

Assistant/Associate Professor - Epidemiology

Position Description

The Department of Public Health (DPH) at North Dakota State University (NDSU) invites applicants for Assistant/Associate Professors of Epidemiology, 9-month, full-time, tenure-track positions. We seek collaborative individuals engaged in epidemiologic research with preference for a funded research portfolio that compliments current department faculty research areas. These topics include, but are not limited to, epidemiology methods, infectious disease, health equity, gerontology, American Indian public health, maternal child health, nutrition, chronic disease, and mental health. We especially encourage applications from members of racial/ethnic minority groups, women, individuals with disabilities, and veterans.

The major focus of this position will be to establish an active, independent, externally funded research program in epidemiology/public health. Additional expectations for this position include, but are not limited to, developing and teaching courses in epidemiology, in both face-to-face and online/distance formats, mentoring graduate students, and serving on Department and College committees. In addition, the successful candidate will be expected to contribute to the research, education, and practice mission of the department, contribute to the Council on Education for Public Health (CEPH) accreditation competencies and requirements, and engage in student recruitment. This position reports directly to the DPH Chair.

Qualifications

Minimum

- Doctorate in public health or related field
- Evidence of collaborative scholarly contributions in the field of public health including grants, peer-reviewed publications, or professional meeting presentations
- Experience successfully teaching epidemiology courses or guest lectures in a university setting
- Effective oral and written communication skills

Preferred

- Professional public health training or certification (e.g., MPH, MS in Public Health related area, or CPH)
- Experience with graduate public health teaching
- Experience with graduate student mentoring
- Active engagement in university, department, or community service
- Scholarly contributions in epidemiologic research including publications or presentations
- Research interests that complement existing faculty research areas
- Established and funded independent research program or evidence of ability to establish an independent research program
- Knowledge/experience in at least one of the existing specializations within the NDSU MPH program (Epidemiology - General, Infectious Diseases; Community Health Sciences; MCH)

Required application materials

Please submit a cover letter <u>addressing each of the minimum and preferred qualification</u>, Curriculum Vitae, a research plan (including existing or potential funding sources and areas of potential collaboration), and a teaching philosophy. Each required element should be uploaded separately. Failure to submit any required materials and application will not be reviewed. Apply at this link: <u>NDSU</u> Epidemiology Faculty Job or by searching Job #2937193 at https://www.ndsu.edu/employment/joblist.

Expected start date is August 2023. The position(s) will be open until filled.



The Department of Public Health

The DPH offers a Master of Public Health (MPH), which is accredited through CEPH. We currently offer the **MPH** in **two specializations**: Epidemiology and Community Health Sciences. We offer a dual MPH/PharmD (with the School of Pharmacy) and several graduate certificates (including American Indian Public Health, Infectious Disease Management, Maternal Child Health, and Generalist Public Health). There is also a Public Health minor for undergraduate students. The NDSU MPH program offers classes both on-campus and through distance learning technology (synchronous and asynchronous).

Currently, the DPH has 10 faculty members, 13 research and administrative staff, and four active adjunct/ affiliate graduate faculty. Approximately 30 MPH students matriculate each year, with on average 30% using our distance learning option (pre-COVID). Our student body is diverse, with students from a variety of race and ethnic backgrounds and a strong core of international students joining us each year. The DPH is housed in the NDSU College of Health Professions, where it benefits from strong relationships with the Schools of Nursing and Pharmacy.

The DPH has two Centers with opportunities for collaboration: the *American Indian Public Health Resource Center* and the *Center for Immunization Research and Education*, and it has joint appointments with the *Center for Biobehavioral Research* at Sanford Research. There are also opportunities for collaboration across campus including other academic departments, the *Center for Social Research*, the *Global Institute of Food Security & International Agriculture*, and the *Challey Institute for Global Innovation and Growth*.

The DPH has strong relationships with external entities including the North Dakota Department of Health, Sanford Health, and the Veterans Administration. Additional information about the Department can be found at www.ndsu.edu/publichealth.

North Dakota State University

NDSU is the state's land-grant university. It is ranked 94th among 404 public research universities based on research expenditures reported to the National Science Foundation and is North Dakota's only top-100 public research university. NDSU has attained the Carnegie Classification of "Research Universities/High Research Activity" and aspires to regain "Very High Research Activity" status. It is the top-ranked university in North Dakota and one of the top in the five-state region.

Numerous resources are available on campus to support faculty learning and research including the Office of Research and Creative Activity proposal development and training resources, an institutional membership to the National Center for Faculty Development & Diversity (NCFDD), NIH funded Centers of Biomedical Research Excellence (COBRE), NDSU funded pilot projects, Gateways-ND Professional Teaching and Learning Development, and the Center for Computationally Assisted Science and Technology (CCAST).

NDSU is an EEO/AA-MF/Vet/Disability employer and is an ADVANCE institution.

For further information on North Dakota State University, visit http://www.ndsu.edu.

NDSU Land Acknowledgement

We collectively acknowledge that NDSU, a land grant institution, sits on the traditional lands of the Oceti Sakowin (Dakota, Lakota, Nakoda) and Anishinaabe Peoples in addition to many diverse Indigenous Peoples still connected to these lands. We honor with gratitude Mother Earth and the Indigenous Peoples who have walked with her throughout generations. We will continue to learn how to live in unity with Mother Earth and build strong, mutually beneficial, trusting relationships with Indigenous Peoples of our region (see www.ndsu.edu/inclusioncouncil/native american initiatives/).



Fargo-Moorhead-West Fargo Metropolitan Area

NDSU is located in the vibrant and growing city of Fargo, North Dakota. North Dakota has been one of the fastest growing states in the country over the past decade with the Fargo area in the vanguard of that growth. While Fargo has a metropolitan population of more than 257,000 it maintains a friendly small-town feel. Fargo is an increasingly cosmopolitan area, with steady and notable growth over the past few years in its racial, cultural, and ethnic diversity. Considering these consistent trends, NDSU is actively engaged in attracting candidates from diverse backgrounds. NDSU genuinely values and encourages their contributions to making the campus reflect, embrace and meaningfully promote this diversity.

Fargo has a "college-town" atmosphere with many cultural and intellectual opportunities including live theater, ballet, opera, galleries, museums, and athletic events. It also boasts a lively downtown area with an array of restaurants, craft breweries, an active farmers market, and the historic Fargo Theater, as well as many shopping options. https://www.fargomoorhead.org/things-to-do/downtown-fargo/. The area is abundant with natural beauty and activities for the outdoor lover. Fargo offers a lower unemployment rate, a favorable tax structure, as well as a cost of living that is 8.1% less than the U.S. average. With higher than the national average investment per student, Fargo is proud of its public-school system.

