## SurfSeis<sup>©</sup> Surface Wave Processing Software for use with Microsoft<sup>®</sup> Windows™

*SurfSeis*<sup>®</sup> software was developed as a product of our research at the Kansas Geological Survey (KGS). It was written to process both active and passive seismic data to obtain shear-wave velocity (Vs) models, using the multichannel analysis of surface waves (MASW) method, which was also originally conceived and developed at the KGS.

Surface waves have historically been the bane of near-surface reflection seismologists. With the development of **MASW** has come a global explosion in research and use of the MASW method for application to engineering, groundwater, and environmental problems. Our fifth generation (*SurfSeis*<sup> $\circ$ </sup> 5.0 – 5.3) provides industry-leading features and capabilities.





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## SurfSeis<sup>©</sup> 5.0 – SurfSeis<sup>©</sup> 5.3

Contact us for pricing and visit our webpage for more information (email and web address below). Upgrade pricing available with current serial number.



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publications, and new exciting features at our web site

**Released March 2016** 

SurfSeis 5.0 is our standard software (no modules) SurfSeis 5.1 includes the Love-wave module SurfSeis 5.2 includes the HRLRT module SurfSeis 5.3 includes both modules

To read about our successful application of both modules, see Ivanov et al., 2015, at www.kgs.ku.edu/software/surfSeis/publications.html.