Nat. Hazards Earth Syst. Sci. Discuss., 2, C3162–C3163, 2015 www.nat-hazards-earth-syst-sci-discuss.net/2/C3162/2015/

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### **NHESSD**

2, C3162-C3163, 2015

Interactive Comment

# Interactive comment on "Pre-earthquake magnetic pulses" by J. Scoville et al.

#### F. Masci (Editor)

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#### Dear Authors,

Based on the description of your research (for which I thank you), I think there is material for future papers. Anyway, your manuscript describes a model for the generation of electromagnetic pulses when rocks are stressed. The development of this model was motivated by the laboratory experiments of F. Freund and his colleagues. I would not continue to repeat myself, but new results from laboratory experiments on stressed rocks were published, thus your manuscript cannot ignore the recent literature. I still suggest to discuss in your manuscript the recent results of Dahlgren et al. (2014).

Sincerely,

Fabrizio Masci

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Interactive Discussion

Discussion Paper



Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 2, 7367, 2014.

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