



CIGIDEN

National Research Center for Integrated Natural Disaster Management

Call for Applications
25th June - 30th July 2015

Postdoctoral Position
Societal and Human Response Integrative Research Area

National Research Center for Integrated Natural Disaster Management – CIGIDEN

The National Research Center for Integrated Natural Disaster Management (CIGIDEN www.cigiden.cl) is a multidisciplinary research center funded by CONICYT with research teams located in Santiago, Valparaíso, and Antofagasta. CIGIDEN brings together researchers from various fields (e.g., Sociology, Urban Studies, Urban Planning, Geography, Psychology, Engineering, and Geosciences) and is supported by the Pontificia Universidad Católica de Chile (www.uc.cl), the Universidad Católica del Norte (www.ucn.cl), the Universidad Santa María (www.usm.cl), and the Universidad Nacional Andrés Bello (www.unab.cl).

CIGIDEN aims is to integrate, develop, and transfer knowledge that will enable Chile to better confront natural disasters, by improving the actions during all phases of the disaster cycle: preparedness, response, recovery, and mitigation. With this in mind, the objective of the Center is to substantially increase the capacity of the Chilean society to not only respond systematically and effectively to the occurrence of these events, but also to mitigate their impact while simultaneously building more resilient individuals and communities.

CIGIDEN is opening a postdoctoral position for a 1 to 2-year period, starting in September 2015. Successful candidates must have a background in social sciences, with demonstrated research experience in the field of natural disasters/extreme events (such as human-technological accidents, geo-hazards, extreme event disruptions, and/or ecological crises). The postdoctoral researcher is expected to participate and expand current research activities conducted within the Center, collaborating closely with researchers from Research Lines 4 (Emergency Response) and 5 (Sustainable Risk Mitigation), interacting with researchers from geosciences and engineering. We expect successful candidates to lead and conduct research in areas such as: understanding

individual and collective behaviors after being exposed to natural disasters, factors that help explain individual and collective resiliency, the development of interventions aimed at improving the response of emergency teams, both from public services and Non-Government Institutions, the study of physical and mental health consequences associated with the exposure to disasters, or the design of methods and protocols to mitigate individual and social disaster's consequences.

Required qualifications:

The candidate must hold a PhD in social sciences (such as Sociology, Clinical Psychology, Health Psychology, History, Anthropology, Social Psychology, Economics, Urban Planning or related fields) with previous work and experience in the study of natural disasters demonstrated through publications in international indexed journals.

The candidate should be fluent in English.

Minimum expected achievements to allocate a 2nd year postdoctoral funding from CIGIDEN:

At the end of the first year, postdoctoral fellows should have submitted at least one paper to an indexed international journal, and a research proposal to the CONICYT Postdoctoral program (expected to be open in April-May 2016).

Successful applicants will be appointed in the Pontificia Universidad Católica de Chile and will reside in Santiago, Chile, where they will receive a gross stipend of 1.500.000 CLP (~2.400 USD) per month, as well as travel expenses for those living overseas.

Our Center will host the postdoctoral researcher starting in September 2015.

Application deadline: 30th July 2015

Application and further inquiries:

To apply, please send your letter of intent/motivation, a research proposal, an extended CV with a full digital archive of published ISI papers, and two letters of recommendation to Rodrigo Cienfuegos (director@cigiden.cl), Roberto Moris (roberto.moris@cigiden.cl), Paula Repetto (prepetto@uc.cl) and Manuel Tironi (metironi@uc.cl).