

## The winMASW newsletter May 2015

## 1. 77<sup>th</sup> EAGE Conference & Exhibition, 1 - 4 June 2015, Madrid

*Eliosoft* and *roXplore* will take part in the EAGE Annual Exhibition (**stand number: 149**) and we're pleased to inform you that are available some **guest passes** valid for the access to the exhibition only on **Thursday 4 June 2015**.

If you are interested to join us and to visit the exhibition please request us (<u>winmasw@winmasw.com</u>) the registration code. We will send you all the instructions to register yourself on the EAGE website and to get your personal pass (<u>the registration is required preferably before 15 May 2015</u>).

We will be happy to show you several conventional and unconventional methods for surface wave analysis implemented in *winMASW*<sup>®</sup> and *HoliSurface*<sup>®</sup>.

**2.** At 77<sup>th</sup> EAGE exhibition in Madrid, we will present our **acquisition and processing service** for the geotechnical exploration of vast areas via multi-component *Full Velocity Spectra* (FVS) analysis:

## ADAM (Apparent Dispersion Analysis of Multi-component Data)



**3.** Recently-published article: *Joint Inversion of Rayleigh-Wave Dispersion and HVSR of Lunar Seismic Data from the Apollo 14 and 16 sites* (Dal Moro G, 2015), *ICARUS* (Elsevier), 254, 338-349. Free access till June 13, 2015:

http://www.sciencedirect.com/science/article/pii/S0019103515001177#

**4.** Further recent article: *Unconventional Optimized Surface Wave Acquisition and Analysis: Comparative Tests in a Perilagoon Area* (Dal Moro G., Ponta R., Mauro R., 2015), *J. Appl. Geophysics*, 114, 158-167

5. Also available: *Surface Wave Analysis for Near Surface Applications* (Dal Moro G.), *Elsevier*, ISBN 978-0-12-800770-9, 252 pages of theory and commented case studies. Just visit our web site or click <u>here</u>.

It is now therefore possible to buy *winMASW*<sup>®</sup> *Academy* and get a copy of the book. Details of the offer here: <u>http://www.winmasw.com/Elsevier-SW-postcard-LR.pdf</u>

From our *home page* (<u>www.winmasw.com</u>) it is also possible to download one of the datasets analyzed and commented in the book (*case study*#7) and compare your solution with the one presented in the book.



**6.** Another recent work: Oberflächengebundene Bestimmung eines robusten Vs-Modells als Eingangsparameter zu bodendynamischen Berechnungen an einer historischen Klosterkirche [Surface-wave analysis for the determination of a robust V<sub>s</sub> model for soil dynamics analysis at a historic monastery church], Keller L., Dal Moro G., Lacave C., 2015. Proceedings 75<sup>th</sup> Annual Meeting of the DGG (Deutsche Geophysikalische Gesellschaft - German Geophysical Society), Hannover March 23-26, 2015

**7.** Please, have a look at *winMASW* and *HoliSurface* fact sheet: <u>http://www.winmasw.com/english/winMASW HoliSurface fact sheet.pdf</u>

**8.** Are you interested in becoming an official distributor of *winMASW*<sup>®</sup> in your area? Just email us



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