



OPEN POSITION ANNOUNCEMENT

Junior Research Professor in Automatic Control

The **Department of Automatic Control (DCA)** is part of the "**Centro de Investigación y de Estudios Avanzados del IPN (Cinvestav)**," a public Mexican institution dedicated to science, technology, and education. Current research at the DCA covers a wide range of Automatic Control theory and application topics.

We are currently seeking a highly motivated and creative:

Junior Research Professor

Specialized in Automatic Control and related fields. The challenge will be to set up a research group, attract and supervise graduate MSc and Ph.D. students, obtain research funds, and publish in high-impact JCR journals.

Profile

We are looking for candidates who have:

- A Ph.D. degree in Automatic Control or related fields, preferably with experience as a postdoctoral researcher or junior faculty member.
- Documented academic independence and mobility.
- An outstanding academic and research record evidenced by articles published in high-impact JCR journals (particularly in the "Automation & Control Systems" category). Fundraising experience from national and/or international agencies/companies would be an asset.
- A strong commitment to supervising graduate students and teaching in Automatic Control, particularly the [core courses of our graduate programs](#).
- Basic knowledge of the Spanish language is very desirable for non-native speakers.

We offer

- A well-remunerated full-time position in the DCA at Cinvestav, located in Mexico City, Mexico.
- The opportunity to contribute to a scientifically stimulating and dynamic research environment.
- Access to laboratory and Cinvestav facilities.
- Appointment to one of the grades of the academic staff at Cinvestav, depending on academic qualifications.

Further information on DCA and Cinvestav: www.ctrl.cinvestav.mx, www.cinvestav.mx

How to apply?

Please submit a **single PDF file** (candidate_surname.pdf) that would include:

- 1- Cover letter highlighting the applicant's scientific achievements and research area (max. 1 page).
- 2- Official ID.
- 3- Proposed research plan (max. 3 pages) for the next 5 years.
- 4- Curriculum vitae, including a complete list of publications and citation report excluding self-citations (Web of Science or Scopus).
- 5- Name, position, and email address of three potential references.
- 6- List of the three most important publications.

Applicants should send documentation to:

Dra. Sabine Mondié (samondie@cinvestav.mx) and Naomi Riego (naomi.riego@cinvestav.mx), **no later than March 22, 2024**. Electronic submissions only in PDF format. For more information, please get in touch with Sabine Mondié.