

Asia Pacific Metrology Programme

Proposal for Low-frequency Vibration

Key Comparison CCAUV.V-K3

Qiao SUN

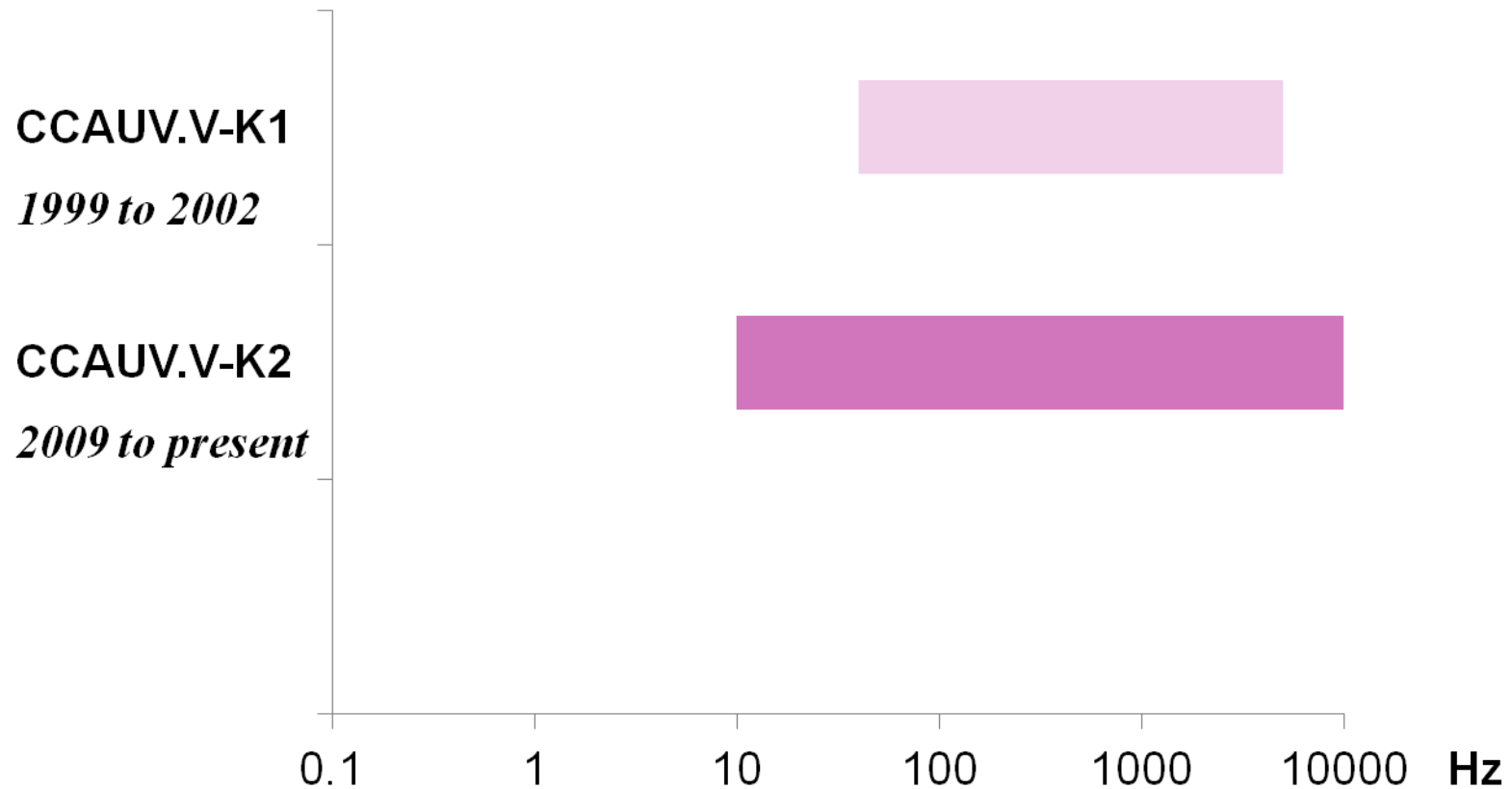


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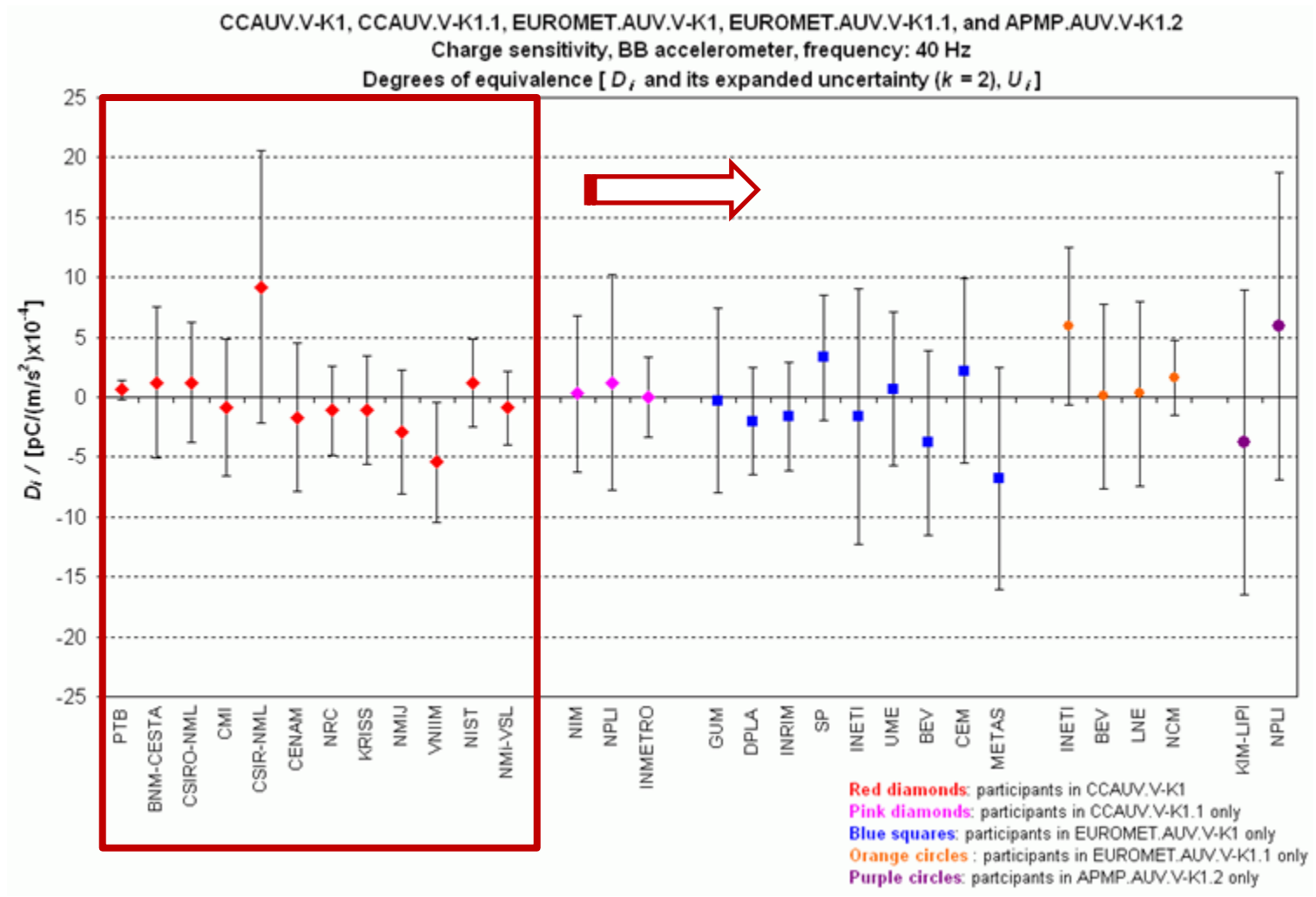
- 1. CC Key Comparisons in Vibration**
- 2. Supplementary Comparisons in Vibration**
- 3. Proposal for Low-frequency Comparison**



CC Key Comparisons in Vibration



CC Key Comparisons in Vibration



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Supplementary Comparisons in Vibration

 Supplementary comparison in 3 RMOs (18 Participants) in different status



 **AFRIMETS.AUV.V-S2** 2 participants (0.4 to 50) Hz
2010 to 2011

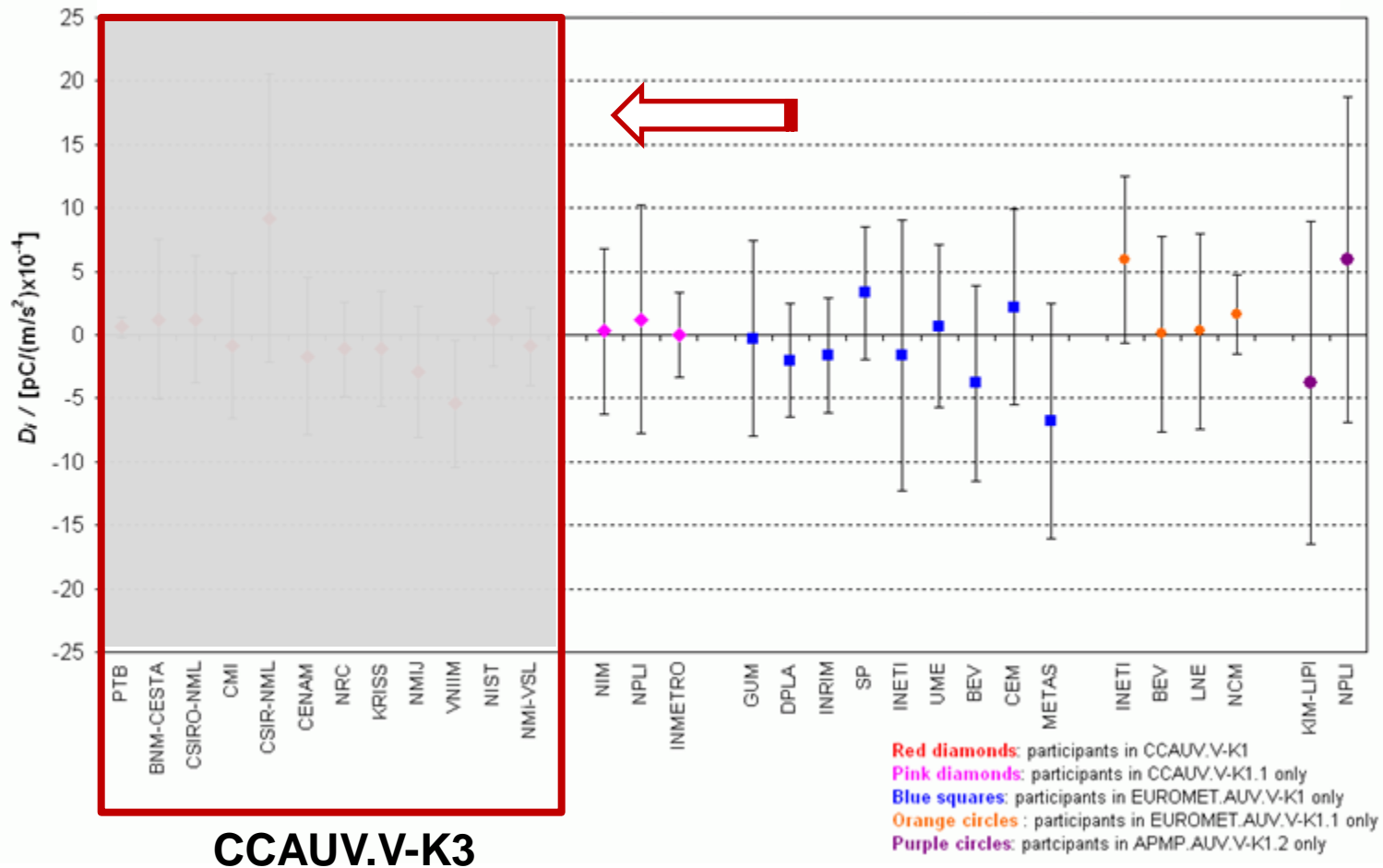


 **APMP.AUV.V-S1** 7 participants (0.5 to 20) Hz
2011 to 2012



 **EURAMET.AUV.V-S1** 10 participants (1 to 80) Hz
2012 to 2013

Supplementary Comparisons in Vibration



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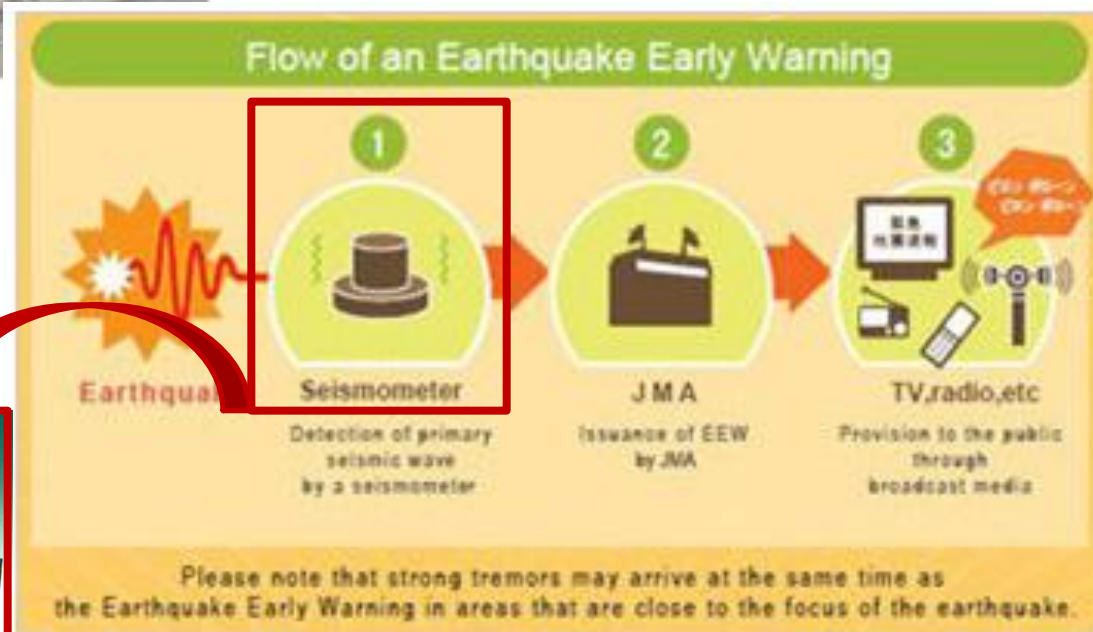
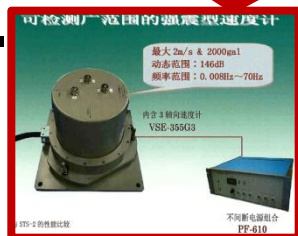


Proposal for Low-frequency Comparisons

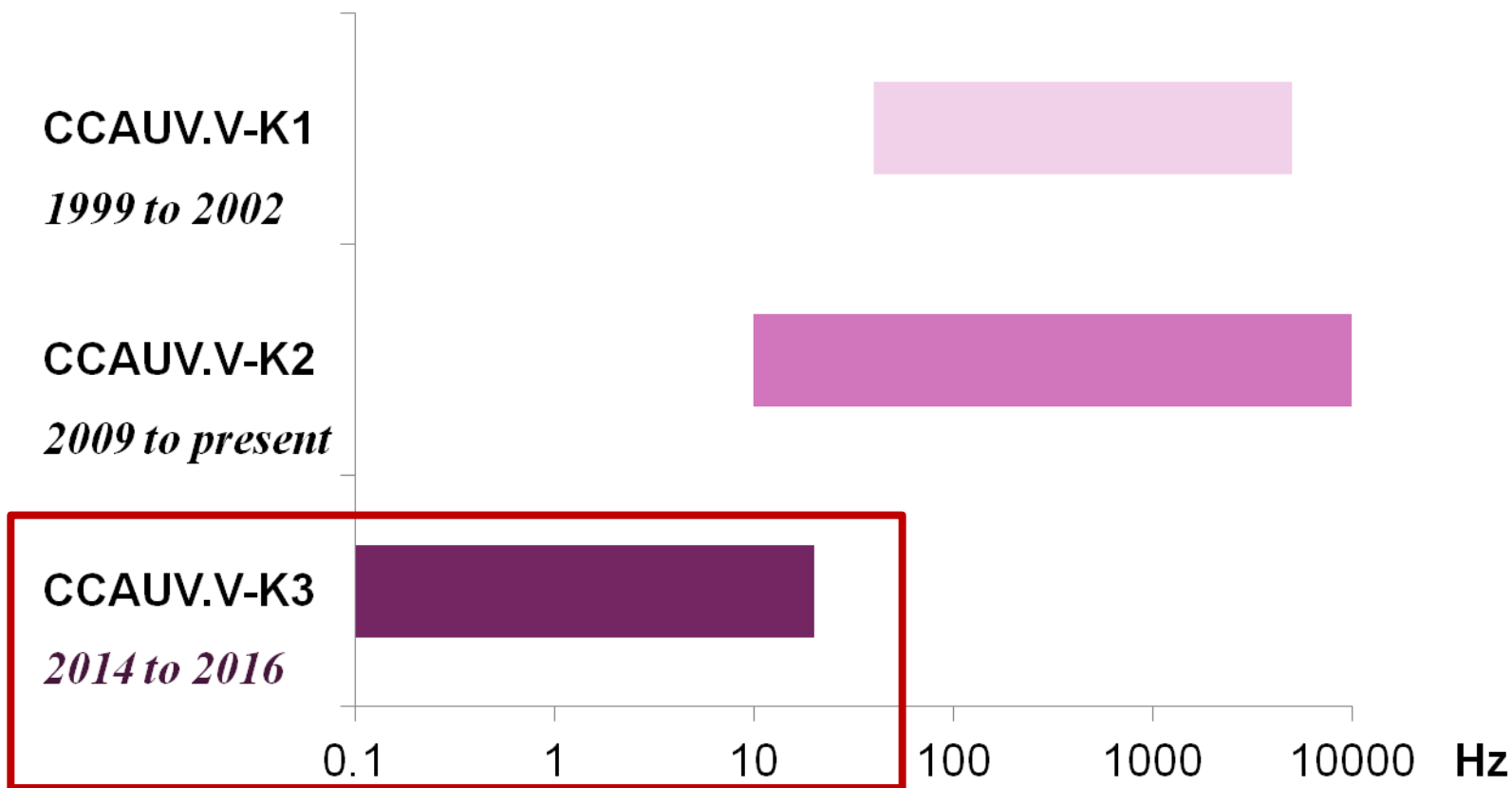
Warning is a better solution than predication.



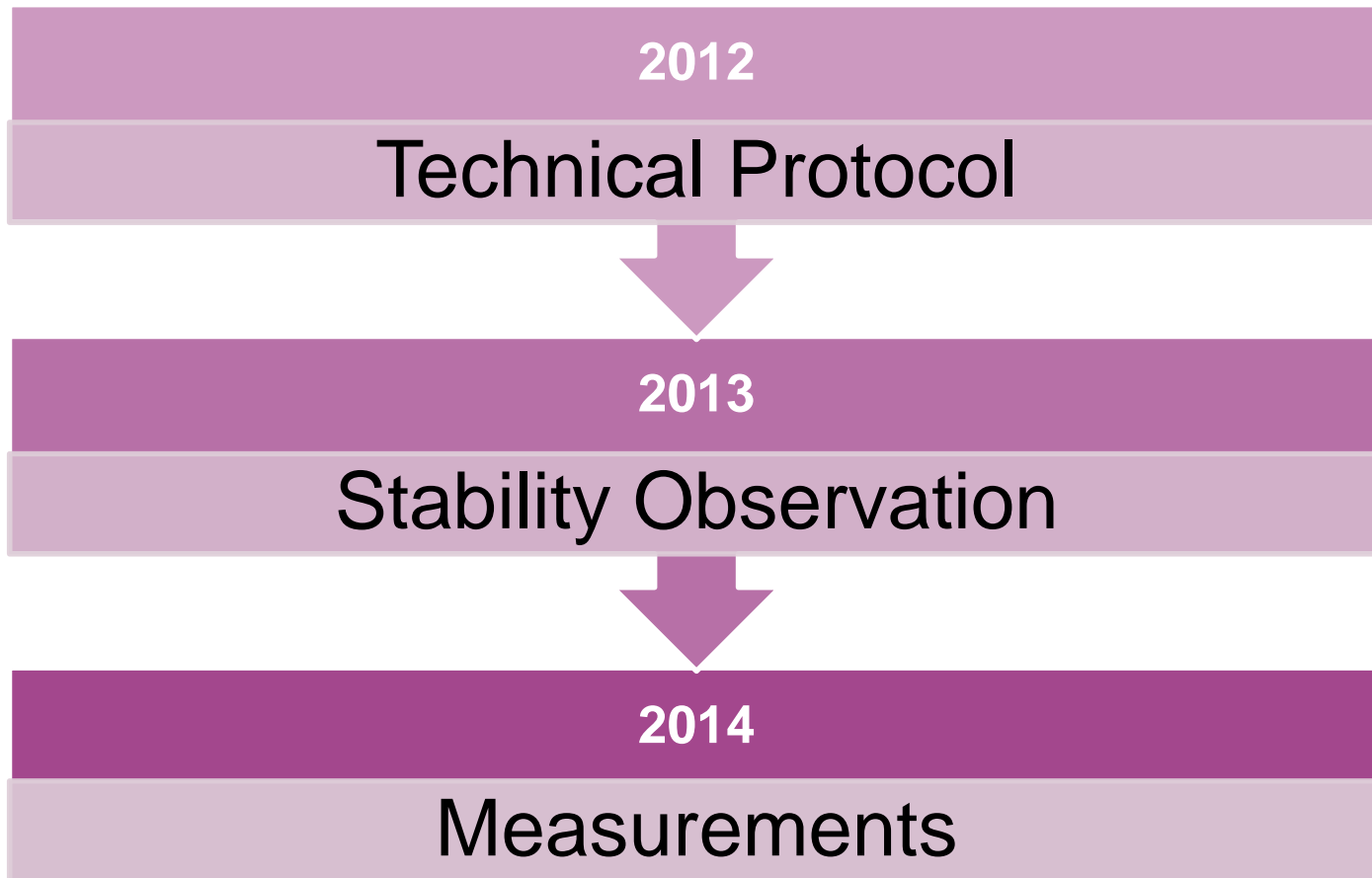
Seismometers play an important role in earthquake warning mechanism.



Proposal for Low-frequency Comparisons



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Thanks for your attention!

