

Curriculum Vitae
Sarah Rae Sletten

Associate Professor of Biomedical Science, University of North Dakota
Director of Learner Research, University of North Dakota

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Education

Doctor of Philosophy, Teaching and Learning: Higher Education

University of North Dakota, Grand Forks, North Dakota

Research Interest: Science pedagogy, flipped classrooms, technology integration, blended learning, online learning, active learning, student motivation

Dissertation: *Investigating flipped learning: Post-secondary student self-regulated learning, perceptions, and achievement.*

(Dec 2015)

Master of Science, Microbiology and Immunology

University of North Dakota, Grand Forks, North Dakota

Research Interest: West Nile Virus avian and human therapeutics,

Thesis: *Anti-West Nile Virus antibodies provide protection from WNV infection: Protective antibodies recognize diverse WNV proteins.*

(Dec 2009)

Bachelor of Science, Biology Education

University of Mary, Bismarck, North Dakota

Focus: Secondary education

(Dec 2006)

Associate of Science, Medical Lab Science

Bismarck State College, Bismarck, North Dakota

Focus: Clinical lab science

(Dec 2001)

Higher Education Experience

Associate Professor of Biomedical Sciences (Undergraduate and Graduate Teaching Faculty) University of North Dakota, Grand Forks, ND

Courses: Introduction to Medical Microbiology/Lab; General Microbiology/Lab; Introduction to Immunology;

Peer Teaching

(Aug 2017 – present)

Director of Learner Research (Medical Teaching Faculty) University of North Dakota, Grand Forks, ND

Courses: Research Experience for Medical Students; Research Electives

Responsibilities: facilitating research experiences for medical students; engagement with research committee; directing MD/PhD program

(May 2021 - May 2022; Aug 2023 - Present)

Assistant Professor of Biology, Mayville State University, Mayville, ND

Courses: Concepts of Biology/Lab (face-to-face); General Biology I/Lab (face-to-face, online); General Biology II/Lab (face-to-face, online); Immunology (face-to-face, online); Natural Science Lab (face-to-face); Microbiology/Lab (face-to-face)
(2010-2017)

STEM Education Coordinator, Mayville State University, Mayville, ND

Courses: STEM Teaching Strategies (hybrid); Technology in Education (face-to-face, online)
Responsibilities: planning and organizing STEM professional development courses for K-12 teachers; project coordinator of Mathematics and Science Partnerships project; attend state and national meetings on STEM education; organize youth STEM activities; manage STEM budget; grant writing; interact with public; state STEM representative; public speaking engagements
(2010-2017)

Master of Arts in Teaching University Supervisor, Mayville State University, Mayville, ND

Responsibilities: serve as university supervisor on an as needed basis for MAT students placed in science clinical experiences
(Jan 2016-Dec 2022)

Adult Training & Development Experience**Learning and Development Specialist**, Sanford Health, Fargo, ND

Responsibilities: teach General Orientation and the Intro to Sanford Computer System class for new hires
(Dec 2016-Dec 2021; July 2024-present)

VP of People and Culture, Airtonomy/Thread, Grand Forks, ND

Responsibilities: lead all areas of People Operations for a series A start-up SaaS company
(Jun 2022-May 2024)

Leaning and Development Consultant, Airtonomy, Grand Forks, ND

Responsibilities: provide guidance and assistance on work culture and human capital for a growing start-up
(Jan 2022-May 2022)

K-12 Teaching Experience**Secondary Science Teacher**, Hatton High School, Hatton, ND

Courses: Life Science, Earth Science, Physical Science, Biology, Chemistry, Environmental Science for grades 7-12
Responsibilities: course and lab development, class advisor, prom advisor, special education meetings, recycling project leader
(2008-2010)

K-12 Substitute Teacher, various schools in region

(2007-2008)

Upward Bound Science Teacher, University of Mary, Bismarck ND

Courses: 7-12 Science including life, earth, and physical sciences
(2006)

Clinical Laboratory Experience**Medical Laboratory Technician**

Northwood Deaconess Health Center (Jul 2007-2012) Northwood, ND

Sanford Hospital (Dec 2008-Aug 2009) Mayville, ND

Altru Hospital (Dec 2006-Sep 2007) Grand Forks, ND

Linton Hospital (Aug 2004-Jul 2006) Linton, ND

Meritcare Medical Center (Feb 2002-Jul 2006) Fargo, ND

Responsibilities: Routine clinical testing of patient samples in both clinic and hospital settings, collection of patient blood samples

COVID Laboratory Technician

North Dakota Department of Health (May 2020-July 2020) Bismarck, ND

Responsibilities: PCR testing for SARS-CoV-2

Scholarly Work

Peer-reviewed Scholarship

Cleveland, D.* & Sletten, S. (2025) Integrating patient-centered learning strengthens concept mastery, problem-solving, and patient awareness in undergraduate immunology. *Frontiers in Immunology* 10

<https://doi.org/10.3389/feduc.2025.1598286>

Pandy, S., Elliott, S. L., Liepkalns, Taylor, R. T., J., Vanniasinkam, T., Kleinschmit, Justement, L. B., Lal, Condry, D., Bruns, H. A., Paustian, T., Mixer, P. F., Sparks-Thissen, R. L., **Sletten, S.**, and Wisenden, B. D. (2024) The ImmunoSkills Guide: Competencies for undergraduate immunology curricula. *PLOS ONE* 19(11): e0313339. <https://doi.org/10.1371/journal.pone.0313339>

Pandy, S., Bruns, H. A., Condry, D. L. J., Kleinschmit, A. J., Lal, A. **Sletten, S.**, Sparks-Thissen, R. L., Vanniasinkam, T., Taylor, R. T., Justement, L. B., and Elliott, S. L. (2022) Antigen and Immunogen: An Investigation into the Heterogeneity of Immunology Terminology in Learning Resources. *ImmunoHorizons*, 6(5), 312-323. DOI: <https://doi.org/10.4049/immunohorizons.2200004>

Sletten, S. R. (2021) Rethinking Assessment: Replacing Traditional Exams with Paper Reviews. *Journal of Microbiology & Biology Education*. 22:e00109-21. DOI: <https://doi.org/10.1128/jmbe.00109-21>.

Sletten, S.R. (2017) Investigating flipped learning: Student self-regulated learning, perceptions, and achievement in an introductory biology course. *Journal of Science Education and Technology*, 26(3), 347-358.

<https://doi.org/10.1007/s10956-016-9683-8>

Peer-Reviewed Pedagogical Products

Bruns HA, Condry D, Elliott SL, Justement LB, Kleinschmit AJ, Lal A, Liepkalns J, Mixer PF, Pandey S, Paustain T, **Sletten S**, Sparks-Thissen BL, Taylor RT, Vanniasinkam T, Wisenden BD. (2023). CourseSource Immunology Learning Framework. <https://qubeshub.org/community/groups/coursesource/courses/immunology/>

* Nelson, A. E. & **Sletten, S. R.** (2021) Extended Stay Getaway (Case Study). *National Center for Case Study Teaching in Science*. University at Buffalo, State University of New York. Available at: <https://www.nsta.org/ncss-case-study/extended-stay-getaway>

Blauvelt, R., Caraballo, T., Krieger, K., **Sletten, S.**, Gibson, T., Bennion C., Gilmore, P., Masson, L., Miller, S., & LaPrelle' Williams, V. (2018) CDC Science Ambassador Fellowship—Operation outbreak: Educational activities, activity 1. U.S. Department of Health and Human Services, CDC, Atlanta GA. Available at: https://www.cdc.gov/flu-resources/media/pdfs/2024/07/TheOutbreakTeam_v2.pdf

Sletten, S. (2015) Sweet beets: Making sugar out of thin air (Case Study). *National Center for Case Study Teaching in Science*. University at Buffalo, State University of New York. Available at: <https://www.nsta.org/ncss-case-study/sweet-beets-making-sugar-out-thin-air>

Manuscripts Under Review

Sletten, S. Examining student resource choice, perceptions, and self-regulation in a flipped undergraduate microbiology lecture course. *Submitted to UND Scholarly Commons*

Invited Talks

Sletten, S (2022, Feb) *Active Learning by Design: An Approach to Undergraduate Microbiology*. Invited talk at Campbell University, Buies Creek, North Carolina.

Sletten, S. (2019, Aug) *Active Learning by Design*. Faculty Professional Development Workshop at Mayville State University, Mayville North Dakota.

Local, Regional, and National Presentations

Bande, D., Norby, M., **Sletten, S.**, & Van Eck, R. (2025, May) *AI Update: Navigating AI Policy and SMHS and Microsoft Copilot*. Session presented as part of TLAS Faculty Development series.

Norby, M. and **Sletten, S.** (2025, May). *Designing Problem-based Lab Challenges Aligned with Course Objectives*. Talk given (Norby presenter) at NDSU 2025 Teaching and Learning Conference.

Cleveland, D* and **Sletten, S.** (2025, May). *Incorporating Patient-Centered Learning in Undergraduate Immunology Education*. Poster presented at IMMUNOLOGY2025: American Association of Immunologists Annual Meeting, Honolulu, HI.

Pandey, S., Elliott S. L., Liepkalns J., Taylor, R. T., Vanniasinka, T., Kleinschmit, A. J., Justement, L. B., Lal A., Condry, D., Bruns, H. A., Paustian, T., Mixer, P. F., Sparks-Thissen, R. L., **Sletten, S.**, Wisenden, B. D. (2024, Nov). *Teaching evolution in the context of immunology*. Poster presented at American Society for Microbiology Conference for Undergraduate Educators (ASMCUE), Pittsburgh, PA.

Sletten, S. (2024, Feb) *Immunology in Action: Active Learning Strategies for Undergraduate Immunology*. Session presented for [ImmunoReach](#) Seminar Series, Zoom.

Sletten, S. (2023, Feb) *Preparing the Workforce: Enrich Your Internship Program*. Session presented at Training Magazine 2023 Conference & Expo, Orlando, Florida.

L. Nichols, **S. Sletten**, A. Haage, J. Shabb, B. Grove, S. Tinguely. (2022, April). *Enhancing the general internal medicine clerkship through integration of basic sciences, faculty collaboration and the use of interactive platforms*. Poster presentation at Society of General Internal Medicine Annual Meeting, Orlando, Florida.

*Melvin, M. Nelson, A. E., Warne, D., Porter, J. **Sletten, S.** (2021, Oct) *Indians into Medicine: Native Educator University Research Opportunity*. Poster presentation at the National Indian Education Association 2021 Convention and Trade Show, Omaha, Nebraska.

Sletten, S. and Norby, M. (2021, July) *Learning Through Challenges: Majors Microbiology Lab Redesign*. Session presented at 2021 American Society for Microbiology Conference for Undergraduate Educators (ASMCUE).

S. L. Elliott, T. Vanniasinkam, H. Bruns, D. Condry, L. Justement, A. Kleinschmidt, A. Lal, J. Liepkalns, P. Mixer, T. Paustian, R. Pritchard, **S. Sletten**, R. Sparks-Thissen, R. Taylor, S. Pandey (2021, June). *Development and Validation of Fundamental Statements and Key Competencies for Undergraduate Immunology Education*. Poster presented at World Microbe Forum.

- Bruns, H. A., Taylor, R., Wisenden, B., Kleinschmit, A., Liepkalns, J., Lal, A., Vanniasinkam, T., Mixer, P. F., Paustian, T., **Sletten, S.**, Sparks-Thissen, R., Condry, D., Pritchard, R. E., Elliott, S. L., Justement, L. B., & Pandey, S. (2021). Curricular Framing of the Undergraduate Immunology Classroom. *The Journal of Immunology*, 206(1_Supplement), 54.02-54.02. <https://doi.org/10.4049/jimmunol.206.Supp.54.02>
- *Doyon, A.**, Said, A., Herrera, N., & Paul, G. (April 2021). *ND-ACES: Promoting retention & STEM success through research training groups*. Poster presented at ND EPSCoR 2021 State Conference, Virtual via Symposium by ForagerOne.
- Liepkalns, S., Kleinschmit, A., Bruns, H., Condry, D., Dorsam, G., Elliott, S., Freier, D., Justement, L., Lal, A., Mixer, P., Pritchard, R., **Sletten, S.**, Sparks-Thissen, B., Taylor, R., Vanniasinkam, T., Wisenden, B., S. Pandey. (2020, July) *Undergraduate immunology fundamental statements and skills: Development of undergraduate curriculum guidelines for teaching immunology using Vision and Change as a framework*. Poster presentation at SABER Virtual National Meeting.
- Justement, L. B., Bruns, H. A., Elliott, S., **Sletten, S.**, Sparks-Thissen, R., Condry, D., Wisenden, B., Lal, A., Paustian, T., Mixer, P. F., Taylor, R., Pritchard, R., Vanniasinkam, T., Dorsam, G., Freier, D., & Pandey, S. (2020). Development of Curriculum Guidelines for Undergraduate Immunology Education –a Report by a Task Force on Undergraduate Immunology Curriculum Guidelines. *The Journal of Immunology*, 204(1_Supplement), 222.217-222.217. <https://doi.org/10.4049/jimmunol.204.Supp.222.17>
- *Nelson, A. E.**, Warne, D., Porter, J. **Sletten, S.** (2019, Oct) Indians into Medicine: Native Educator University Research Opportunity. Poster presentation at the National Indian Education Association 2019 Convention and Trade Show, Minneapolis, Minnesota.
- Sletten, S.** (2019, Aug) Campylobacter Conundrum. Oral presentation at the Ignite Learning Summit, Fergus Falls, Minnesota.
- Sletten, S.** (2018, March) Student Self-regulated Learning and Perceptions in a Flipped Course. Oral presentation at the Central Group on Educational Affairs (CGEA AAMC) Regional Spring Meeting, Rochester, Minnesota
- Sletten, S.** (2018, March) Active Learning with the CDC. Oral presentation at the ND Collaborative STEAM Conference, Valley City, North Dakota
- Sletten, S.** (2017, October). Tales of a Part-Time STEM Coordinator. Oral presentation at the ND DPI Fall Educators Conference, Bismarck, North Dakota.
- Sletten, S.**; Peterson, G.; Stafslie, G. (2017, March). Educational Engineering: Teaching Engineering, STEM, and 21st Century Skills through Project-Based Learning. Oral presentation at the ND STEAM Conference, Minot, North Dakota.
- Lyman, K. J., Hackney, K., Christensen, B., **Sletten, S.** & Hanson, T. (2015, November). Kinesio taping® as a low-cost intervention to assist with quadriceps muscle recruitment during exercise countermeasures. Oral presentation at the Kinesio Taping Association International Research Symposium, Tokyo, Japan.
- Lyman, K. J., Hackney, K., Christensen, B., **Sletten, S.** & Hanson, T. (2015, November). Kinesio taping® as a low-cost intervention to assist with quadriceps muscle recruitment during exercise countermeasures. Poster presentation at the American Society for Gravitational and Space Research Conference, Alexandria, VA.
- Sletten, S.** (2015) *Investigating self-regulated learning strategies in the flipped classroom*. Oral presentation at the Society for Information Technology & Teacher Education International Conference, Las Vegas, NV.
- Sletten, S.**; Bestge, M.; Peterson, G.; Stafslie, G. (2015, Mar) *Bringing STEM & Engineering Concepts into the Elementary Classroom*. Breakout session presented at NDSTA Annual Conference, Bismarck, ND.

- Sletten, S.** (2014, Oct) *Bringing STEM Education and Engineering Concepts into the Classroom*. Poster presentation at Mathematics and Science Partnerships National Conference, Washington DC.
- Sletten, S.** (2014, Feb) *Flipping the Classroom: Can it Work for Me?* Breakout session presented for NDSTA Annual Conference, Valley City, ND.
- Konschak, S.** (2013, Oct) *Bringing STEM Education and Engineering Concepts into the Classroom*. Poster presentation at Mathematics and Science Partnerships National Conference, Washington DC.
- Konschak, S.** (2013, Feb) *Mobile Learning*. Breakout session presented for NDSTA Annual Conference, Bismarck, ND.
- Konschak, S.; Ness, J.; & Bestge M.** (2012, Oct) *Bringing STEM Education and Engineering Concepts into the Classroom*. Paper session presented for the Mathematics and Science Partnerships Program Regional Conference, New Orleans, LA.
- Konschak, S.** (2011, Feb) *Incorporating the Engineering Design Process into the Classroom*. Breakout session presented for NDSTA Annual Conference, Bismarck, ND
- Konschak, S.; Petell, C.; Schiltz, J.; Petell, J.; & Bradley, D.** (2009). *Anti-West Nile Virus antibodies provide protection from WNV infection: Protective antibodies recognize diverse WNV proteins*. Poster presentation for American Association of Immunologists Annual Meeting, Seattle, WA.

* Denotes student mentee

Other Speaking Engagements

Presenter, *UND Research Experience for Medical Students*. (2-5-2025) Session presented for Altru Grand Rounds, Grand Forks, ND

Panelist, *Future of Workplace Culture*. (10-12-2023) Session presented during Curiosity Week. Fargo, ND

Faculty Talk, *From Campus to Corporation: Contrasting Job Application Processes*. (10-21-2023) Session presented at Biomedical Sciences Annual Retreat. Grand Forks, ND

Grand Funding

Current

Sletten, S. (PI): “Active Learning and Concept Application: An Adult Learning Approach to Undergraduate Immunology Instruction.” UND Faculty Instructional Development Committee SoTL Fellowship, Jun 2025 – May 2026, \$3000.

Sletten, S. (PD/mPI), Summers, R. (mPI) & Henry, D. (mPI). “R25: Indians Into Medicine: Native Educator University Research Opportunity in Neuroscience (INMED: NEUROscience)” Renewal. National Institutes of Health, NINDS, Jan 2022 – Jun 2022; Mar 2025 – Dec 2026, \$517,800.

Pending

Rosenberger, T. (PI) and **Sletten, S. (co-PI)** “UND Career Exploration Initiative (UND CEI)” National Science Foundation Innovations in Graduate Education (proposed Oct 2025 – Sep 2028) \$485,788.

Completed

EPSCoR Track 1: New Discoveries in the Advanced Interface of Computation, Engineering, and Science (ND-ACES). PI Rusch; **Education Workforce Development co-Lead**. National Science Foundation 1946202, 2020-2025, \$20,000,000. (Left project 6-2022)

Berg, J. (PI). **Sletten, S. (co-I)** “ADVANCE Catalyst: Improving Gender and Foreign-Born Equity among STEM Faculty at the University of North Dakota.” National Science Foundation, May 2021-May 2023, \$274,713. (Left project 6-2022)

Sletten, S. (PD/mPI), Porter, J. (mPI), Warne, D. (mPI). “R25: Indians Into Medicine: Native Educator University Research Opportunity in Neuroscience (INMED: NEUROscience)”. National Institutes of Health, NINDS, Jan 2018 – Dec 2021, \$322,260.

Sletten, S. (PI) “Top Hat Engagement Study.” Top Hat Corporation, Jan 2020 – Feb 2021, \$8000

Sletten, S. (PI) “Open Educational Resources: Microbiology 202 Lab Images.” University of North Dakota, Aug 2019 – May 2019, \$3000.

Service
Department

Undergraduate Education Committee Biomedical Sciences, University of North Dakota

Responsibilities: lead meetings of BIMD undergraduate faculty, ensure assessment of all BIMD courses is being conducted, discuss and take action on matters related to the undergraduate courses within the Department (Feb 2018-June 2022; Chair Feb 2018 - Jun 2021; Aug 2023 – Present; Chair Dec 2024 – present)

Graduate Admission Committee, Biomedical Sciences, University of North Dakota

Responsibilities: review graduate student applications, interview applicants, and help select new M.S. and Ph.D. students (Aug 2017-2020)

School

Medical Admissions Committee, School of Medicine & Health Sciences, University of North Dakota

Responsibilities: Review candidate applications and participate in interviews; provide recommendations for student admission (Jul 2021-Jun 2022 (full member); Nov 2023-2024 (alternate); Jul 2024-present (full member))

Medical Curriculum Phase 1 Committee, School of Medicine & Health Sciences, University of North Dakota (July 2024-present)

Committee on Tenure and Promotion Member, School of Medicine and Health Science, University of North Dakota

Responsibilities: review faculty dossiers, evaluate dossiers against department/school guidelines for promotion and tenure (Jul 2018-2024; co-Chair 2020-Jun 2022)

Biomedical and Health Sciences Curriculum Committee, School of Medicine & Health Sciences, University of North Dakota (Oct 2021-June 2022)

Institution

Faculty Instructional Development Committee, University of North Dakota

Responsibilities: advocate and activist for instructional development at the University (Aug 2025 – May 2028)

University Assessment Committee, University of North Dakota

Responsibilities: review assessment plans for programs across the University
(Oct 2020-Jun 2022; May 2024 – May 2027)

2023 HLC Accreditation Team, University of North Dakota

Responsibilities: Criterion 1 writing team
(Jan 2021-Jun 2022)

Previous Institutions

Faculty Senator, Mayville State University, Mayville, ND

Responsibilities: represent Division of Science and Mathematics faculty on campus issues
(Aug 2016-2017)

Technology Planning Committee, Mayville State University, Mayville, ND

Responsibilities: work with colleagues from across the institution to make technology decisions for the campus
(2014-2016)

RN to BSN Nursing Advisory Board, Mayville State University, Mayville, ND

Responsibilities: provide feedback and support for MSU nursing program and accreditation
(2015-2017)

Mission Statement Work Group, Mayville State University, Mayville, ND

Responsibilities: work with colleagues from across the institution to define and revise our campus mission statement
(Spring 2016)

Community and Society

Associate Editor for Immunology Education for *ImmunoHorizons*

Responsibilities: Reviewing papers submitted to the Immunology Education, providing recommendations to the Section Editor, and recruiting submissions to the Immunology Education section.
(2025 – present)

American Association of Immunologists Member

Responsibilities: attend national conferences and engage in professional communication with other members
(2020-current)

American Society for Microbiology Member

Responsibilities: attend national conferences and engage in professional communication with other members
(2018-2022)

Ad Hoc Reviewer:

Grant Proposals

NIH NINDS T32 Study Section: 9-19-2024; 9-21-22-2025

NIH NINDS UE5 Study Section: 3-15-22; 7-20-2023; 3-18-2024; 5-1-2025 (chair)

NIH NARCH Study Section: 10-27-2020

NIH NINDS R25 Study Section: 7-18-2019; 2-10-2020; 6-29-2020; 7-26-2024

Manuscripts

National Center for Case Study Teaching in Science

Journal of Science Education and Technology

Computers & Education

Frontiers Immunology

Journal of Microbiology & Biology Education (ASM)

Current Psychology

ImmunoHorizons (AAI)

Books

Juris Immunology, 2nd ed. (2025) Oxford University Press

Abstracts

AERA 2026 Annual Meeting

North Dakota Association for Talent Development Member

Responsibilities: planning committee for state conferences and engage in professional communication with other members
(2022-2024)

North Dakota Science Teachers Association Member

Responsibilities: assist with annual conference planning, maintain contact with state members, attend National Congress on Science Education as ND's voting member, create and send out newsletter, facilitate annual association and Executive Board meetings
(January 2010-present; President: April 2015-April 2016)

National Science Teachers Association Member

Responsibilities: attend national conferences and engage in professional communication with other members
(2010-2021)

May-Port Community Club Member, Mayville-Portland, ND

Responsibilities: attend meetings, take minutes, maintain contact with members, and engage in event planning
(2015-2019; Secretary: November 2016-November 2017)

Mentorship*Training*

CIMER Optimizing Mentoring Relationships Training (Nov 2, 2023)

Students

Michael Hickey, MS Graduate Committee Member, Aviation, UND; PhD Graduate Committee Member, Aviation, UND
Eloho Ighosofe, ImmunoReach Mentor, UND Pathology PhD Student – Assistant Professor of Cell Biology @ Metro State, St. Paul, MN

Jonathan Nguyen, PhD Graduate Committee Member, Microbiological Sciences, NDSU – Postdoc at NDSU

Michelle Salyer, EdD Graduate Committee Member, Educational Practice & Leadership, UND

Shawn Adkins, EdD Graduate Committee Member, Educational Practice & Leadership, UND

Georgia Paul, Graduate Student Supervisor, ND EPSCoR project – Completed MBA, Client Experience Manager

Andrea Doyon, Graduate Student Supervisor, ND EPSCoR project – Attending Graduate School, Social Work

Makayla Melvin, Undergraduate Student Supervisor, INMED: NEURO project – Attending PA School

Ashlee (Nelson) Kleveland, Graduate Student Supervisor, INMED: NEURO project – Completed MPH, Blue Zones Project Lead

Postdoctoral Fellows

Jaspreet Kaur Osan, ImmunoReach Mentor, University of North Dakota SMHS, Biomedical Sciences

Faculty

Carrie Pratt, Grand Forks Young Professionals, University of North Dakota, Biology

Brittany Johnson, Alice T. Clark Mentor, Physical Therapy, University of North Dakota SMHS, Physical Therapy

Stephanie Mathews, PALM Network Mentor, Biological Sciences, Campbell University; NCSU

Professional Development

Leadership and Management Foundations, Association of American Medical Colleges, March 2024
UND Copilot Pioneers Collective, UND IT, Spring 2025

Licenses/Certifications

Medical Laboratory Technician License, ND Board of Clinical Pathology ND 20-0551-II (2020-2022)
ASCP Board Certificate, American Society for Clinical Pathology (lifetime certified)

Honors

Woman You Need to Know Honoree, Greater North Dakota Chamber Women in North Dakota Business, 2024
Outstanding Undergraduate Instructor Award Nominee, University of North Dakota, 2022
Top Hat 2020 Educator Award – Student Impact, Top Hat Corp., Toronto, Canada
(2020; <https://www.youtube.com/watch?v=GC2Fn417DIY>)
CDC Science Ambassador Fellow, CDC Headquarters, Atlanta, GA, 2017-2018
NDUS 2017 Faculty Commendation Award, Bismarck, ND, 2017
MSU Teacher of the Year Nominee, Mayville State University, Mayville, ND, 2011, 2016, 2017
Teacher and Technology Grant Recipient, Quest Foundation, Inc., 2009
Teacher of Excellence Award, University of Mary, Bismarck ND, 2007