WGDisasters-14 Meeting

ASI
CEOS WGDisasters Work Activity
Location [Virtual]
1 – 3 September 2020
• **EGU GA 2021 NH6.1 Session:** “Application of remote sensing and Earth-observation data in natural hazard and risk studies”
  
  
  o Conveners: P. Tarolli, K.J. Chang, **M. Parks, A. Montuori**, Mihai Niculita
  
  o Topic: The session is dedicated to multidisciplinary contributions focused on the demonstration of the benefit of the use of EO for natural hazards and risk management. In this framework, Committee on Earth Observation Satellites (CEOS) has been working from several years on disasters management related to natural hazards (e.g., volcanic, seismic, landslide and flooding ones), including pilots, demonstrators, recovery observatory concepts, Geohazard Supersites, and Natural Laboratory (GSNL) initiatives and multi-hazard management projects. **Contributions from international cooperation, such as CEOS and GEO initiatives, are welcome.**
Special Issue, in the journal NHESS, dedicated to the
**REMOTE SENSING** and Earth observation data in **NATURAL HAZARD** and **RISK** studies

**PAPER SUBMISSION:**
1 January 2020 – 31 December 2020

For more information http://www.natural-hazards-and-earth-system-sciences.net/special_issues/schedule.html

**Guest Editors:** Paolo Tarolli (NHESS executive Editor), Mahdi Motagh, Kuo-Jen Chang, Antonio Montuori, Michelle Parks
The aim of this Special Issue is to collect studies about natural and anthropogenic phenomena such as seismic or volcanic processes, oil spills, crop production, underground fluid exploitation, urban subsidence, landslides or avalanches based on the use of satellite remote sensing data.

[https://www.mdpi.com/journal/remotesensing/special_issues/Natural_Anthropogenic_RS](https://www.mdpi.com/journal/remotesensing/special_issues/Natural_Anthropogenic_RS)