Japan Geoscience Union Meeting 2010

(May 23-28 2010 at Makuhari, Chiba, Japan)

©2009. Japan Geoscience Union. All Rights Reserved.



SIT036-P01 Room: Convention Hall Time: May 24 17:15-18:45

NECESSArray Project: deployment and first data

Hitoshi Kawakatsu¹*, Satoru Tanaka², Koji Miyakawa¹, Koki Idehara¹, Takashi Tonegawa¹, Ryohei Iritani¹, NECESSArray Project Team¹

¹ERI, University of Tokyo, ²JAMSTEC, IFREE

NECESSArray (NorthEast China Extended SeiSmic Array) is a temporal broadband seismic array deployed in northeast China. Together with Chinese and US collaborators, we deployed 120 broadband seismic stations in NE China in September of 2009. The network will be operated for two years until the summer of 2011. First-data retrieved in November 2009 show very quiet recording condition, and some of them will be presented.

Keywords: broadband seismic network, China