



A EC-funded project

EARLY WARNING is the ultimate key to limit the consequences of Landslides.

LEWIS will be a powerful instrument for :



- Developing a Geographic Information System based methodology for the definition and the production of periodic landslide warning maps for natural hazards management

- Integrating data from satellite remote sensing images and from permanent networks in a landslide hazard assesment model for real-time ground data collection

- Periodic warning of areas where significant surface changes on landslide susceptible slopes are taking place.

LANDSLIDE **E**ARLY **W**ARNING **I**NTEGRATED **S**YSTEM



LANDSLIDE EARLY WARNING INTEGRATED SYSTEM



A European Funded Project



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PARTNERS:

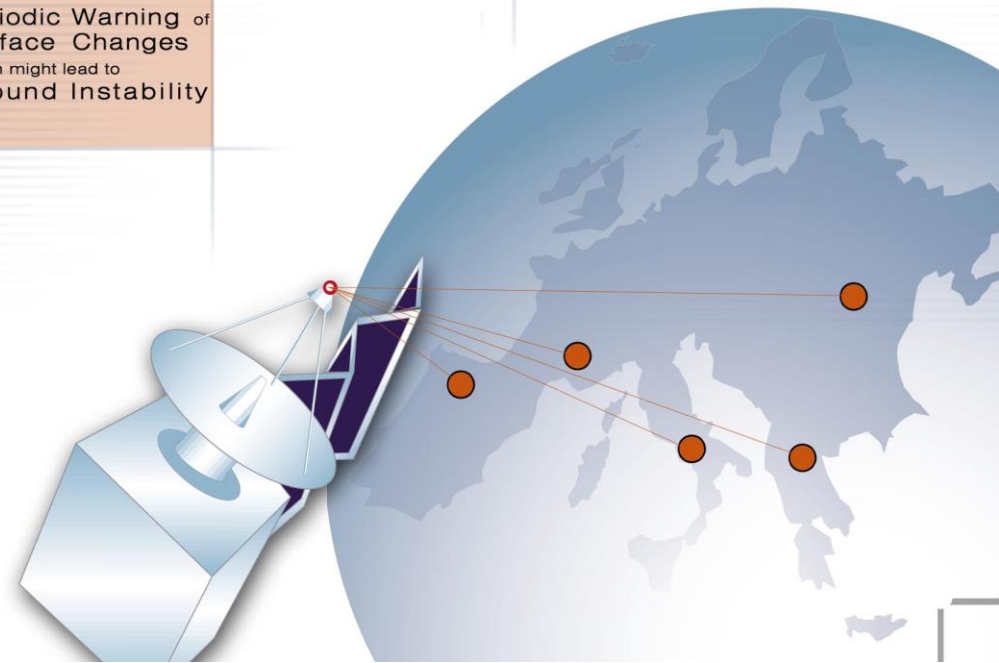
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15. PAUL GOSTELOW United Kingdom

IMPACT:

Improved Information Transfer and Public Awareness of Natural Hazards

Better Understanding of Surface Changes which trigger Ground Motion

Periodic Warning of Surface Changes which might lead to Ground Instability



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