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IISEE Newsletter No.51	1 Mar. 2010
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1. Special page on the Chile Earthquake of Feb 27, 2010	
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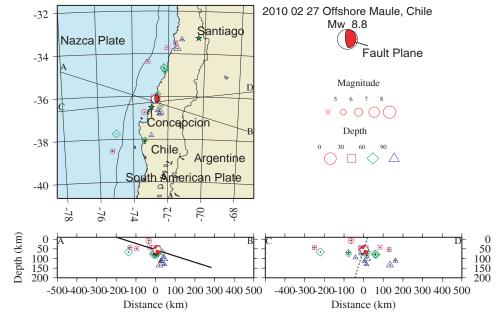
[1] Special page on the Chile Earthquake of Feb 27, 2010

We present the special page of the Chile Earthquake of February 27, 2010, where the following information is available:

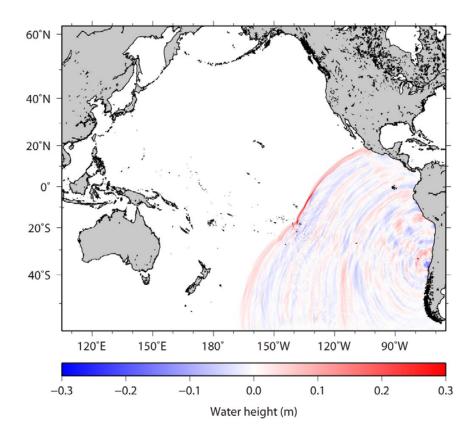
- 1) Aftershock Distribution and the Mainshock Fault Plane by MJHD method by Dr. Hurukawa
- 2) Tsunami Simulation by Dr. Fujii
- 3) Determination of earthquake magnitudes using duration of high-frequency energy radiation and maximum displacement amplitudes by Dr. Hara
- 4) Past Damaging Earthquakes in Chile
- 5) Chile in "Information Network on Earthquake Disaster Prevention Technologies"
- 6) Catalog of Damaging Earthquakes in the World (Through 2008)

Please visit http://iisee.kenken.go.jp/special/20100227chile.htm

We'd like to ask you, especially ex-participants in Chile, to send us information on this disastrous earthquake to share it.



Hypocenters relocated by the MJHD method. The nodal plane corresponding to the fault plane is shown by a thick solid line in the C-D cross section.



Tsunami Propagatiopn

The red color means that the water surface is higher than normal sea level, while the blue means lower.

Nobuo HURUKAWA Director, IISEE

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We send this IISEE Newsletter to ex-participants whose e-mail addresses are known. The IISEE send you new information actively and accept your contribution at any time. In order to enlarge our IISEE network, we'd like to ask you to invite your fellow ex-participants whose e-mail addresses are unknown to us to join us. We welcome your comments about the IISEE Newsletter. Please feel free to send us your comments and opinions.

Email: <u>iiseenews@kenken.go.jp</u> website: <u>http://iisee.kenken.go.jp</u>

Newsletter Back Numbers: http://iisee.kenken.go.jp/nldb/

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