



















HISTORIC EARTHQUAKE SEQUENCES WITH TWO STRONG EVENTS

1513 – **18**, **19** September

Sanudo, M. (1886), Μανούσακας, M.I. (1967)

1767 – 11, 22 July

Ζώης, Λ.Χ. (1893), Κατράμης, Ν. (1880), Κονόμος, Ντ. (1970), Τσιτσέλης, Η. (1960), Kouskouna, V. et al (1993), Makropoulos, K. & Kouskouna, V. (1994)

1791 – 22, 23 October, 2 November

Ζώης, Λ.Χ. (1893), Κατραμής, Ν. (1880), Κολυβά, Μ. (1997), Χιώτης, Π. (1886), Barbiani (1863), Saint Sauverur (1800)

1820 – 17, 29 December

Ζώης, Λ.Χ. (1893), Ζώρας, Γ. (1973), Κονόμος, Ντ. (1970), Παπανικολάου-Κρίνστενσεν, Α. (1993), Τσιτσέλης, Η. (1960), Χιώτης, Π. (1886), Barbiani (1863),

1840 — 18, 30 October

Ζώης, Λ.Χ. (1893), Κολυβά, Μ. (1997), Κονόμος, Ν. (1970), Ρώμας, Δ. (1973), Χιώτης, Π., (1886), Barbiani (1863), Montessus de Ballore, F. (1900)

1872 – 10, 25 October

Χιώτης, Π. (1886)

\$\pm\$ 1886 - 15, 27 August

Ζώης, Λ.Χ. (1893), Χιώτης, Π. (1886), Montessus de Ballore, F. (1900)

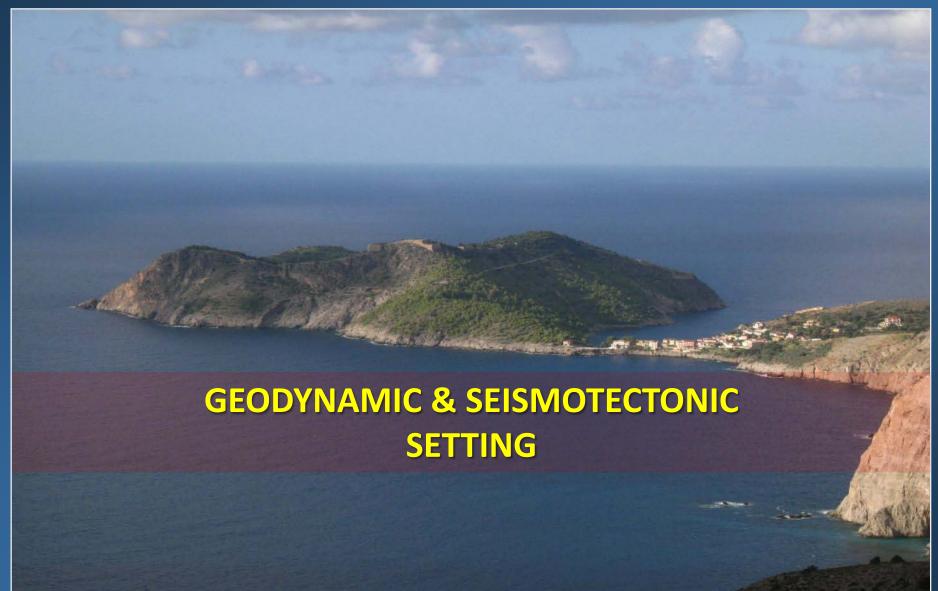
1893 – **19**, 31 January

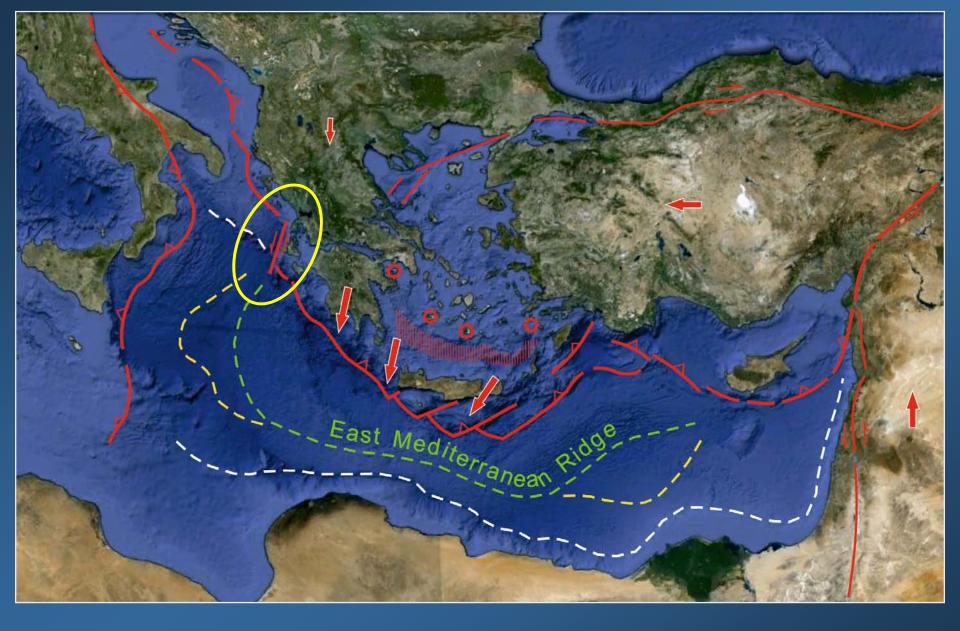
Ζώης, Λ.Χ. (1893), Issel, A. & Agamennone, G. (1894), Issel, A. (1893). Montessus de Ballore, F. (1990)

❖ 1953 − 9, 11, 12 August

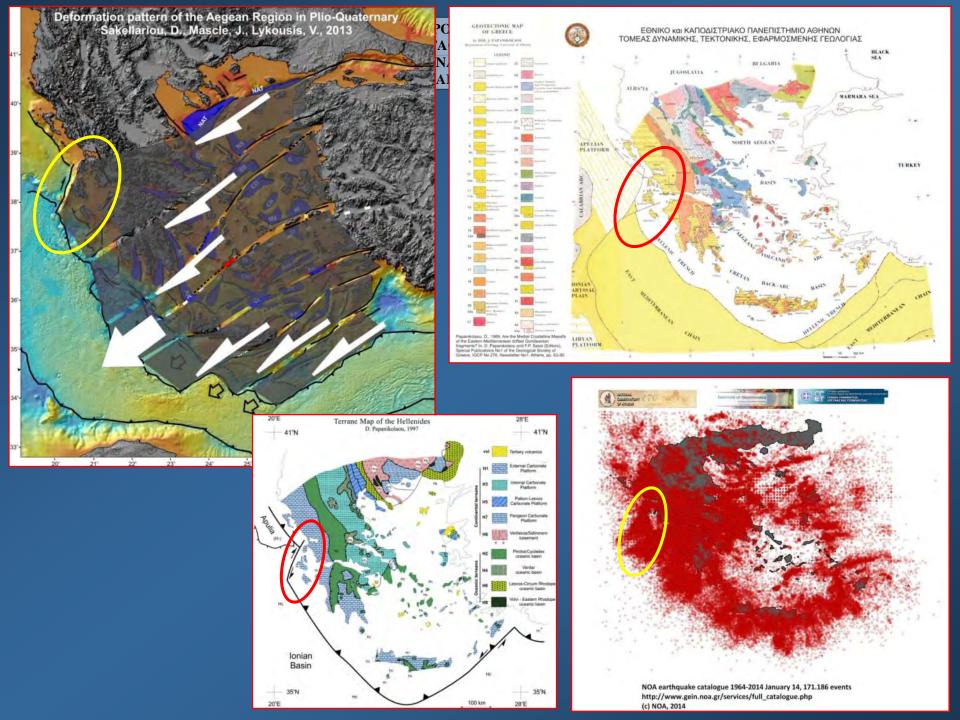
9 August, M 6.4 11 August, M 6.8 12 August, M 7.2

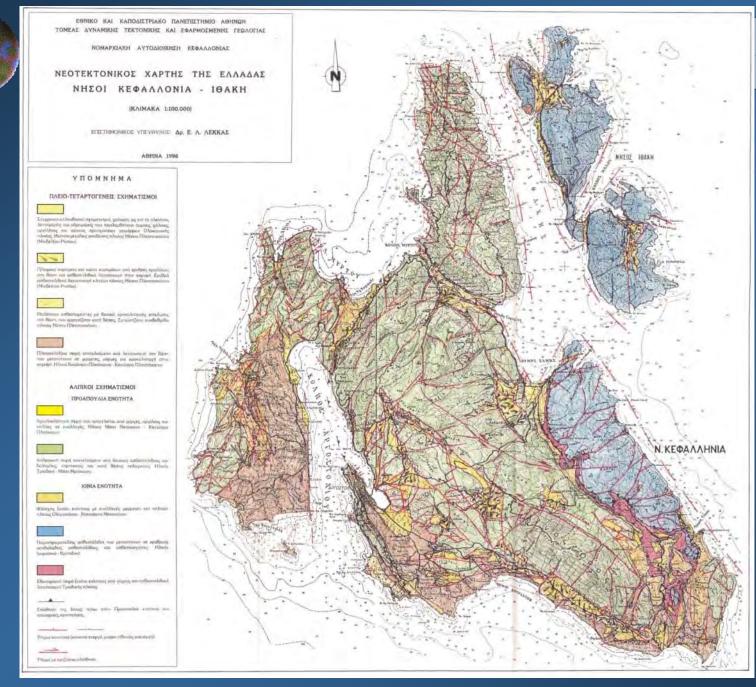






MAIN TECTONIC ELEMENTS IN THE EASTERN MEDITERRANEAN THE HELLENIC ARC AND TRENCH SYSTEM



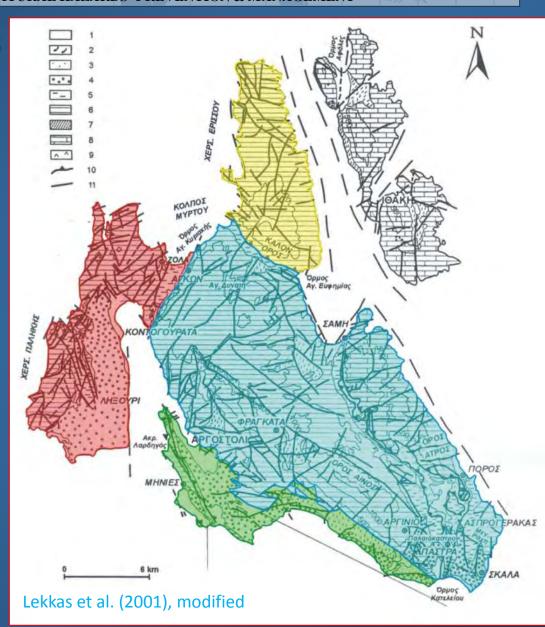




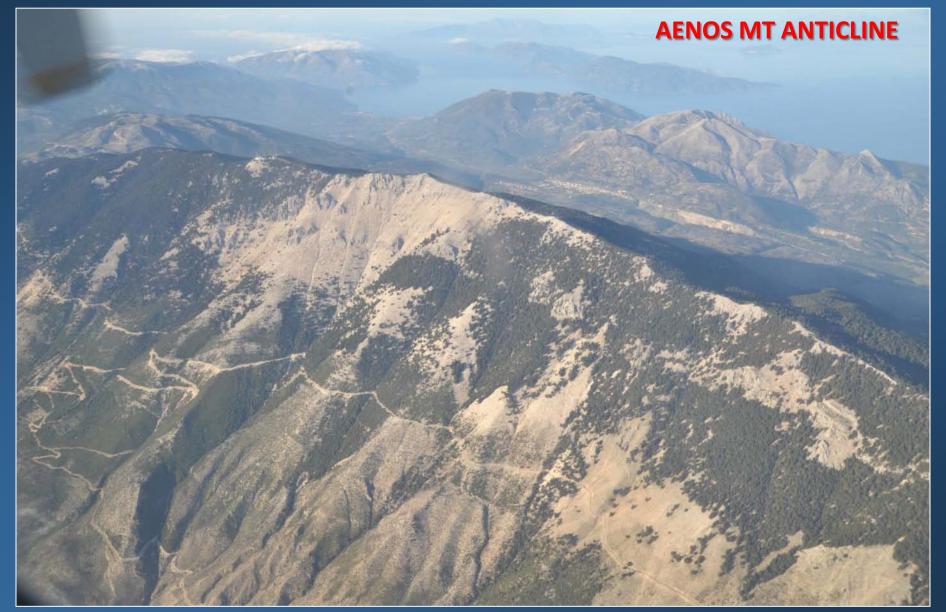
NEOTECTONIC MACROSTRUCTURES OF KEFALONIA

Erissos Peninsula
Aenos Mt
Paliki (Lyxouri) Peninsula
Argostoli Peninsula

- 1. Recent alluvials and interglacial Mid Pleistocene deposits
- 2. Scree and Middle Pleistocene slope breccia
- 3. Middle Pleistocene marine calcarenites
- 4. Pliocene-Calabrian clastic formations
- 5. Middle Miocene Lower Pliocene clay-clastic succession
- **6.** Triassic Middle Miocene carbonate neritic and locally pelagic sediments
- 7. Ionian flysch
- **8.** Jurassic Cretaceous thickly bedded and red nodular limestones
- 9. Evaporites
- 10. Thrust, 11. Fault











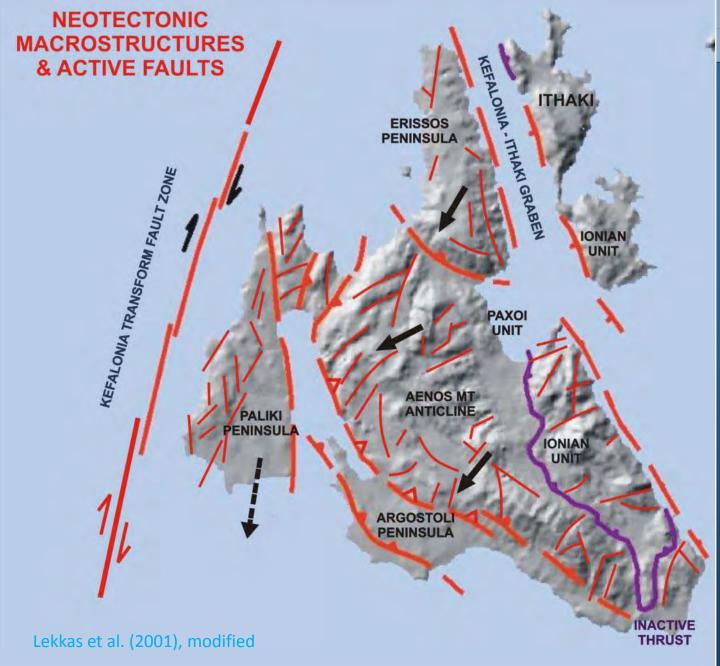




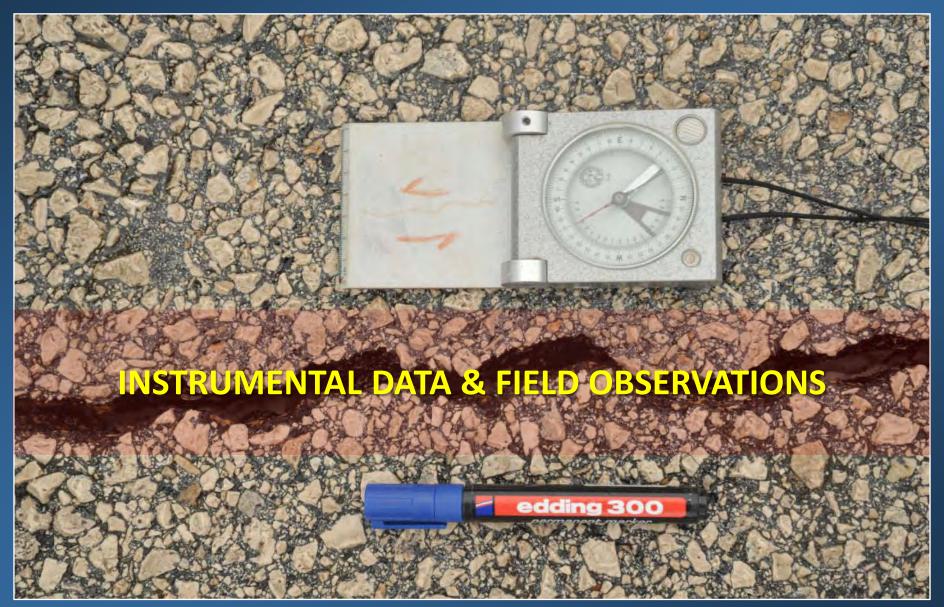








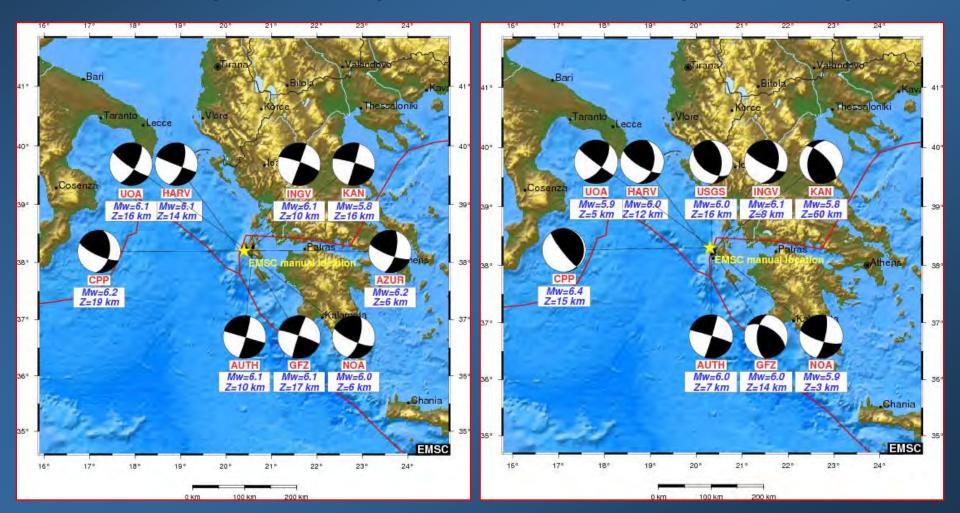


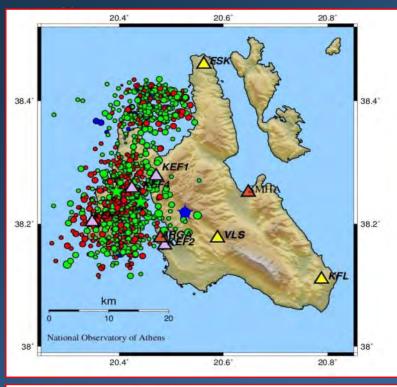




2014 KEFALONIA EARTHQUAKES

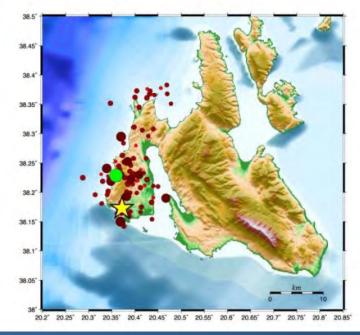
January 26, 2014 13:55 UTC (15:55 local time) February 3, 2014 03:08 UTC (05:08 local time)

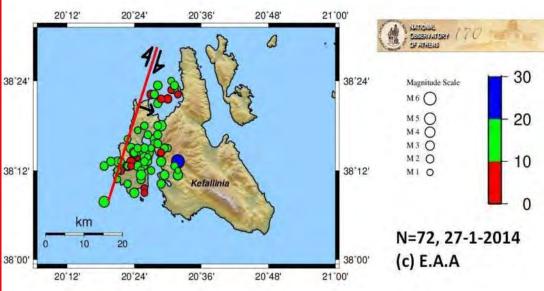


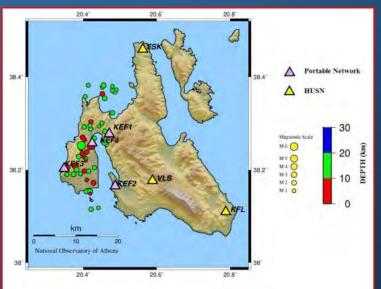


KAPODISTRIAN UNIVE - FACULTY OF GEOL(F DYNAMIC, TECTONIC TURAL HAZARDS' PREV

ΑΡΙΣΤΟΤΕΛΕΙΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΘΕΣΣΑΛΟΝΙΚΗΣ ΤΟΜΕΑΣ ΓΕΩΦΥΣΙΚΗΣ

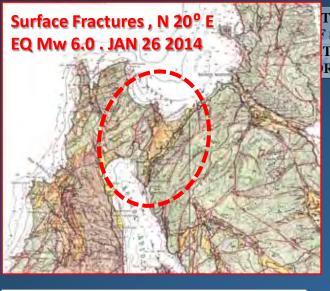










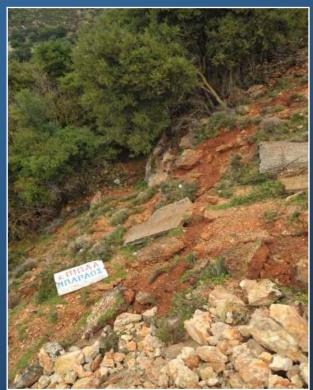


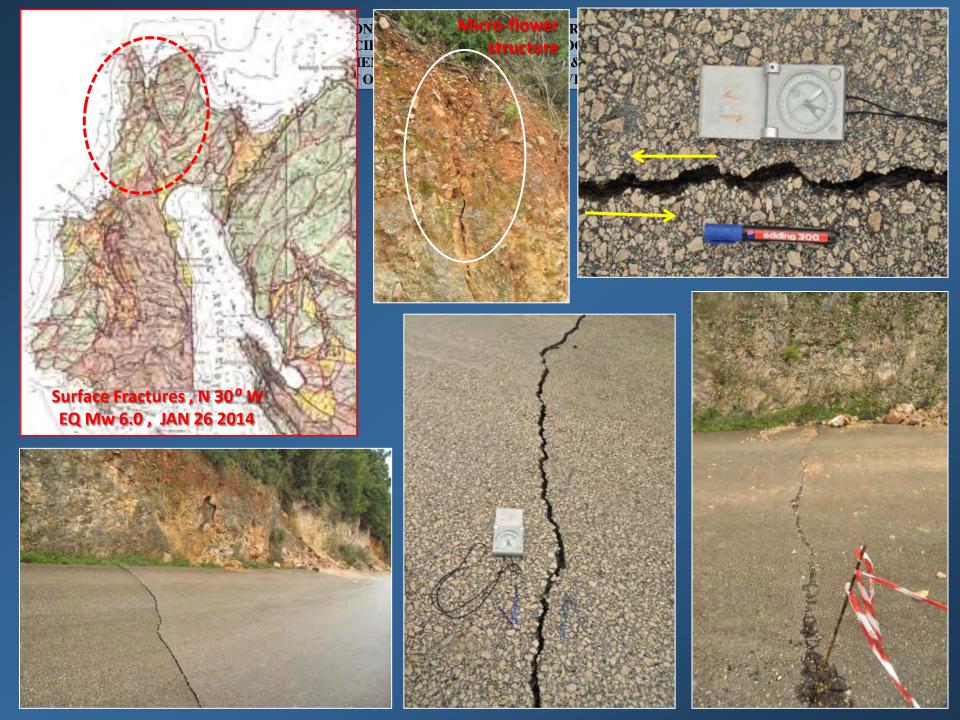






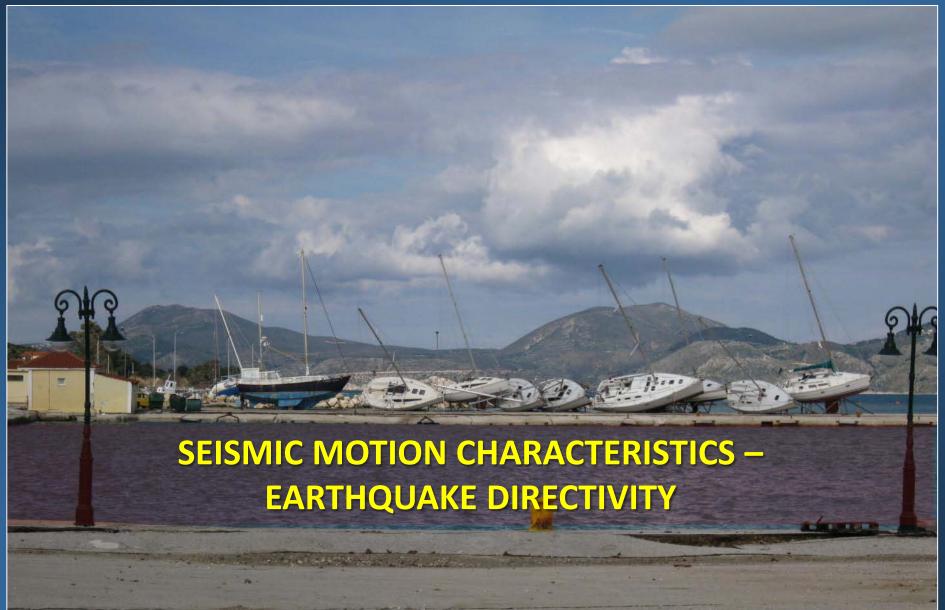












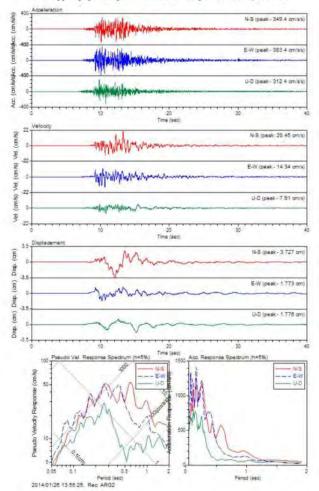


ΥΠΟΥΡΓΕΙΟ ΥΠΟΔΟΜΩΝ ΜΕΤΑΦΟΡΩΝ & ΔΙΚΤΥΩΝ

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Τέρμα Δασυλλίου ΠΥΛΑΙΑ - ΘΕΣΣΑΛΟΝΙΚΗ - Τηλ. 2310476081-4, Fax 2310476085

Τοχ. Δετειβίχους: Τοχυδρομική Θυμίδα 33 Φοίνκας, ΘΕΣΣΑΛΟΝΙΚΗ 55102

ΑΡΓΟΣΤΟΛΙ Καταγραφή Σεισμού 26 Ιανουαρίου 2014, 15:55



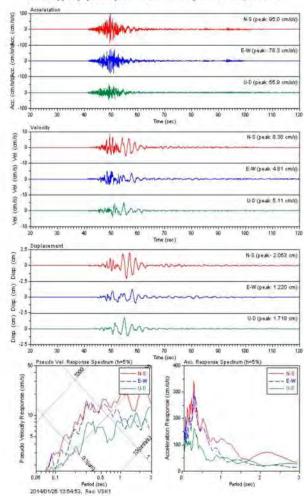




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Ταχ. Δεμέθηκαη: Ταχυφορμική Θυμίδα 53 Φοίνικας ΘΕΣΣΑΛΟΝΙΚΗ 55102

ΒΑΣΙΛΙΚΙΑΔΕΣ Καταγραφή Σεισμού 26 Ιανουαρίου 2014, 15:55









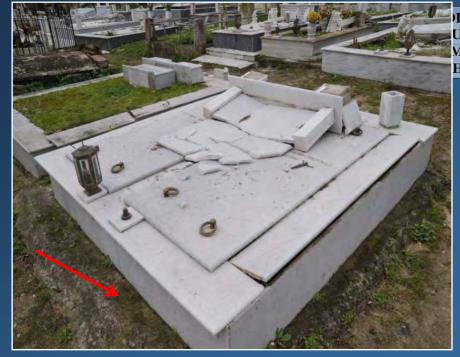








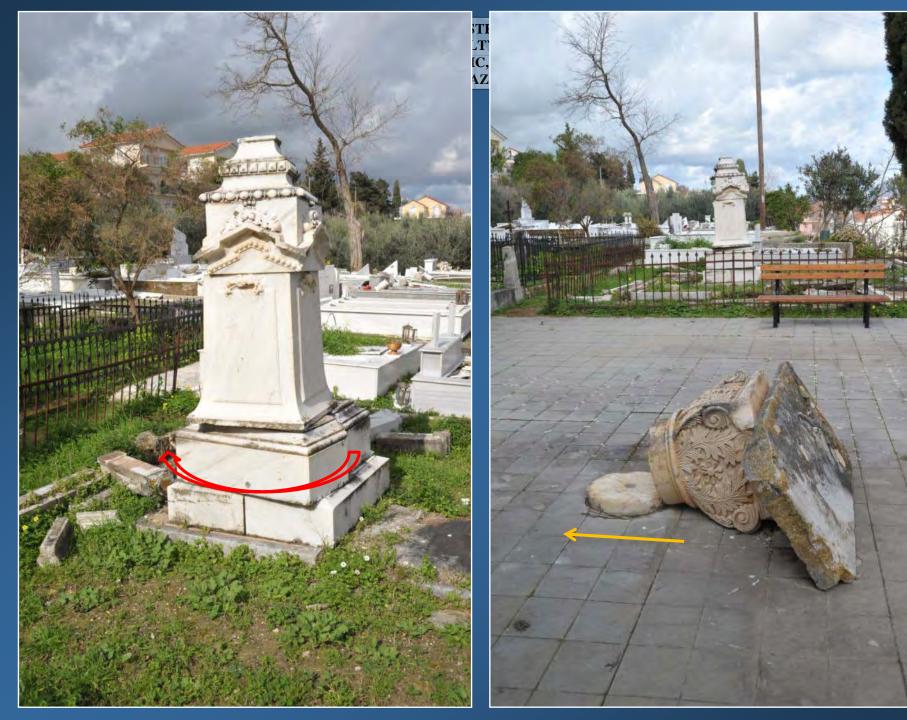










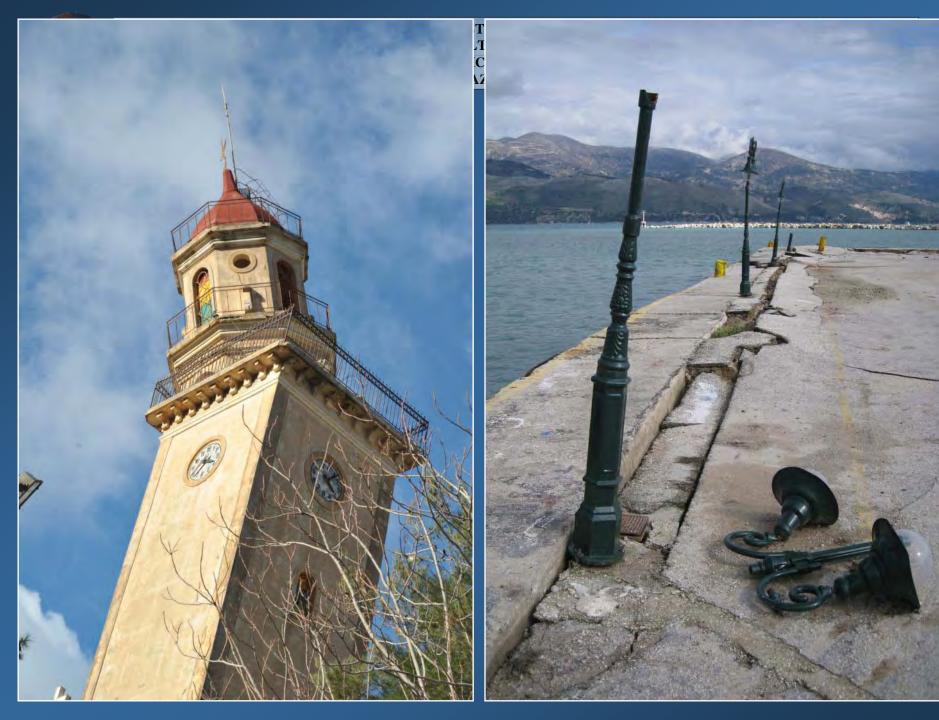


















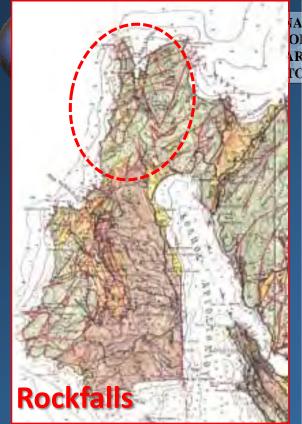


















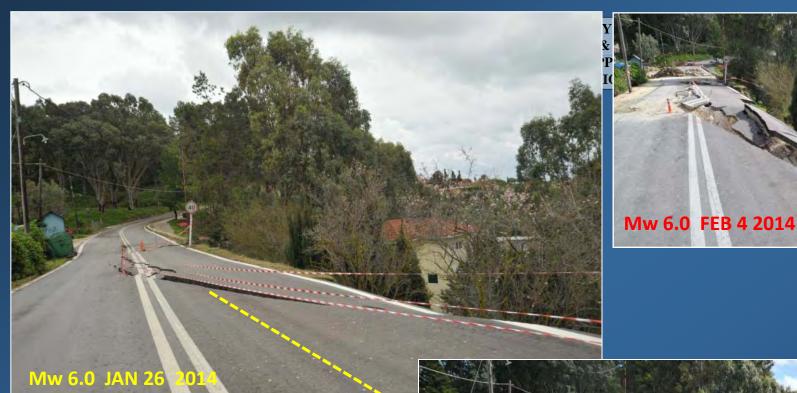






Mirtos Rockfalls



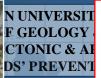


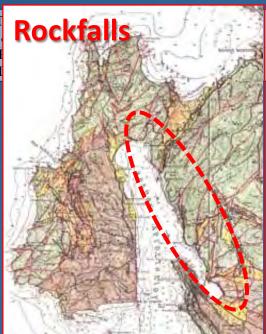






























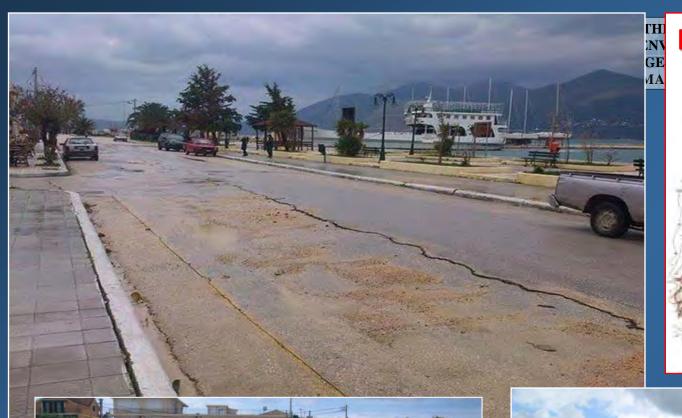


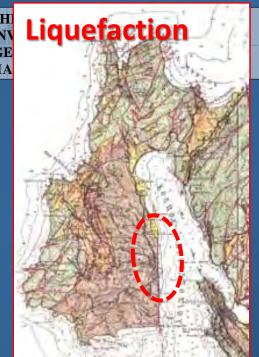










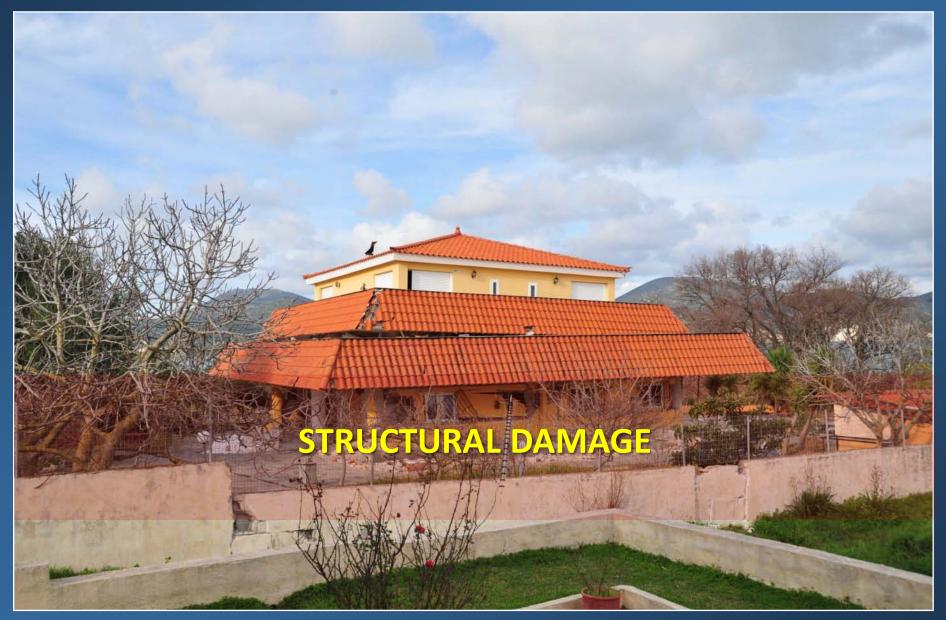










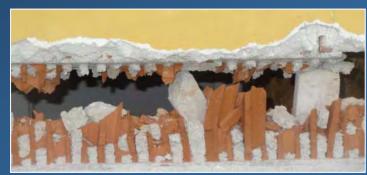
















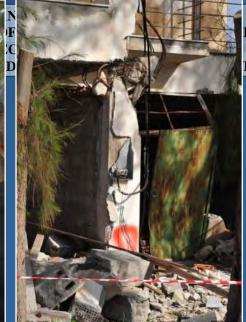












































































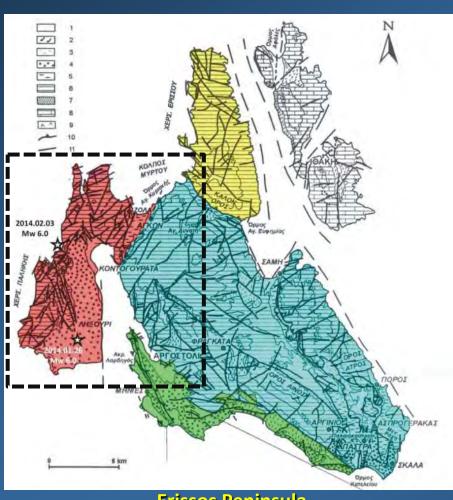


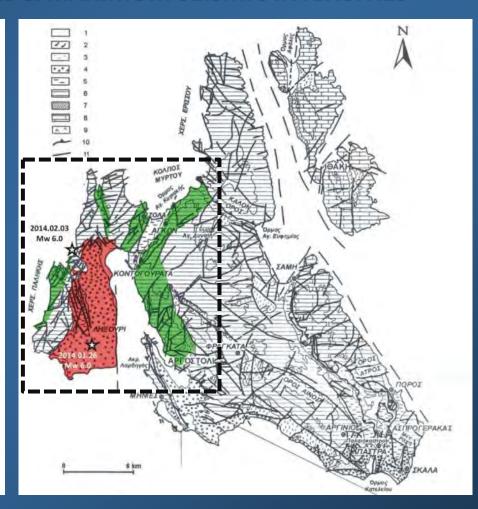


MONUMENTS – CHURCHES



NEOTECTONIC MACROSTRUCTURES & MAXIMUM SEISMIC INTENSITIES





Erissos Peninsula Aenos Mt Paliki Peninsula Argostoli Peninsula

Maximum Seismic Intensities Zones of Slope movements





