CICESE, through its Department of Seismology of Division of Earth Sciences, invites applications for a position of researcher.

CHARACTERISTICS AND REQUIREMENTS:

a) Academic Profile:
   - PhD in Geosciences

b) Experience:
   - Seismotectonics and Seismic Risk, or Soil Response and Microzonation. All applicants must have experience with the use of large seismic and geodetic databases and with the application of geodetic techniques like GPS, InSAR, DinSAR, UAVSAR and LIDAR to monitor land deformation. The proposed research plan must take advantage of the seismic and geodetic databases already existing at CICESE, aiming to address issues of local interest as well as increase our understanding of the seismotectonics of active faults and the broader field of deformation of active plate boundaries.
   - The successful candidate will have a strong academic and publication record, a commitment to graduate instruction and thesis advising, disposition and ability for interdisciplinary and team research, as well as leadership and communication abilities. Postdoctoral experience in teaching and research is desirable, as well as success in attracting external funding, international experience, and linkages to non-academic sectors. Duties also include participation in the M.S. and PhD. programs in Earth Sciences, offering courses, supervising graduate student research projects and promoting interdisciplinary thesis. Initially, teaching in English is acceptable, but the successful candidate should be able to switch to Spanish in a reasonable time frame.

c) Skills:
   1. Analysis and decision taking
   2. Multitasking
   3. Adaptability
   4. Communication
   5. Creativity
   6. Dynamism
   7. Initiative
   8. Integrity
   9. Organization
   10. Responsibility
TENURE-TRACK POSITION

PROCEDURE:

- An Ad hoc committee will review all received applications, from which a pre-selection of candidates will be made. The pre-selected candidates will be interviewed (videoconference is acceptable at this stage), and a short list will be invited to visit CICESE to present a seminar and interact with faculty members. The final decision will be taken by the General Director of CICESE based on the recommendations of the Ad Hoc committee, Faculty, Head of the Department and Director of the Earth Science Division.

SALARY:

Are competitive and depend on qualifications and performance.

REQUEST:

Applications must include:

- Cover letter.
- Proposal of research and teaching objectives.
- Curriculum vitae including publications, teaching experience and projects in which the candidate has been the PI or has participated.
- Three reference letters.
- Three recent relevant scientific products.

Applications and questions regarding the position must be addressed to:

**CONTACT:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dr. Antonio Vidal</strong></td>
<td>Head, Seismology Department</td>
<td><a href="mailto:vidalv@cicese.mx">vidalv@cicese.mx</a></td>
</tr>
<tr>
<td><strong>Dr. Edgardo Cañón Tapia</strong></td>
<td>Director, Earth Sciences Division.</td>
<td><a href="mailto:dir-ct@cicese.mx">dir-ct@cicese.mx</a></td>
</tr>
</tbody>
</table>

Due date: June 16 to September 18, 2015 or until the position is filled.

Comments: The documents should be submitted digitally in a single PDF file.

*Date: June 16, 2015*