

## **Position Description: Northwestern Mutual Data Science Institute (NMDSI) Co-Director for Marquette University**

March 2021

The Northwestern Mutual Data Science Institute (NMDSI) is a collaboration among Marquette University (MU), the University of Wisconsin-Milwaukee (UWM), and Northwestern Mutual Insurance (NM) with the goals of enhancing data science research and education at the two partner universities and creating a hub for data science jobs and innovation in Southeastern Wisconsin. Operations of the NMDSI are governed by three co-directors, one from each partner organization, and overseen by a Strategy Committee and Executive Leadership Committee.

The NMDSI Co-Director will be part of a collaborative team that guides the operations and expansion of one of the university's premier corporate partnerships. The person in this position will also serve as a leader and spokesperson for Marquette data science, an area that is among the university's top priorities for growth and investment in research and academic programs and that encompasses all units on campus.

The NMDSI Co-Director for MU is a .50 FTE position and reports to the Dean of the Klingler College of Arts & Sciences. The Co-Director may be a faculty or staff member from any college or school within the Marquette community.

The ideal candidate will be comfortable working with, and representing, the entire Marquette community. They should be sensitive to the institutional cultures of the NMDSI partner organizations and familiar with the priorities and needs of the broader Milwaukee community. They should be able to set short- and long-term goals and to build the organizational structures to achieve those goals. They should be familiar with data science strengths and future possibilities at Marquette and beyond.

Responsibilities of the position include:

- Direct NMDSI strategy and operations
- Increase data science research at MU (with the Research subcommittee)
- Enhance data science talent development (with the Talent subcommittee)
- Coordinate community engagement activities (with the Community subcommittee)
- Supervise outreach and communications
- Manage NMDSI finances
- Attend regular meetings with various committees and stakeholders