1. Reviewed Papers


2. Presentations at scientific meetings

2.1 Invited presentations


Ogasawara, H., Keynote: the great eastern Japanese earthquake and tsunami of 11 March 2011 and the research we are doing in South African gold mines, AfricaArray Workshop 2011, 21 November 2011, University of Witwatersrand, Johannesburg, South Africa.

2.2 Oral presentation at scientific meetings (International 10, Japanese domestic 7)


Ogasawara, H., M. Nakatani, Y. Yabe, H. Kawakata and SATREPS Research Group, Fault instability monitoring at South African mines, ISS Mini Seminar at Western Levels, South Africa, 19 November 2010, Western Levels, South Africa.


2.3 Posters presented at scientific meetings (International 3, Japanese domestic 7)


3. News Papers

31 October 2009, Yomiuri News Paper “Collaborative Prediction research with South Africa”.


2 April 2010, Mining Weekly.com, "South Africa, Japan collaborate on seismic event studies".


22 November 2010, Yomiuri News Paper, “Science Monday: approaching the proximity of earthquake source faults at a depth greater than 3000m, monitor mine tremors in South African mines”

18 February 2011, Mining Weekly.com,"South Africa, Japan collaborate on seismic event studies",

http://www.miningweekly.com/print-version/south-african-researchers-agree-that-seismic-events-are-unpredictable-but-technology-can-mitigate-effects-2011-02-18

4. TV

10 January 2010, NHK (Japan Broadcasting Association) Special “Megaquake Series 1: Catch the next great earthquake! An ever-lasting challenge of human being”. Mponeng mine blasting induce earthquake was used in opening.

27 January 2010, NHK, “Good morning Western Japan “Approach to the mechanism of great earthquakes”

11 September 2010, Chubu-Nihon Broadcasting Corporation, Ezulwini mine research activity was broadcasted in a program “imminent catastrophe”
5. Web pages and others

6 August 2010, Ritsumeikan University Headline News, “Prof. Ogasawara started a observational project for earthquake prediction, collaborating with South Africa”,

20-22 September 2010. Ogasawara, H., R. Durrheim and the research group for SATREPS, Observational studies to mitigate seismic risks in mines, a poster presented at OECD Global Science Forum "Workshop on Opportunities, Challenges and Good Practices in International Research Cooperation between Developed and Developing Countries", Pretoria, South Africa.

8 February 2012, Minister Okaniwa (Japanese Embassy) introduced the SATREPS project at Mining INDABA.