

Faculty position in experimental optical physics

Starting salary: Depending on CV, USD\$24.000 to USD\$48.000 per year.

Location: Medellín-Colombia

Employer: Universidad de Antioquia

Sector: Academic

Discipline: physics: experimental optics

Education: doctorate

Level: Experienced

Language: Spanish

Job description:

The Institute of Physics at the University of Antioquia, Medellín invites applications for a Professor position in the area of Experimental Optical Physics. Applicants are expected to hold a Ph.D. in Physics. Candidates must demonstrate the potential to conduct a vigorous and significant research program as evidenced by their publication record (At least two publications in the last two years in journals with an impact factor equal or greater to 1.5). The ability to teach Physics effectively at both the graduate and undergraduate levels is required. Optical Physics is a major research area at the University of Antioquia, currently involving 5 faculty members. The starting date could be as early as January 2012.

Candidates for this position must go to

<http://www.udea.edu.co/portal/page/portal/portal/l.contratacionConvocatorias/A.convocatorias/B.convocatoriaPublicaMeritos/A.inscripcion>

and submit an application online. Application materials must include:

1. Title in Ph.D. in Physics.
2. Research experience. Publications and research projects.
3. University teaching experience.
4. Knowledge of Spanish (level C2 Instituto Cervantes http://www.cervantes.es/lengua_y_ensenanza/certificados_espanol/diplomas_dele.htm)¹.
5. Present and defend an essay about research interests.
6. Present and defend an essay about your contributions to the program, Institute and/or University.

To see the schedule:

<http://www.udea.edu.co/portal/page/portal/portal/l.contratacionConvocatorias/A.convocatorias/B.convocatoriaPublicaMeritos/D.cronograma>

Links:

University

¹ Para aquellos cuya lengua materna es español deberán presentar una competencia en alguna de las siguientes lenguas: inglés, francés, portugués, italiano, alemán.

www.udea.edu.co

Faculty

<http://www.udea.edu.co/portal/page/portal/SedesDependencias/CienciasExactasNaturales>

Institute of Physics

<http://fisica.udea.edu.co>

Optics and Photonics group

<http://barlai.udea.edu.co>

Deadline: October 6, 2011

For more information, If you are interested or need help you can communicate to:

Dr. Edgar Rueda

Profesor auxiliary

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