
- Evaluated, documented, and commercially introduced dozens of open-pollinated agricultural crops for yield, flavor, disease tolerance, and adaptability to changing climate conditions in Florida and West Virginia.
- Engaged with regional seed companies and organizations, including Southern Exposure Seed Exchange (VA), Uprising Seeds (WA), The Utopian Seed Project (NC), Avoca Seed (OR), and Sow True Seed (NC), regarding interregional seed evaluations and preservation studies.
- Collaborated with local farmers and community gardens to test plant performances in variable field settings and growing conditions.
- Partnered with a small restaurant in Safety Harbor, FL, to explore market potential of heirloom seeds within the restaurant kitchen.

**Seed Growers, A community Space for Seed Professionals, Online**  
**Co-Founder and Website Administrator**

**2023 – Present**

Developed and launched an online forum uniting seed professionals to create a free, publicly available information source on topics related to commercial seed production, dynamics of American seed industry, community-based seed saving, and cultural seed preservation, in addition to food and environmental justice issues.

**Morgantown Seed Preservation Library, Morgantown WV**  
**Founder**

**2018 – Present**

Coordinated Seedy Talks speaker series focused on food and environmental justice topics. Organized community engagement events, including community seed swaps that promoted storytelling and cultural preservation.

- Developed a technical manual to establish a public seed browsing and checkout system for use by Morgantown Public Library patrons.
- Worked with WVU Library staff to create an online seed display system for Appalachian seed varieties.

**Michigan State University, Department of Civil & Environmental Engineering**  
**Research Assistant**

**2006 – 2010**

## Workshops / Events

### Presenter

1. Öztan, M. (2024). *Publicly Engaged Communication*, workshop for *New Faculty Academy*, Eberly College of Arts & Sciences, West Virginia University, 06 February 2024.
2. *Growing seeds and seeds' cultural significance*, workshop for senior citizens at the Westside Senior Center, Westover, WV, 15 April 2022.
3. *Seed saving*, workshop for Morgantown community members, Morgantown Public Library, Aull Center, Morgantown, 5 April 2022.
4. *Seed saving*, workshop and farm tour, Reedsville, WV, organizer, 2019, 2021, 2022, 2023.

### Organizer

1. *Uprooting Racism in the Food System*, training for Eberly College of Arts & Sciences, WVU, (Facilitators: Naima Penniman and Leah Penniman, Soul Fire Farm), 20 January 2022.
2. *How to write for the public (and not just your academic peers)*, workshop for Eberly College of Arts & Sciences, WVU, Presenter: Dr. Cynthia Greenlee, 21 September 2022.
3. *Eberly Eats!: Celebrating Our Communities*, A college community dinner with a focus on community engagement, Eberly College of Arts & Sciences, WVU, 26 October 2022.
4. *Seed of Art Exhibit*, WVU Downtown Campus Library, Morgantown, WV, Organizer, October-November 2019.
5. *Meetings between WVU Faculty and Valscreek (McDowell County, WV) community for grant applications and future collaborations on food justice and economic development projects*, WVU, Organizer, 27-28 October 2022

## Publications

### Publicly Accessible Publications

1. Öztan, M. (2023). Fundamentals of Commercial Seed Production in West Virginia. <https://twoseedsinapod.com/wp-content/uploads/2023/05/Fundamentals-of-Commercial-Seed-Production-in-West-Virginia.pdf>.
2. Öztan, M. (2023). Wheat, In H. Bae and A. Oelsner, *Companion Planting Zine*. Second Generation Seeds. <https://www.secondgenerationseeds.com/companion-planting>.
3. Öztan, M. (2022). Grief and growing: An immigrant seed keeper's story of cultivating connection. In C. Greenlee, *Crop Stories: Collards* (pp 38-44). The Utopian Seed Project.

### Journal Articles

1. Öztan, M., and M. Axelrod. (2011). Sustainable transboundary groundwater management under shifting political scenarios: the Ceylanpinar Aquifer and Turkey-Syria relations. *Water International*, 36 (5), 663-677.
2. Bayari, S., N. N. Ozyurt, M. Öztan, Y. Bastanlar, G. Varinlioglu, H. Koyuncu, H. Ulkenli, and S. Hamarat. (2010). Submarine and coastal karstic groundwater discharges along the southwestern Mediterranean coast of Turkey. *Hydrogeology Journal*, 19 (2), 399-414.

### Book Chapter

1. Li, S. G., H. S. Liao, S. Afshari, M. Öztan, H. Abbas, and R. Mandle. (2009). A GIS-enabled hierarchical patch dynamics paradigm for modeling complex groundwater systems. In Hanrahan G. (Ed.) *Modeling of pollutants in complex environmental systems* (pp. 177-216). Glendale, AZ: ILM Publications.
2. Öztan, M. (2020). Untitled chapter, In B. Cohen, *Salvando nuestras semillas: La Práctica y filosofía* (pp 64-67). Small House.
3. Öztan, M. (2019). Untitled chapter, In B. Cohen, *Saving our seeds: The practice & philosophy* (pp. 64-67). Small House.
4. Rodriguez, F. and M. Öztan (2025). Traditional knowledge in community-based seed work in the American Southeast. In *Reimagining Food Systems: Connecting Research with Citizen Politics*. Vernon Press.

## Media Appearances

### Newspaper and Magazine Articles

1. Costello, M. (2023, February 3). Making Pictures of the Animals We Eat, Food for Thought. *National Gallery of Art*. <https://www.nga.gov/stories/making-pictures-of-the-animals-we-eat.html>.
2. Cohen, B. (2022, April 23). Meet the Modern Farmer Saving Turkey's Heirloom Seeds. *Modern Farmer*. <https://modernfarmer.com/2022/04/two-seeds-in-a-pod-turkish-heirloom-seeds/>.
3. Kasey, P. (2022, April 12). The Seed Keepers. *WV Living Magazine*. <https://wvliving.com/the-seed-keepers/>.
4. Costello, M. (2020, December 18). Behind the podcast: Producer's field notes from the Pickle Shelf Radio Hour. *The Daily Yonder*. <https://dailyyonder.com/behind-the-podcast-producers-field-notes-from-the-pickle-shelf-radio-hour/2020/12/18/>
5. Costello, M. (2020, December 7). Connections to home, family roots, and more: Seed saving in pictures. *The Daily Yonder*. <https://dailyyonder.com/connections-to-home-family-roots-and-more-seed-saving-in-pictures/2020/12/07/>
6. Cotrill, C. (2020, February 11). Morgantown Public Library takes on planting, seeds with emerging service. *The Morgantown News*. [https://www.wvnews.com/morgantownnews/news/morgantown-public-library-takes-on-planting-seeds-with-emerging-service/article\\_08b46192-3440-53a8-afe5-9f706920b1aa.html](https://www.wvnews.com/morgantownnews/news/morgantown-public-library-takes-on-planting-seeds-with-emerging-service/article_08b46192-3440-53a8-afe5-9f706920b1aa.html)
7. Nierenberg, A. (2019, December 3). Serving up West Virginia history, not all of it sweet. *New York Times*. <https://www.nytimes.com/2019/12/03/dining/west-virginia-food-history.html>
8. Swisher, K. (2019). The Flavor of West Virginia. *WVU Eberly College magazine*.
9. Hebel, H. (2019). WVU professors plant the seeds of history through heirloom seed preservation. *The Daily Athenaeum*.

10. Young, M. (2019, September 1). Preserving the seeds of history, one plot at a time. *Charleston Gazette*. [https://www.wvgazettemail.com/life/gardening/preserving-the-seeds-of-history-one-plot-at-a-time/article\\_fe74fd11-1e8d-5806-9c68-683ea2976052.html](https://www.wvgazettemail.com/life/gardening/preserving-the-seeds-of-history-one-plot-at-a-time/article_fe74fd11-1e8d-5806-9c68-683ea2976052.html)
11. Reiley, L. (2019, January 28). After 26 years, Sweetwater Organic Community Farm in Tampa calls it quits. *Tampa Bay Times*. <https://www.tampabay.com/food-news/after-26-years-sweetwater-organic-community-farm-in-tampa-calls-it-quits-20190128/>
12. Reiley, L. (2018, February 1). Top 50 restaurants of Tampa Bay-Pizzeria Gregario. *Tampa Bay Times*. <https://projects.tampabay.com/projects/2018/food/top-50-restaurants/>
13. Kerr, M. (2014). Heirloom harvester. *Edible Tampa Bay*. <https://edibletampabay.ediblecommunities.com/things-do/harvesting-heirloom-seeds-preserves-cultural-heritage>

## Podcasts

1. Munniksma, L. (2022, December 21). Growing Good with Dr. Mehmet Öztan [Audio podcast episode]. In *Hobby Farms* podcast series. <https://www.hobbyfarms.com/podcasts/>.
2. Costello, M. and A. Dawson. (2020). Obsessions, Love Affairs and Other Seedy Stories [Audio podcast episode]. In *The Pickle Shelf Radio Hour*. <https://www.pickleshelfradio.com/>
3. Smith, C. (2020, September 15). Grand Mother Okra [Audio podcast episode]. In *The Okra Podcast*. <https://theokrapodcast.buzzsprout.com/1218326/5443858-grand-mother-okra-featuring-mehmet-oztan-and-vivien-sansour>

## Book Citations

1. Goldman, Amy. (2019). *The melon* (pp. 219). City Point Press.
2. Smith, Chris. (2019). *The whole okra: A stem to stem celebration* (pp. 201, 230). Chelsea Green Publishing.

## Documentary / Television Appearances

1. Costello, M., A. Dawson. (2021, September 15). *Homegrown Foodways in West Virginia: Turkish Cuisine and Seed Keeping with Mehmet Öztan* [Video]. Youtube. <https://www.youtube.com/watch?v=i6ZkPZNj3k8>.
2. Hudock, M. (2019, April 12). *Morgantown geographer establishes seed preservation library*. WBOY 12 News. <https://www.wboy.com/news/local/monongalia-and-preston/morgantown-geographer-establishes-seed-preservation-library/>

# Speaking Engagements and Presentations

## Organizer / Facilitator / Developer of Co-curricular Activities– Teaching / Curriculum Development

1. Tartt, J. and Bandy, A. (2022). Seedy Talks 10: Social justice and community work in McDowell County [Online presentation], West Virginia University. <https://www.youtube.com/watch?v=yC2CTtVZgiM>.
2. Sinclair, R. and Traverse, T. (2022). Seedy Talks 9: The importance of Indigenous worldview in climate adaptation and policy [Online presentation], West Virginia University. <https://www.youtube.com/watch?v=6JWVmLgBJg4>.
3. Hoover, E. (2022). Seedy Talks 8: From garden warriors to good seeds: Native American food and seed sovereignty movements [Online presentation], West Virginia University.
4. Leach, K., Suzara A., and Öztan M. (2021). Seedy Talks 7: Our fields, our seeds, our meals [Online presentation], West Virginia University.
5. Hall, J. (2021). Seedy Talks 6: Hunting while Black [Online presentation], West Virginia University. <https://www.youtube.com/watch?v=tGzgzKlsCQQ>.
6. Schlager, N. (2020). Seedy Talks 5: 110 days, 100 degrees Fahrenheit [Online presentation], West Virginia University.
7. Leach, K. (2020). Seedy Talks 4: Race, culture, and language of seeds [Online presentation], West Virginia University.
8. Costello, M. (2020). Seedy Talks 3: Appalachians don't owe these companies anything, these companies owe Appalachia the world, West Virginia University.
9. Greene, K. (2019). Seedy Talks 2: When you plant a seed, you are growing a story, West Virginia University.
10. Wallace, I. (2019). Seedy Talks 1: I have a dream of good seed and access to good food for everyone, West Virginia University.
11. Costello, M., Lohnes, J., and Palfrey S. (2019). Morgantown Seed Preservation Library inaugural discussion panel West Virginia University.
12. Course Supervisor – Doctoral Student in Special Topics Course, Antioch University Ed.D. Program, Environmental & Sustainability Education, 2023 - 2024

## Course Supervisor

1. Rodriguez, F. (2024). Equity-centered food justice in rural communities [Special Topics Course], College of Education, Antioch University.
2. Rodriguez, F. (2024). Cultural Preservation Through Food, Seed, and Farming [Special Topics Course], College of Education, Antioch University.
3. Rodriguez, F. (2023). Equity and Justice Issues in the Small-scale Seed Industry [Special Topics Course], College of Education, Antioch University.

## Invited Speaker

1. Öztan, M. (2023). *My field is my home* [Personal communication], Geography Department Colloquium, University of Kentucky, Lexington, KY.
2. Dexter, L. and Öztan, M. (2021). *Seed saving and story-telling* [Online presentation], West Virginia Folklife Apprenticeship Program Virtual Showcase. [https://www.youtube.com/watch?v=w\\_VCOfDRjSg](https://www.youtube.com/watch?v=w_VCOfDRjSg).
3. Öztan, M. (2021). *Seed saving and cultural significance of seeds* [Personal communication], Horticulture Club guest lecture series, Davis College, West Virginia University, Morgantown, WV.
4. Öztan, M. (2021). *Preservation of and seed selection for culturally appropriate squash varieties* [Online presentation], [Seed Stewards](#), Davis, CA.
5. Öztan, M. (2021). *Seed saving and commercial seed production in West Virginia* [Personal communication], WV Small Farm Conference, West Virginia University Extension, Charleston, WV.
6. Öztan, M. (2020). *Seed saving* [Personal communication], North Elementary School, Morgantown, WV.
7. Öztan, M. (2020). *Seed saving* [Personal communication], Marion County Master Gardener Association, Fairmont, WV.
8. Öztan, M. (2019). *Seeds' role in climate action* [Personal communication], Unitarian Universalist Fellowship Green Sanctuary speaker series, Morgantown, WV.
9. Öztan, M. (2019). *The importance of cultivation of open-pollinated seed varieties* [Personal communication], Nourishing Networks Training Conference, West Virginia University, Weston, WV.
10. Öztan, M. (2019). *Relocating a Seed Company: Our Journey from Florida to West Virginia* [Personal communication], National Heirloom Expo, Santa Rosa, CA.
11. Öztan, M. (2019). *Commercial production of open-pollinated seeds in West Virginia* [Personal communication], West Virginia Small Farm Conference, West Virginia University Extension Charleston, WV.
12. Öztan, M. (2018). *Morgantown Seed Preservation Library: Protecting biodiversity, cultivating human stories* [Personal communication], Geography Colloquium, Department of Geology & Geography, West Virginia University, Morgantown, WV.

## Panelist

1. Embry, J., S. Doyle, M. Geronimo, A. Mitchell, and M. Öztan (2022). *Planning for Seedy Futures* [Online communication], Dimensions of Political Ecology (DOPE) conference, University of Kentucky.
2. Breen, H., S. Buffalo, C. LeHoullier, M. Öztan, and S. Straate. (2022). *The Power of Seed Names: Can we do better?* [Online communication], Organic Seed Growers conference, Organic Seed Alliance.
3. Leach, K. M. Öztan, A. Suzara. (2021). *Our fields, our seeds, our meals: Domestication of wheat* [Online presentation], Seedy Talks speaker series, West Virginia University.
4. Costello, M., A. Dawson, J. Hall, M. McClendon, and M. Öztan (2021). *Homegrown Foodways in West Virginia* [Online communication], Library of Congress.
5. Maples, S., M. Nelson, M. Öztan, J. Quattrone, C. Tennessen. (2021). *A panel of seed stories* [Online presentation], Slow Seed Summit, Slow Food USA, New York, NY. <https://www.youtube.com/watch?v=yICK-xhA06M>.
6. Costello, M., J. Hall, M. Öztan. (2020). *A panel about self-provisioning* [Online communication], Food Justice Lab, West Virginia University, Morgantown, WV.
7. Kleinman, N., A. Mitchell, M. Öztan, K. Perkins, and V. Sansour (2020). *Seed stories* [Personal communication], Organic Seed Growers Conference, Organic Seed Alliance, Corvallis, OR.

## Presentations

1. Öztan, M. (2010). Modeling complex groundwater systems at a regional-scale: Use of multi-scale data for the development of Michigan's statewide groundwater models. Oral presentation in *American Water Resources Association (AWRA) Specialty Conference: GIS and Water Resources VI*, Orlando, FL.
2. Öztan, M. (2009). Use of GIS-based groundwater modeling for regional-scale flow analysis in Michigan. Invited speaker in *CDM Consulting Firm Groundwater Professional Seminar Series*, Orlando, FL.
3. Öztan, M. (2009). Managing Michigan's groundwater resources in 21<sup>st</sup> century: New data sources, enabling technologies, and real-time decision support. Poster
  - a. presentation in *American Water Works Association Annual Conference and Exposition*, San Diego, CA.
  - b. *Exposition*, San Diego, CA.
4. Öztan, M. (2009). A GIS-Enabled Hierarchical Patch Dynamics Paradigm for

- a. Delineation of Well Head Protection Areas Across Multiple Spatial Scales. Poster presentation in *Michigan Section American Water Works Association Young Professionals Poster Competition*, Lansing, MI.
5. Öztan, M. (2006). Modeling complex groundwater systems at a regional scale: From a “data-poor” paradigm to a “data-rich” paradigm. Oral presentation in *American Geophysical Union Fall Meeting*, San Francisco, CA.

## Grant Writing

1. United States Department of Agriculture, “Working Lands of Central Appalachia”, Key personnel, 2022, \$8,500,000.00, funded. [https://www.fsa.usda.gov/state-offices/Maryland/news-releases/2023/stnr\\_md\\_202306232023\\_rel\\_0043](https://www.fsa.usda.gov/state-offices/Maryland/news-releases/2023/stnr_md_202306232023_rel_0043).
2. United States Department of Agriculture-Farm Service Agency, “Anchoring Equity in Agriculture Production, Business Development, and Market Access in West Virginia”, Co-Investigator, 2022, \$3,499,999.93, not funded.
3. United States Department of Agriculture-Sustainable Research and Education program partnership grant, “Training Small Farmers for Commercial Seed Production while Exploring Profitability of Annual Vegetable Seed Crops in West Virginia”, Principal Investigator, 2021, \$16,996.00, funded.
4. West Virginia Folklife, “Seed Saving and Story-telling,” Apprenticeship Program, Principal Investigator, 2021, \$3000. Funded.
5. United States Department of Agriculture-Sustainable Agriculture Research and Education program, “Training Small Farmers and Evaluating Regional Heirloom Tomatoes for Commercial Seed Production in West Virginia”, Principal Investigator, 2020, \$22,570, not funded.
6. United States Department of Agriculture-Natural Resources Conservation Service, “Developing an Heirloom Seed Market in West Virginia: Training Farmers for Seed Conservation and Commercial Seed Production”, Principal Investigator, 2019, \$423,134.0, not funded.
7. West Virginia Humanities Council Grant, “Seedy Talks: Morgantown Seed Preservation Library Speaker Series,” Principal Investigator, 2019, \$2,600, funded.
8. West Virginia University-Community Engagement Grant, “Preserving Seeds of West Virginia, Cultivating Human Stories,” Principal Investigator, 2019, \$10,000, not funded.
9. Northeast Sustainable Agriculture Research and Education Program-Farmer Grant, “Developing and Appalachian Model for Heirloom Vegetable Seed Production,” Project Advisor, 2018, \$15,000, not funded.
10. Michigan State University-Center for Water Sciences & Environmental Science & Policy Program Innovation Grant, “Modeling Groundwater Flows under Enhanced Turkey-Syria Relations,” Consultant, 2011, \$20,000, funded.
11. National Science Foundation, “Transboundary Management for Groundwater Sustainability in a Climate-threatened Region: Ceylanpinar Aquifer and Southeast Anatolia,” Consultant, 2011, \$150,000, not funded.
12. United States Institute of Peace, “Enhanced Turkey-Syria Relations through Sustainable Aquifer Management in Southeastern Anatolia,” Consultant, 2011, \$119,960, not funded.
13. Department of Defense, “The Transboundary Aquifers and Geopolitics of Environmental Stress,” Consultant, 2011, \$2,651,323, not funded.
14. Middle East Technical University research grant, “Optimum Water Resources Management of the Transboundary Ceylanpinar Aquifer,” 2005, \$5,000, funded.

## Affiliations

- [Economic Development Greater East](#), McDowell County, WV, Board member, October 2022-present.
- Conscious Harvest Cooperative, Morgantown, WV, Board Member, November 2018 – December 2019.
- Grassroots Seed Network, Board Member, March 2019 – December 2021.
- Slow Food USA Ark of Taste Committee for the South, Member, January 2018 – January 2022.
- Awards Öztan, M. (2024). Appalachian Foodways Practitioner Fellowship, Reedsville, West Virginia.
- Öztan, M. (2024). James Beard Foundation leadership award in *Industry Culture and Practices* category [Nominated], Reedsville, West Virginia.
- Öztan, M. (2010). AWWA’s Michigan Section fellowship for Water Quality and Treatment Study, “A Cost-effective Approach for Statewide Delineation of Michigan’s Well-head Protection Areas”., East Lansing, Michigan.
- Öztan, M. (2009). 3<sup>rd</sup> place award in AWWA’s National Young Professionals poster competition, ACE ‘09, San Diego, California..
- Öztan, M. (2009). Best student poster in the Michigan Section of AWWA’s Young Professionals poster competition, East Lansing, Michigan.

## Skills

- More than 12 years of business management and marketing experience
- Strong past and current ability and experience using groundwater modeling (Argus ONE, Interactive Ground Water, Visual MODFLOW), GIS (ArcGIS, MapInfo Professional), programming (MATLAB) and MS Office (Excel\Powerpoint\Word) software applications, MS Windows operating system, Joomla, Wordpress, WooCommerce, and forum software applications
- Beginner level skills in film-making and Filmora and DaVinci Resolve video editing software applications
- Publishing experience in academic and publicly-accessible writing
- Excellent oral/written communication and technical writing skills
- High aptitude for utilization and conceptualization of technical computer applications