



# Lucy Family Institute for Data & Society

## **Position Title**

Faculty Director of Lucy Family Institute for Data & Society at Notre Dame

## **Location**

Notre Dame, IN

## **Position Type**

Faculty/Faculty Director

## **Position URL**

<https://apply.interfolio.com/75078>

## **Overview**

Thanks to a transformative \$25 million gift from alumnus Robert Lumpkins and his wife Sara, the University of Notre Dame is making a major new investment related to the role that data can play in addressing societal challenges. The centerpiece of this initiative is the Lucy Family Institute for Data & Society (“Lucy Institute”), which is named in honor of the Lumpkins family. The Lucy Institute will elevate the role of ‘trusted’ data while respecting the privacy and dignity of the individual. The Institute will develop and support multidisciplinary research on applied, methodological, and data engineering questions related to societal challenges. Society, in this case, is broadly defined as any social actor (individuals, groups, teams, firms, nations, governments, churches) in unrelenting pursuit of understanding. The Institute will focus on time-bound research and teaching themes in diverse areas such as *privacy, climate, addiction, entertainment, and faith*; just to name several.

The Institute will create curriculum to involve Notre Dame students at all levels in issues at the intersection of data and society and engage with leading thinkers in industry, non-profit organizations, and governmental agencies to help develop policy. This institute will serve as a model for interdisciplinary collaboration as the University expands its commitment to teaching and research focused on societal problems that in some cases have been created because data is more readily available. It will also take the approach that with proper controls in place, data can be used to help solve societal problems.

## **Position Description**

The University of Notre Dame seeks a founding faculty director for the new Lucy Institute. The new director will have a national or international reputation in the area of data & society and demonstrated leadership, entrepreneurial, and organizational abilities. The director will be appointed in an academic unit in his or her home discipline in addition to the appointment as



Faculty Director of the Lucy Family Institute for Data & Society. The new faculty director will take the lead in creating a vision for the Institute that includes stakeholders within the University and external to the University. In collaboration with an advisory board representing colleges/schools across campus, the faculty director will conduct a search, and hire a managing director, who will be responsible for day-to-day operations.

The Lucy Institute expects to support the hiring of several new tenure-line faculty members and post-doctoral students across a variety of disciplines. The Lucy Institute will draw on existing faculty across campus and will work with departments and schools to identify outstanding new candidates who would be interested in engaging the Institute's research agenda. The Lucy Institute will also host resident scholars and visitors from academia and industry, sponsor regular conferences and workshops, and bring in outside speakers on topics that would interface with the research of the faculty in new and compelling ways.

The new faculty director must have exceptional organizational and team-building skills as there are likely to be opportunities for integration and alignment of existing centers and institutes on campus. In addition, there may be opportunities to launch and/or coordinate curricular programs across campus. There are currently more than 7 majors and minors in data science-related programs in four different colleges across campus.

The faculty director should have experience related to engagement with corporate partners, fundraising experience, and have an entrepreneurial mindset. The faculty director is expected to devote at least 25% of her/his time to the Lucy Institute but is also expected to continue her/his research program. A reduced teaching load will be offered to the faculty director.

### **Qualifications**

Ph.D. or another terminal degree in a relevant discipline.

### **Application Instructions**

Applicants should submit a CV, cover letter describing the applicant's interest in the position, and one document with three references along with their contact information. The search committee intends to review applications immediately.

### **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).



## About the University of Notre Dame

Founded in 1842, the University of Notre Dame provides a distinctive voice in higher education that is at once rigorously intellectual, unapologetically moral in orientation, and firmly embracing of a service ethos. The nation's preeminent Catholic university, Notre Dame is organized into four undergraduate colleges (Arts and Letters, Science, Engineering and the Mendoza College of Business), the School of Architecture, the Law School, the Keough School of Global Affairs, the Graduate School, 11 major research institutes, more than 40 centers and special programs and the University library system.

Located adjacent to the city of South Bend, IN, which has a metropolitan population of more than 300,000, Notre Dame is highly residential, with 80 percent of students living on its 1,250-acre campus. It enrolls approximately 12,200 students, of whom 70 percent are undergraduates. More than half of the undergraduate students study abroad for at least one semester. The University's graduation rate is among the top in the country. The Notre Dame "Fighting Irish" athletic program boasts more than 25 varsity NCAA Division I teams and is well known for its storied football program.

The campus itself consistently ranks as one of the most beautiful in the world for its grounds, lakes and notable architecture, including the Basilica of the Sacred Heart and the famous Golden Dome atop the Main Building. The University also consistently ranks nationally among the top 10 best places to work (*Chronicle of Higher Education*) and in the top 20 best colleges (*U.S. News & World Report*). The current value of Notre Dame's endowment is approximately \$13 billion.

With graduates renowned for their loyalty and generosity, Notre Dame annually ranks among the top five universities in percentage of undergraduate alumni who contribute. Its network of 270 alumni clubs — including 50 international clubs — is the most extensive in higher education.

## South Bend Metropolitan Area

The South Bend metropolitan area, with a population of more than 250,000 residents, is a city in the midst of transforming itself. From its manufacturing legacy, South Bend has retained some manufacturing operations, but has also moved to reinvent itself with its strength in education, health care, small business, and even tourism. Beyond Notre Dame, several other colleges and universities call South Bend home, including Holy Cross College, Saint Mary's College, Bethel University, and Indiana University-South Bend. Situated at the southernmost bend of the St. Joseph River, the river figures prominently in South Bend's history (explored by La Salle in the 17<sup>th</sup> century) and current life (more than 12 parks in the area are on the riverfront).

Nearby is Chicago, only a two-hour drive or train ride (via the South Shore Line, direct to the museums, symphony, and parks in the loop) away. South Bend is only 20 miles from the shores



of Lake Michigan. The spectacular Indiana Dunes National Lakeshore is a short drive away, as are various scenic towns in southwestern Michigan situated on the lake. Several small ski resorts are within an hour's drive, with Michigan's finest ski resorts and the Upper Peninsula only a few hours' drive away.

A River Walk area around the St. Joseph River provides miles of paved, multipurpose paths separated from streets, with scenic views of the river. The river contains what many claim is the best Steelhead Trout fishing in the world (also in abundance are Brown Trout, and Chinook/King and Coho Salmon). South Bend is one of 158 communities in the United States to be awarded Bicycle Friendly Community status. The South Bend area boasts an unusual number of high quality golf courses, with four private 18-hole golf courses and eight public courses. Notre Dame also has two golf courses, including the Warren Golf Course, winner of numerous national awards.

The South Bend area has a vast network of high quality parks—more than 75. There are ample kayaking and boating opportunities on the river and on the myriad lakes throughout the community. Culturally, South Bend has many notable offerings in music, theater, and art. The Morris Performing Arts Center is home to the South Bend Symphony Orchestra. The orchestra's Shanghai-born conductor, Tsung Yeh, was the first conductor ever to hold music directorships of both a western symphony orchestra and a major Chinese orchestra. The Fischhoff National Chamber Music Association, sponsor of the world's largest chamber music competition is held in South Bend annually, with the winners appearing at Orchestra Hall in Chicago. At Notre Dame, the DeBartolo Performing Arts Center hosts musical concerts, dance, theater, and opera. The art museum is one of the finest university art museums in the world.

Affordable housing is easy to find in the South Bend area, which represents a mix of charming historical neighborhoods within walking distance of Notre Dame, newer housing developments boasting some of the strongest schools in Indiana (including the top-ranked elementary school in the state of Indiana), and “country” living—often on water—within a 15-minute drive to campus. A distinguished choice of private secular, parochial, and public school options are available.

For more information about the South Bend area, visit [FIND.nd.edu](http://FIND.nd.edu).