



**CENTRO DE INVESTIGACIÓN Y DE ESTUDIOS AVANZADOS  
DEL INSTITUTO POLITÉCNICO NACIONAL  
DEPARTAMENTO DE MATEMÁTICAS**

**Faculty Position Available at Department of Mathematics**

**CINVESTAV-IPN, Campus Querétaro**

The Department of Mathematics at the prestigious Center of Research and Advanced Studies of the National Polytechnic Institute (CINVESTAV-IPN) seeks to appoint an outstanding full-time young Research Professor beginning in the Winter of 2023. We invite applications from exceptional candidates with expertise in any of the following fields: algebra, algebraic topology, analysis (including functional analysis, complex analysis, numerical analysis, stochastic analysis, operator theory, differential equations, mathematical physics, and probability), combinatorics, and geometry.

The successful candidate will hold a Ph.D. in Mathematics, have postdoctoral or equivalent experience, and demonstrate a strong research record as evidenced by authorship of recent publications. The selected candidate will be expected to collaborate in daily activities of the Department at the campus in the city of Querétaro, including teaching postgraduate courses or seminars (preferably in the Spanish language), conducting research activities, providing guidance and supervision to assigned students, and fulfilling administrative duties.

To apply for this position, interested candidates should submit a single PDF file containing a cover letter, a curriculum vitae, and a research proposal through our website (<https://www.math.cinvestav.mx/convocatoria23>). Applications will be reviewed on a rolling basis, and some candidates may be subject to interviews and may be invited to give a talk.

The Department of Mathematics at CINVESTAV-IPN is committed to providing our faculty with an exceptional environment for teaching and research. Our vibrant and collaborative community of mathematicians has a long tradition of significantly advancing scientific knowledge in Mexico. We seek a motivated and enthusiastic individual committed to excellence in teaching and research to join our community.

Please note that the Research Professor position is subject to pending Federal budget approval.

For more information about our department and this position, please visit our website (<https://www.math.cinvestav.mx>). We thank you for your interest in joining our community of scholars at CINVESTAV-IPN, where excellence and innovation in mathematical research are at the forefront of our mission.

We welcome your application.