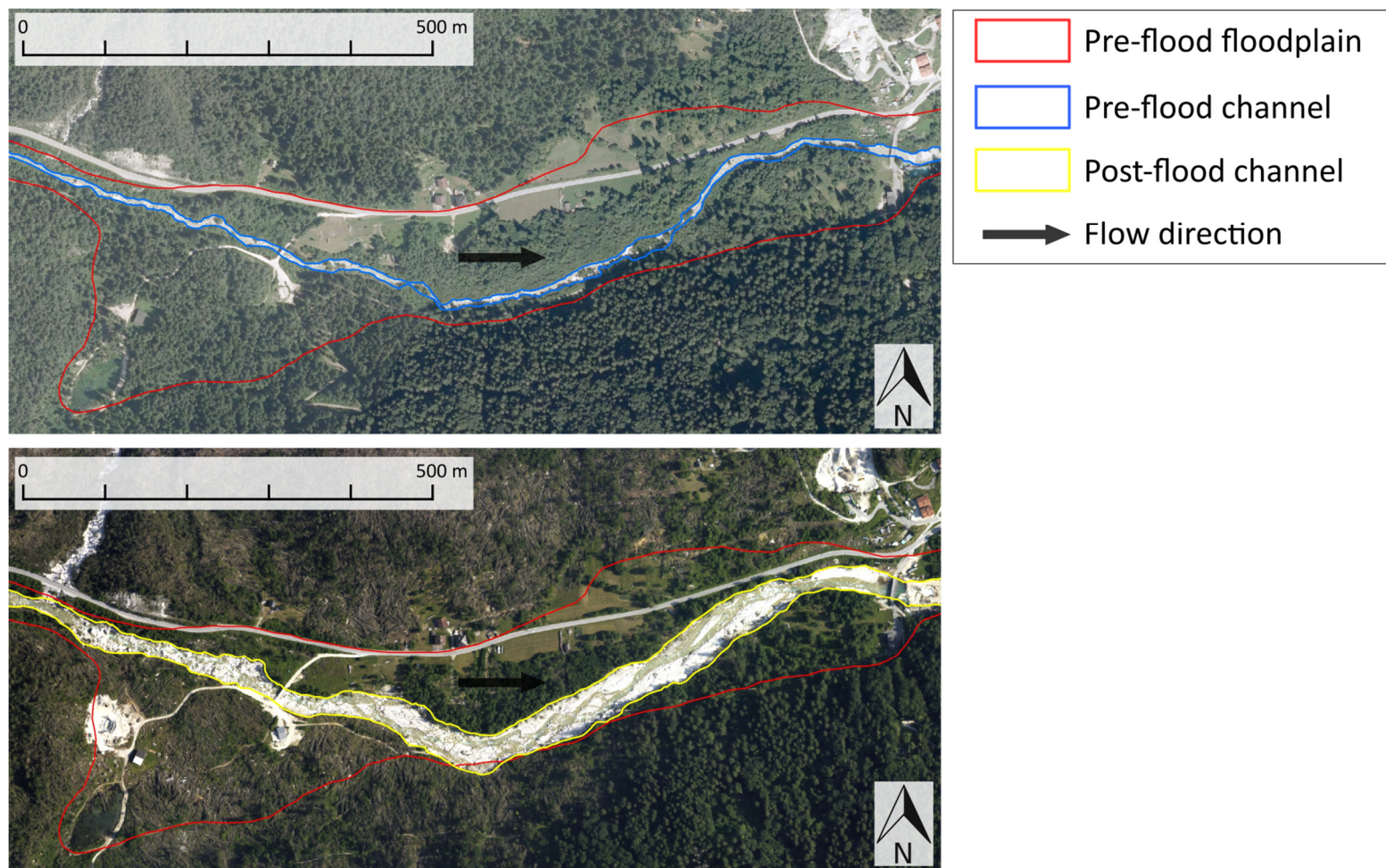


Surian N. et al. “Flood hazard in mountain streams: the key role of geomorphic processes during high magnitude events”

EGU2020-9682 – session HS4.1



Pre- and post-flood aerial photographs showing morphological changes along the Tegnass Torrent (Dolomites, Italy). The channel dynamics (i.e. channel widening) affected large portions of the floodplain but also, locally, the valley slopes.