

L'Aquila Earthquake - Session

- 1) Coseismic displacements from the L'Aquila earthquake were measured with X-C- and L-band. What additional information was gained from this unique combination of wavelengths? How do the spatial and temporal coherences compare?
- 2) Were the rapid revisit time and high resolutions afforded by new X-band platforms useful?
- 3) What are the characteristics of the ideal interferometric sensor/platform for scientific investigations of earthquakes and disaster management?
[wavelength; orbital repeat; swath width; spatial resolution; look direction]
- 4) The Abruzzi seismogenic fault has been identified thanks to InSAR results. What has been the impact on the work of seismologists and geophysicists, and how easy has it been to integrate InSAR results with other data sets?
- 5) Were there any barriers to scientists and disaster management teams gaining access to all relevant data sets and results in sufficient time? Were new rapid ordering procedures for crisis management successful?