The Department of Mathematics at Indiana University seeks a full-time teaching faculty member to serve as Director of General Education Mathematical Modelling. The position begins August 1, 2022. The appointment will be as a Clinical Assistant Professor, Clinical Associate Professor, or Clinical Professor, depending on experience. The Director will lead and support current and future faculty in revising, developing and executing an excellent program of study in foundational mathematics.

Responsibilities will include teaching courses, leading curriculum review and reform of courses ranging from Finite Math to Precalculus to Calculus 2, supporting course coordinators and other mathematics instructional leaders, working with departmental leadership in the hiring of teaching faculty, and representing the department to other units on campus. The salary will be competitive and will reflect the wider scope of leadership responsibilities compared with positions focused solely on teaching.

The successful candidate will lead a team of teaching faculty who will have significant latitude in the coming years to revise and re-imagine our existing course structures. Candidates must have a Ph.D. or Ed.D. in the mathematical sciences or mathematics education, as well as demonstrated excellence in teaching and knowledge of curricular best practices. We seek candidates with the courage and curiosity to pursue novel and innovative methods of thinking and teaching; a commitment to inclusive and student-centered pedagogy and teaching innovation; an interest in establishing a long-term career with the Department; the administrative, organizational, and mentoring skills required to interact with and lead complex teams; and the mathematical background necessary to effectively interact with research faculty and graduate students.

In addition to standard medical and retirement benefits, IU offers a generous fee courtesy program that partially supports tuition for dependents. Bloomington, Indiana is located in the forested hills of south-central Indiana, among an abundance of musical, cultural, natural, and other attractions.

Applicants should complete the required demographic information on the posting at https://indiana.peopleadmin.com/postings/11641. Applicants must also submit the following using the online service provided by the AMS at http://www.mathjobs.org:

- cover letter addressing this specific position and describing leadership experience
- curriculum vitae
- teaching statement, including evidence of teaching excellence
Questions may be addressed to Clay Collier at clcolli@indiana.edu. In addition, applicants must arrange for at least three letters of recommendation evaluating teaching and administrative experience, with at least one letter specifically addressing leadership experience. Please ask reference writers to submit their letters electronically through http://www.mathjobs.org. If they are unable to do so, they may also send their letters electronically to Clay Collier at the address above. Review of applications will begin December 1, 2021 and will be considered until the position is filled.

Indiana University is committed to building and supporting a diverse, inclusive, and equitable community of students and scholars. We encourage applications from candidates who will contribute to furthering these goals.

Indiana University is an equal employment and affirmative action employer and a provider of ADA services. All qualified applicants will receive consideration for employment without regard to age, ethnicity, color, race, religion, sex, sexual orientation, gender identity or expression, genetic information, marital status, national origin, disability status or protected veteran status. Indiana University is responsive to the needs of dual career couples.