Japan Geoscience Union Meeting 2012

(May 20-25 2012 at Makuhari, Chiba, Japan)

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U06-01 Room:IC

Time:May 22 09:00-09:20

Suggestions for the future of seismology from the temporary committee (summary)

SAGIYA, Takeshi^{1*}

The 2011 Tohoku-oki earthquake and associated tsunami caused tremendous damage to Japanese society and its economy. The Seismological Society of Japan established a temporary committee to discuss countermeasures to various problems raised by this earthquake. The committee has been discussing various issues such as predictability of large earthquakes, seismic hazard mitigation, scientists' responsibility to the society, and so on. In addition, the committee gathered opinions from member of the society to publish a topical volume about the future direction of seismology. In this summary talk, I introduced the activity of the committee and present suggestions for the future of seismology by summarizing the discussion at the committee. Moreover, we raise a question about the relationship between geoscientists and the society.

Keywords: seismology, Tohoku-oki earthquake, disaster mitigation, society, outreach

¹Disaster Mitigation Research Center, Nagoya University