

**POSTDOCTORAL POSITIONS IN OCEANOGRAPHY AT THE  
MILLENNIUM INSTITUTE OF OCEANOGRAPHY (IMO),  
UNIVERSITY OF CONCEPCION, CHILE**

The **Millennium Institute of Oceanography (IMO)** is a Center of Excellence devoted to fundamental oceanographic research in the South Pacific. IMO's main research lines are:

1. **Mesoscale Processes:** The role of mesoscale activity in governing energy and matter transfer and ecosystem dynamics in open ocean-ecosystems.
2. **Adapting to a Changing Ocean:** Adaptations of planktonic organisms to changing ocean chemistry and their impact on biogeochemical cycling.
3. **The Deep Ocean:** Community structures and the biogeochemical characteristics of the deep and abyssal waters of the South Pacific.
4. Additionally, the theme **Large-Scale Oceanic Variability** permeates the other three lines, looking at the impact of large-scale perturbations on the transport and gradients in physical-chemical-biological water properties, and on the dynamics of the South Pacific.

For more information, please visit <http://imo-chile.cl/research-lines/>

Full-time postdoctoral positions are available immediately at the **Millennium Institute of Oceanography (IMO)** to undertake innovative research and to develop questions in any of these research lines or themes, in association with two or more of IMO's Associate Researchers. Candidates will have to demonstrate experience and motivation to do research in their preferred research line, using observational, experimental and/or modelling approaches. Independent of the area of preference, candidates will be expected to collaborate with other areas. Successful candidates will be expected to develop their research topics with their principal hosting investigators, to produce new grants, publish their research as first author in high impact journals, and contribute collaboratively to related research projects.

**Applications will be received until 5 September 2016.** The work of the selected postdocs can be based at any of the parent universities of the Associated Researchers (in Concepcion, Santiago or Valparaiso - Chile). The appointment will be for a minimum of one year with extensions of up to four years, pending progress. The annual gross liquid salary is approximately US\$ 25,600 after taxes and deductions, but can vary depending on experience.

**Postulation requirements include:**

1. Ph.D. degree completed before taking up the appointment and received no earlier than January 2011.
2. Curriculum Vitae, with a minimum of two first-author publications in ISI-ranked journals.
3. A letter expressing the motivation of the candidate for undertaking the position in connection with IMO's research lines and a brief outline (2-3 pages) of proposed research.
4. Names of three scientists with whom the candidate has previously worked or interacted including emails and telephone numbers.

Candidates are strongly encouraged to contact IMO Associate Researchers with whom they are interested in working, prior to submitting their applications (contact info below).

**Please send completed application materials to:** Ms. Evelyn Bustos, Secretary, [secretaria.imo@imo-chile.cl](mailto:secretaria.imo@imo-chile.cl), Millennium Institute of Oceanography (IMO), University of Concepcion - [www.imo-chile.cl](http://www.imo-chile.cl) P.O. Box 1313, Concepcion 3, Zip Code: 4030000, Chile.

## **Millennium Institute of Oceanography (IMO) - Associate Researchers**

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