

David Munyaneza

Program Coordinator, Daugherty Water for Food Global Institute

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Education

- B.S. Integrated Science, University of Nebraska-Lincoln, 2021

Professional Experience:

- 2024-Present – Program Coordinator, Daugherty Water for Food Global Institute at the University of Nebraska
- 2021-2024 – Communications Specialist, Daugherty Water for Food Global Institute at the University of Nebraska

Selected Outputs:

Publications and Multimedia

Briefs, infographics, blogs, newsletters

2026

- **Munyaneza, D.**, 2026. “Behind the lens: How participatory photography adds farmers’ perspectives to agricultural research,” Blog. Daugherty Water for Food Global Institute, <https://waterforfood.nebraska.edu/news-and-events/news/2026/04/looking-underground--why-vadose-zone-core-collection-matters-for-nebraska-groundwater-quality>.
- **Munyaneza, D.**, 2026. “Looking Underground: Why Vadose Zone Core Collection Matters for Nebraska’s Groundwater Quality,” Blog. Daugherty Water for Food Global Institute, <https://waterforfood.nebraska.edu/news-and-events/news/2026/04/behind-the-lens-how-participatory-photography-adds-farmers-perspectives-to-agricultural-research>.

2025

- **Munyaneza, D.**, 2025. “DWFI Engages Global Leaders at Borlaug Dialogue 2025,” Blog. Daugherty Water for Food Global Institute, <https://waterforfood.nebraska.edu/news-and-events/news/2025/10/dwfi-engages-global-leaders-at-borlaug-dialogue-2025>.

2024

- Chandra, A., DeMers, J., Williamson, B., **Munyaneza, D.**, and Brozović, N., 2024. “Nebraska Agtech Innovation Ecosystem Map.” Daugherty Water for Food Global Institute and Invest Nebraska, <https://waterforfood.nebraska.edu/news-and-events/news/2024/03/dwfi-invest-nebraska-release-2024-nebraska-agtech-innovation-ecosystem-map>.

Videos and podcasts

2026

- Video producer, From global development to Nebraska: Joe Sanders leads DWFI's next chapter | April 2026. Daugherty Water for Food Global Institute, April 2026, <https://www.youtube.com/watch?v=-BQDAgPzf2k&t=19s>.
- Video producer, Behind The Science: How Vadose Zone Reveals Nebraska's Groundwater Quality|| S01ep01 | January 2026. Daugherty Water for Food Global Institute, April 2026, <https://www.youtube.com/watch?v=WMNcrzCGTAg&t=50s>.

2025

- Video producer, Irrigation as a Service Entrepreneur Workshop in Uganda | January 2025. Daugherty Water for Food Global Institute, October 2025, <https://www.youtube.com/watch?v=5vhX6EF5ujc>.
- Video producer, 2025 Water for Food Global Conference | Attendee Highlights. Daugherty Water for Food Global Institute, June 2025, <https://www.youtube.com/watch?v=HT2za45gBbc>.
- Video producer, Water for Food Global Institute: A Water and Food Secure Future for All. Daugherty Water for Food Global Institute, June 2025, <https://www.youtube.com/watch?v=Grd5bj0715c&t=53s>.
- Video producer, Water for Food Global Conference | Conference in 60 seconds. Daugherty Water for Food Global Institute, May 2025, https://www.youtube.com/watch?v=8a_X-QjA1Ts.
- Video producer, 15th Anniversary of the Daugherty Water for Food Global Institute. Daugherty Water for Food Global Institute, May 2025, <https://www.youtube.com/watch?v=2Ld---HpiCo>.

2024

- Video producer, Happy holidays from DFWI! -2024. Daugherty Water for Food Global Institute, December 2024, <https://www.youtube.com/watch?v=HLF90TowQ6k>.
- Video producer, Training the next generation of irrigation and water managers. Daugherty Water for Food Global Institute, October 2024, <https://www.youtube.com/watch?v=fdR6JNVdhFM&t=339s>.
- Video producer, Behind the Scenes - Ankit Chandra. Daugherty Water for Food Global Institute, October 2024, <https://www.youtube.com/watch?v=XcHBWw-zeuQ>.
- Video producer, Nebraska's Groundwater Regulation Impact on Farmland Values. Daugherty Water for Food Global Institute, October 2024, <https://www.youtube.com/watch?v=B8TZ1dQELe4>
- Video producer, Behind the Scenes - Aakanksha Melkani. Daugherty Water for Food Global Institute, October 2024, <https://www.youtube.com/watch?v=A8HjbjvLVa4>.
- Video producer, Irrigation Summer Field Course 2024. Daugherty Water for Food Global Institute, October 2024, <https://www.youtube.com/watch?v=fdR6JNVdhFM>.
- Video producer, Water Sciences Lab Internship Experience. Daugherty Water for Food Global Institute, July 2024, <https://www.youtube.com/watch?v=oJWaJocp6MQ>.
- Video producer, Finding Solutions for PFAS: How Researchers at Nebraska are Helping Fight 'Forever Chemicals'. Daugherty Water for Food Global Institute, May 2024, <https://www.youtube.com/watch?v=LX92HAXUvDc&t=71s>.
- Video producer, Internship Experience at Daugherty Water for Food Global Institute. Daugherty Water for Food Global Institute, May 2024, https://www.youtube.com/watch?v=8SRS_SyeNmk.
- Video producer, Opportunities and Risks of Solar Irrigation. Daugherty Water for Food Global Institute, January 2024, <https://www.youtube.com/watch?v=mUZrIkG3g8w>.

2023

- Video producer, Happy Holidays from DWFI! - 2023. Daugherty Water for Food Global Institute, December 2023, <https://youtu.be/6SnGqRVWYUs?si=sDc5HCI-Hrvz5QVM>.
- Video producer, Wastewater gets Treated and Re-used on Non-food Consumption Crops in Nebraska. Daugherty Water for Food Global Institute, October 2023, <https://www.youtube.com/watch?v=iCCqYrpUkAs&t=22s>.

- Video producer, Behind the Scenes - Researching Economic Impacts of Nitrate Contamination. Daugherty Water for Food Global Institute, July 2023, https://youtu.be/XXEWn31ZlAk?si=2nU7FDuyKvK8H_K7.
- Video producer, Behind the Scenes - Irrigation as a Service. Daugherty Water for Food Global Institute, June 2023, <https://youtu.be/tTzRIQBrRkA?si=o4bM8f3C5bMWvFXm>.
- Video producer, Behind the Scenes - Advancing Field Technology. Daugherty Water for Food Global Institute, June 2023, <https://youtu.be/OZ7gwSjsVUc?si=qWWGvM81AcJCrbQY>.
- Video producer, Intern Aniaya Reed Introduces the Behind the Scenes Project. Daugherty Water for Food Global Institute, June 2023, <https://youtu.be/05BbGv3jAd4?si=Ak8Nqh1FZs9IDqqP>.
- Video producer, Advice for Interns. Daugherty Water for Food Global Institute, April 2023, https://youtu.be/QmdooN-0QyU?si=5OeY-XfxZo1a_aZD.
- Video producer, Intern Project - Favorite Experience. Daugherty Water for Food Global Institute, April 2023, <https://youtu.be/T8f7uU-JG94?si=n0QtX8QrKDskS9x>.
- Video producer, Current State of Irrigation-as-a-Service for Smallholder Farmers in Rwanda: about the report. Daugherty Water for Food Global Institute, February 2023, <https://youtu.be/I2PnND03dv8?si=kPXNRalbOIM7axlo>.
- Video producer, The Intern Experience at the Daugherty Water for Food Global Institute. Daugherty Water for Food Global Institute, February 2023, <https://youtu.be/OvgLj18e7u4?si=L2kAyeL4URgOPFhz>.

2022

- Video producer, A Holiday Message from DWFI - 2022. Daugherty Water for Food Global Institute, December 2022, https://youtu.be/v0dLKqwm8TY?si=ZSGw5C3_x1CDiEzE.
- Video producer, Water for Food From the Field. Daugherty Water for Food Global Institute, November 2022, <https://www.youtube.com/watch?v=kYbK5ULfw-M>.
- Video producer, Interview: Mapping and Analysis of the Business Ecosystem Map in Rwanda. Daugherty Water for Food Global Institute, May 2022, <https://youtu.be/tgpun59GUn0?si=jBDI5cYilXbxMdk>.