

Cluster Search in Data Science and Society at the University of Notre Dame

Open Date
Sep 13, 2021

Description

The University of Notre Dame established the Lucy Family Institute for Data and Society in 2020 with a distinctive mission to enable positive impact on society and individual lives through innovative domain-informed and data-driven methods and applications. The launching of the Institute in 2020 was immediately followed with recruitment of multiple faculty members at the interface of data and society across different departments, Colleges, and Schools. Building on this momentum, the University is launching this interdisciplinary campus-wide cluster search for multiple additional faculty positions to further contribute to the University's data science aspirations.

The goal of this search is to hire faculty members who are driven by interdisciplinary and convergent scholarship motivated by societal challenges; novel data science and artificial intelligence methods; and implementation science that translates innovation to societal outcomes. This requires a collection of expertise, a willingness to collaborate across disciplines, and an aspiration to make a translational societal impact. The collective pool of applicants will be evaluated to ensure the diversity of experience and expertise required for interdisciplinary team building is present. Scholars interested in this interdisciplinary interface with a desire to be part of a collegial and collaborative group of faculty colleagues are especially encouraged to apply.

Applications will be screened by a search committee composed of data science faculty members from departments from across the University. Faculty members hired through this search will have a tenure home in a specific department or school; in some cases, the tenure home might be jointly shared across departments or schools. Candidates are encouraged to express their department / college / school of preference(s) in their application. This search is open rank.

In addition to this campus-wide cluster search, we have several other ongoing faculty searches across colleges and schools, also supported by the Lucy Family Institute for Data and Society, in diverse areas such as computational social sciences ([sociology](#) and [political science](#)), [data science](#), [applied analytics](#), and data privacy. These collective searches and investments demonstrate the commitment of the University of Notre Dame toward data science innovations that advance the common good.

The University of Notre Dame supports the needs of dual career couples and has a Dual Career Assistance Program in place to assist relocating spouses and partners with their job search. The University of Notre Dame is strongly committed to fostering a culture of diversity, equity, and inclusion.

Qualifications

The applicant must have a doctorate in a related area. We are especially interested in faculty candidates that have an ambitious research agenda and are driven by the desire to build new initiatives.

Application Instructions

1. Qualified candidates are encouraged to apply by submitting: 1) a cover letter that outlines their interest and motivation to apply for the cluster search at the interface of data and society; 2) research and teaching statements; 3) curriculum vitae; 4) a DEI statement; and 5) list of identified referees for potential letters of reference through the Interfolio/Notre Dame online application system.
2. Queries may be directed to Nitesh Chawla, Lucy Family Institute Director, at nchawla@nd.edu
3. We will begin reviewing applications on November 1st, 2021, but will continue to review applications until all positions are filled.

Equal Employment Opportunity Statement

The University of Notre Dame seeks to attract, develop, and retain the highest quality faculty, staff and administration. The University is an Equal Opportunity Employer, and is committed to building a culturally diverse workplace. We strongly encourage applications from female and minority candidates and those candidates attracted to a university with a Catholic identity.

Moreover, Notre Dame prohibits discrimination against veterans or disabled qualified individuals, and requires affirmative action by covered contractors to employ and advance veterans and qualified individuals with disabilities in compliance with 41 CFR 60-741.5(a) and 41 CFR 60-300.5(a).

Background Check

This appointment is contingent upon the successful completion of a background check. Applicants will be asked to identify all felony convictions and/or pending felony charges. Felony convictions do not automatically bar an individual from employment. Each case will be examined separately to determine the appropriateness of employment in the particular position. Failure to be forthcoming or dishonesty with respect to felony disclosures can result in the disqualification of a candidate. The full procedure can be viewed at <https://facultyhandbook.nd.edu/?id=link-73597>.