

Novel UAS for environmental monitoring during Natural Disasters



Loss of Life or Damage of Property	➔	Rapid Response
Challenging Scenarios	➔	Optimal Performance in worst possible conditions
Diverse Environmental Conditions	➔	Tailor-made Systems
Tools to support the First Responders	➔	Enhanced Automation



Customized Software & Firmware

Lightweight & Robust	High Payload / Take-Off Weight	Tailor-Made	Fine Tuning
Large Endurance & Range	High Agility, Accuracy & Stability	Intelligent Automated Control	
Compact, Powerful, Very Fast (120-200Km/h)	Deployment < 5'	Wide Adaptation (Sensors & Imagers)	

In-Situ & Remote Sensing of Environmental Measurements during Natural Disasters