The University of Cologne is one of the oldest and largest universities in Germany. With its six Faculties covering a broad spectrum of disciplines and its internationally outstanding research profile areas, it enjoys an excellent reputation for its academic achievements and high standards of undergraduate and graduate education. The Faculty of Mathematics and Natural Sciences comprises six departments with about 180 professors and 9,000 students and is one of the largest faculties in the country.

**Professorship in pure Mathematics (W2) (f/m/d)**

**Your Tasks**
The department for Mathematics and Computer Science at the University of Cologne announces a vacancy for a Professorship in pure mathematics (W2) to be filled as soon as possible. The position is in the field of Differential Geometry. Active participation in the existing Collaborative Research Centre/Transregio (CRC/TRR 191) „Symplectic Structures in Geometry, Algebra and Dynamics“ is considered essential. The duties of the professorship include active participation in teaching responsibilities as well as in the academic self-administration.

**Your Profile**
The applicant should be an internationally recognized expert in a current field of research in Differential Geometry (e.g., Riemannian geometry, symplectic geometry, metric geometry, Kähler geometry, discrete geometry), in order to allow further cooperation and the creation of focus points within the existing research groups. A successful track record in acquiring research funding is desirable. Special emphasis is additionally placed on the quality of teaching.

**Our Offer**
The University of Cologne provides a stimulating academic environment with a wide range of career development opportunities as well as support services for dual career couples and family-friendly working conditions.

The position is available as of at the earliest possible date. Formal requirements are detailed in Section 36 of the Higher Education Act of North Rhine-Westphalia (Hochschulgesetz – HG NRW). As a rule, the teaching load comprises nine semester hours per week (i.e., two hours per week is one 90-minute course per semester).

The University of Cologne is committed to equal opportunities and diversity. Women are especially encouraged to apply and will be considered preferentially in accordance with the Equal Opportunities Act of North Rhine-Westphalia (Landesgleichstellungsgesetz – LGG NRW). We also expressly welcome applications from people with disabilities / special needs or of equal status.

Please submit your application (CV including publication list and teaching track record, research statement, and teaching statement) via the University of Cologne’s Academic Job Portal (https://professorships.uni-koeln.de) by January 15, 2023. Your application should be addressed to the Dean of the Faculty of Mathematics and Natural Sciences.

For further information please contact the head of the hiring committee, Professor Silvia Sabatini (sabatini@math.uni-koeln.de).