



Fire Monitoring Service based on MSG SEVIRI in U.C.O.C. of H.F.C.

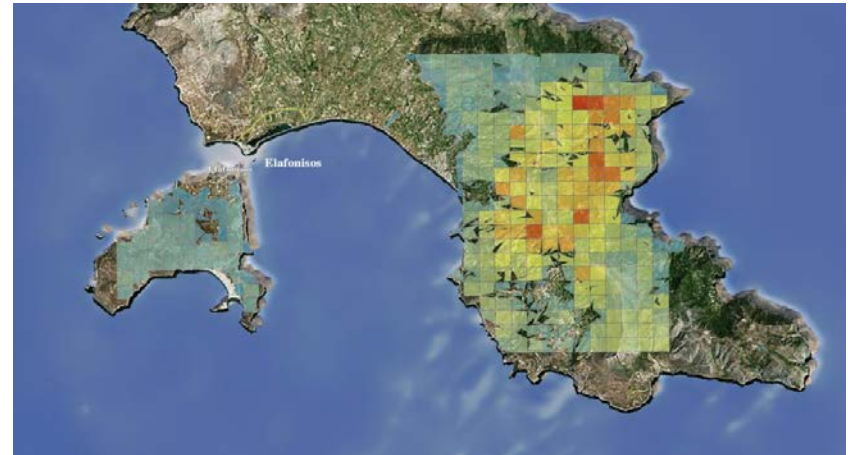
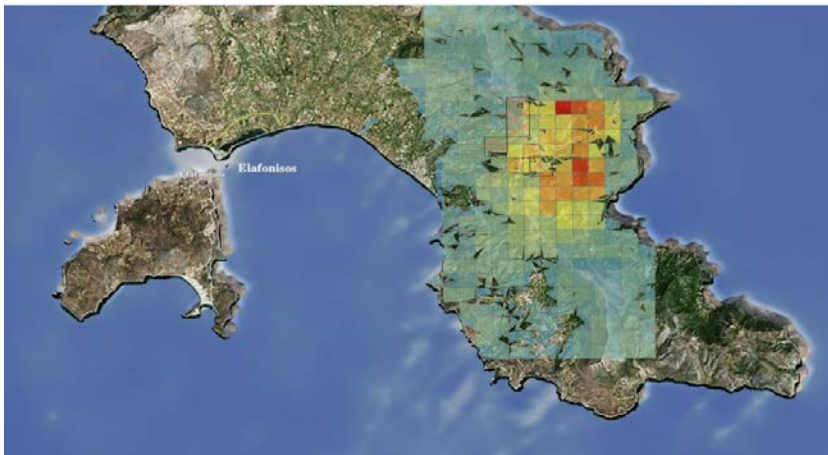
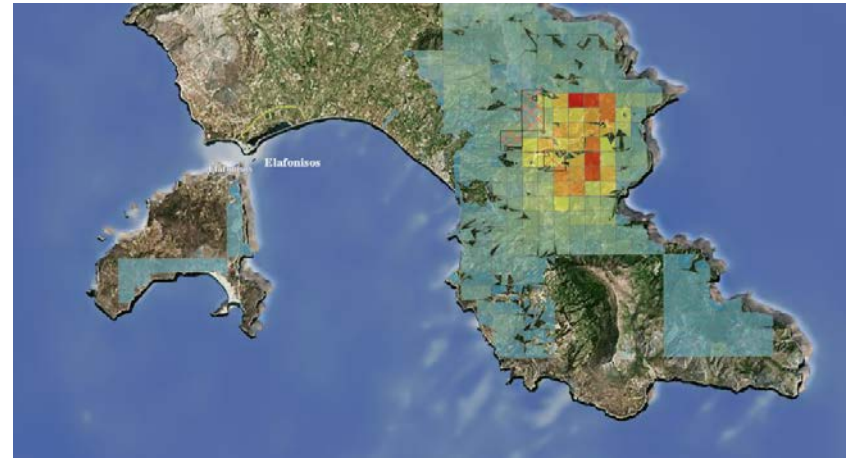


Major
Zisoula Ntasiou

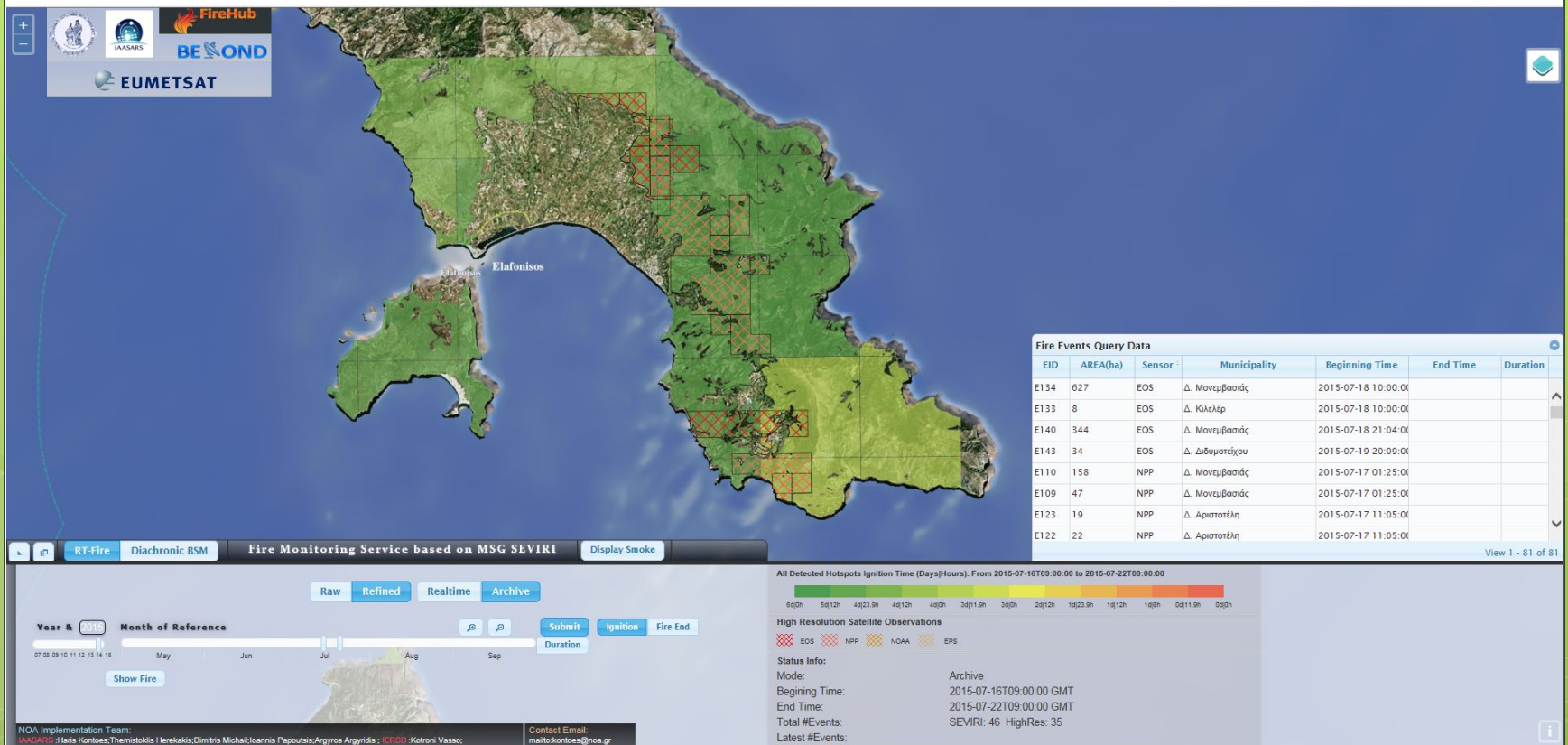


- Number of fires (so far) : **6.310**
- Burned area (so far) : **13.016 hectares**
- The 17 of July was the day we had to deal with 79 forest fires all over Greece including the 2 of the largest forest fires in this season.
- Since 2013 the Unified Coordination and Operational Center of Hellenic Fire Corps uses the real-time Fire Monitoring Service based on MSG SEVIRI in addition with our Forest Fires Ignition System based on the cooperation of the 12 Regional Operational Centers.

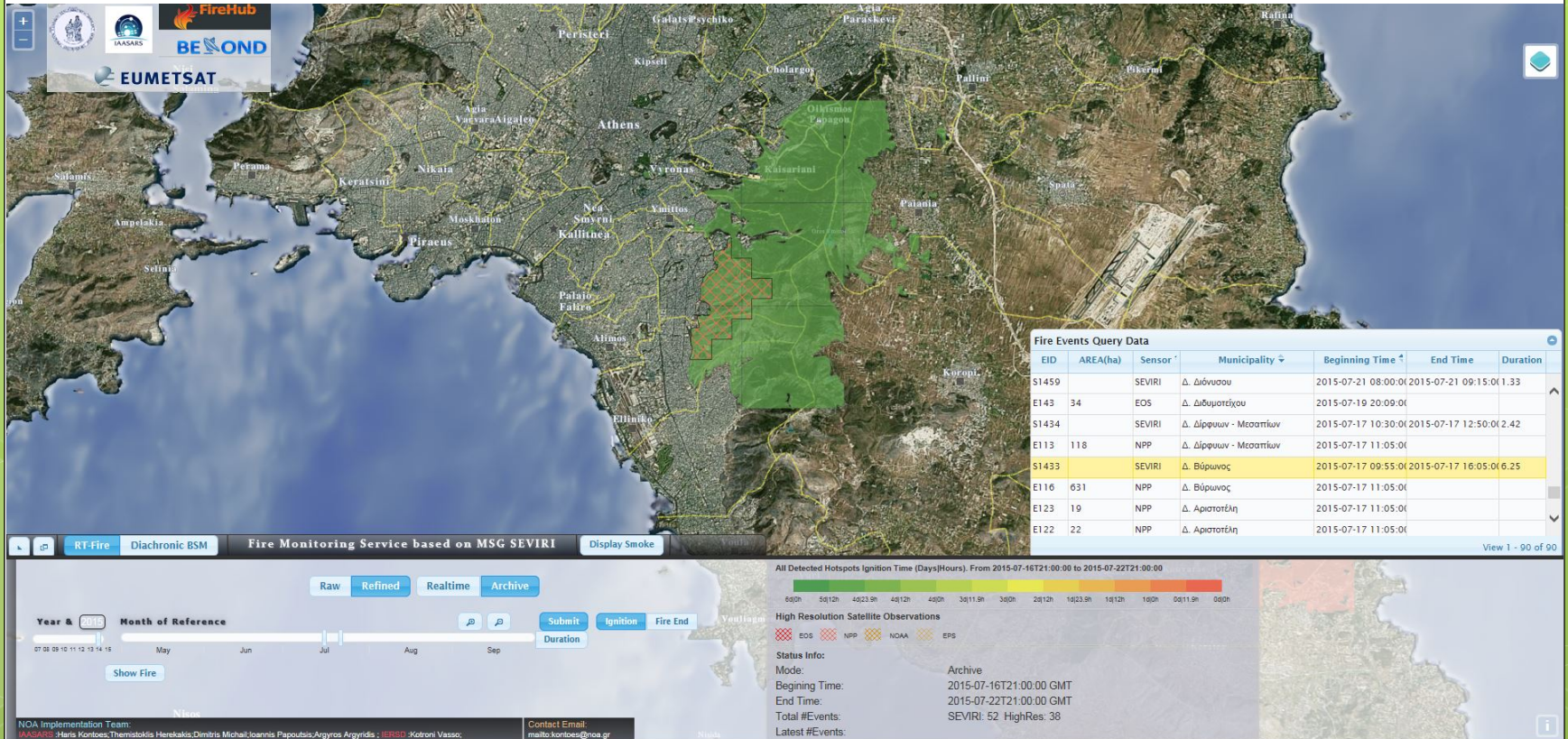
FARACLO
IMAGES DURING THE FIRE PROGRESS



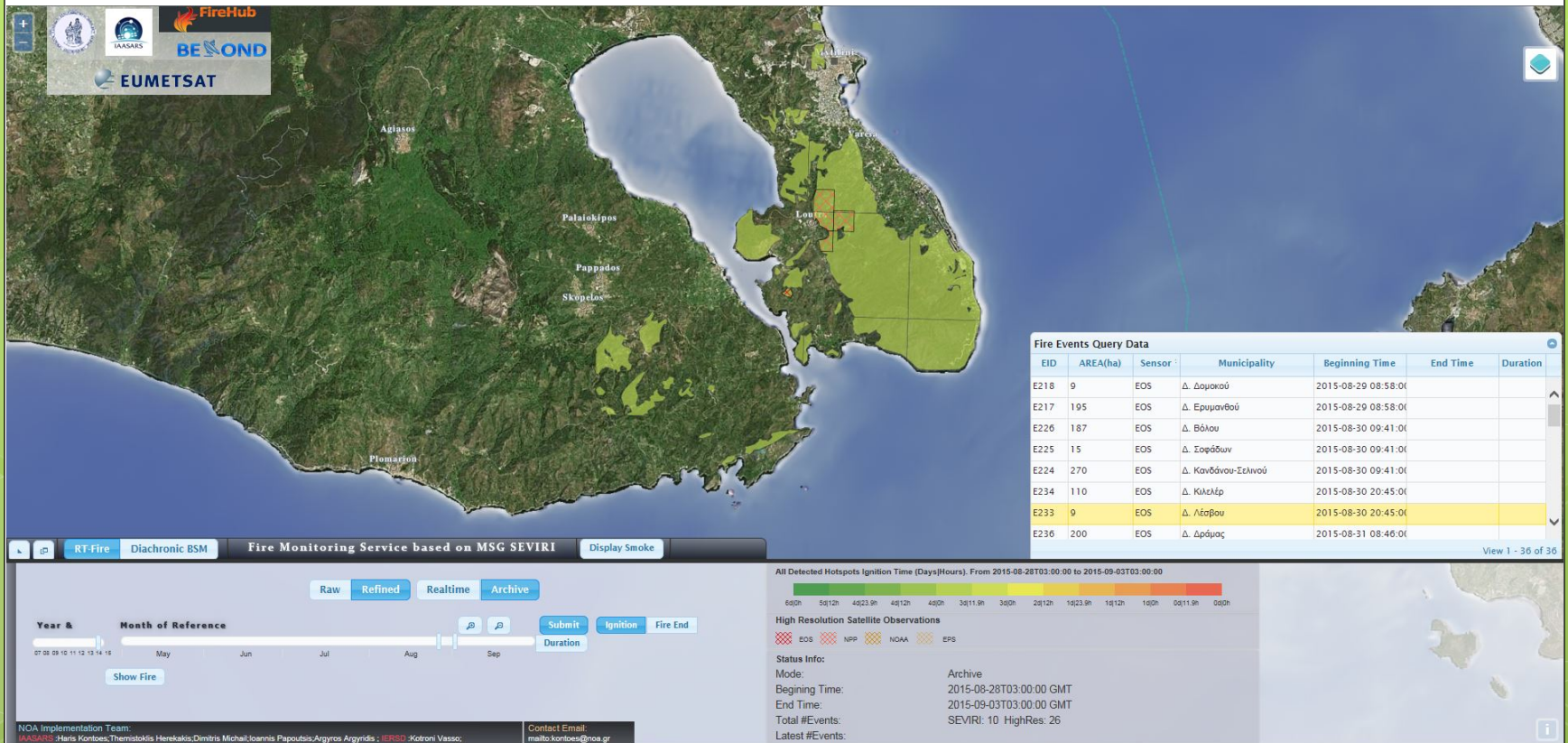
FARACLO
STARTING DATE : 17/07/15
BURNING AREA : 3.000 hectares



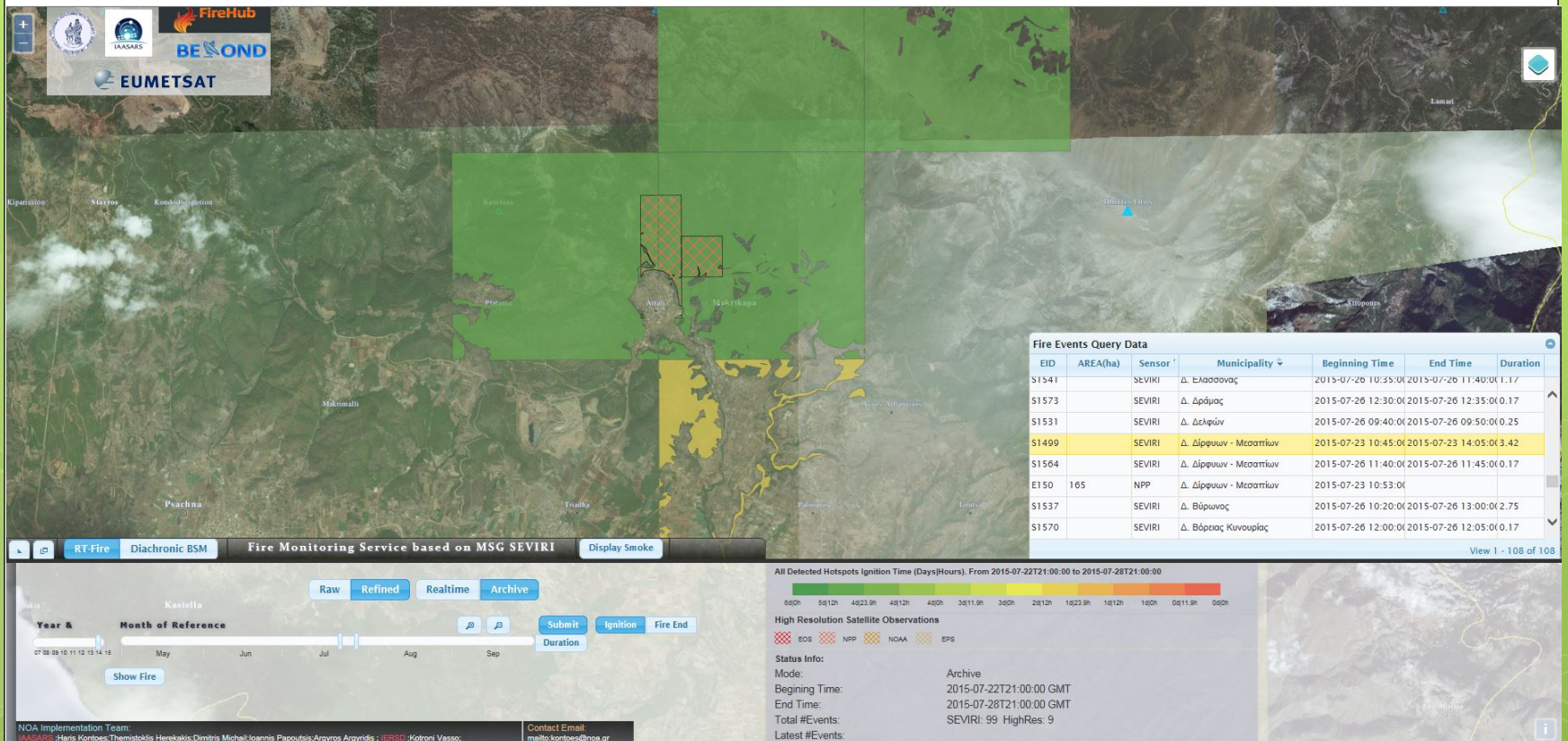
KAREAS
STARTING DATE : 17/07/15
BURNING AREA : 650 hectares



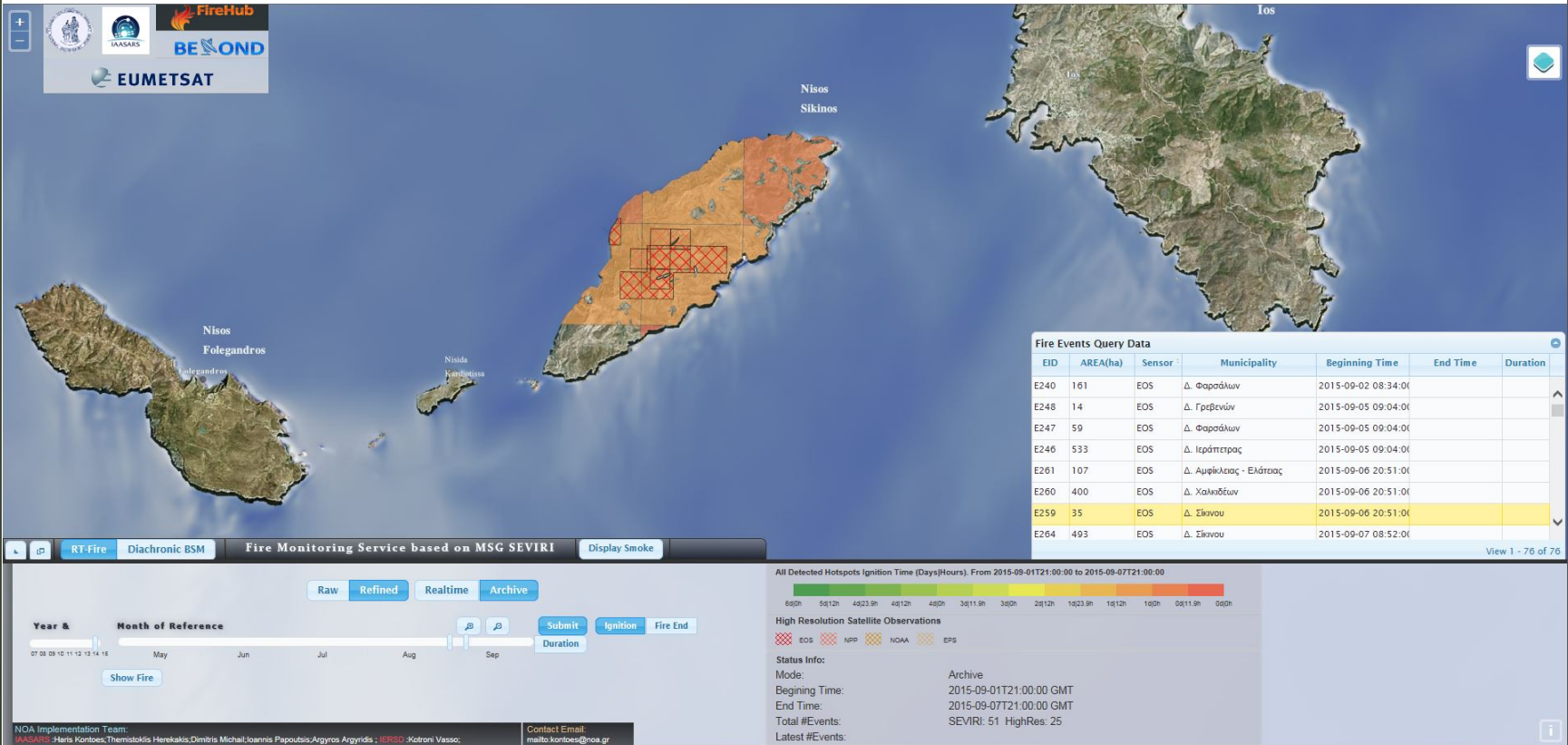
AGIA MARINA
STARTING DATE : 30/08/15
BURNING AREA : 510 hectares



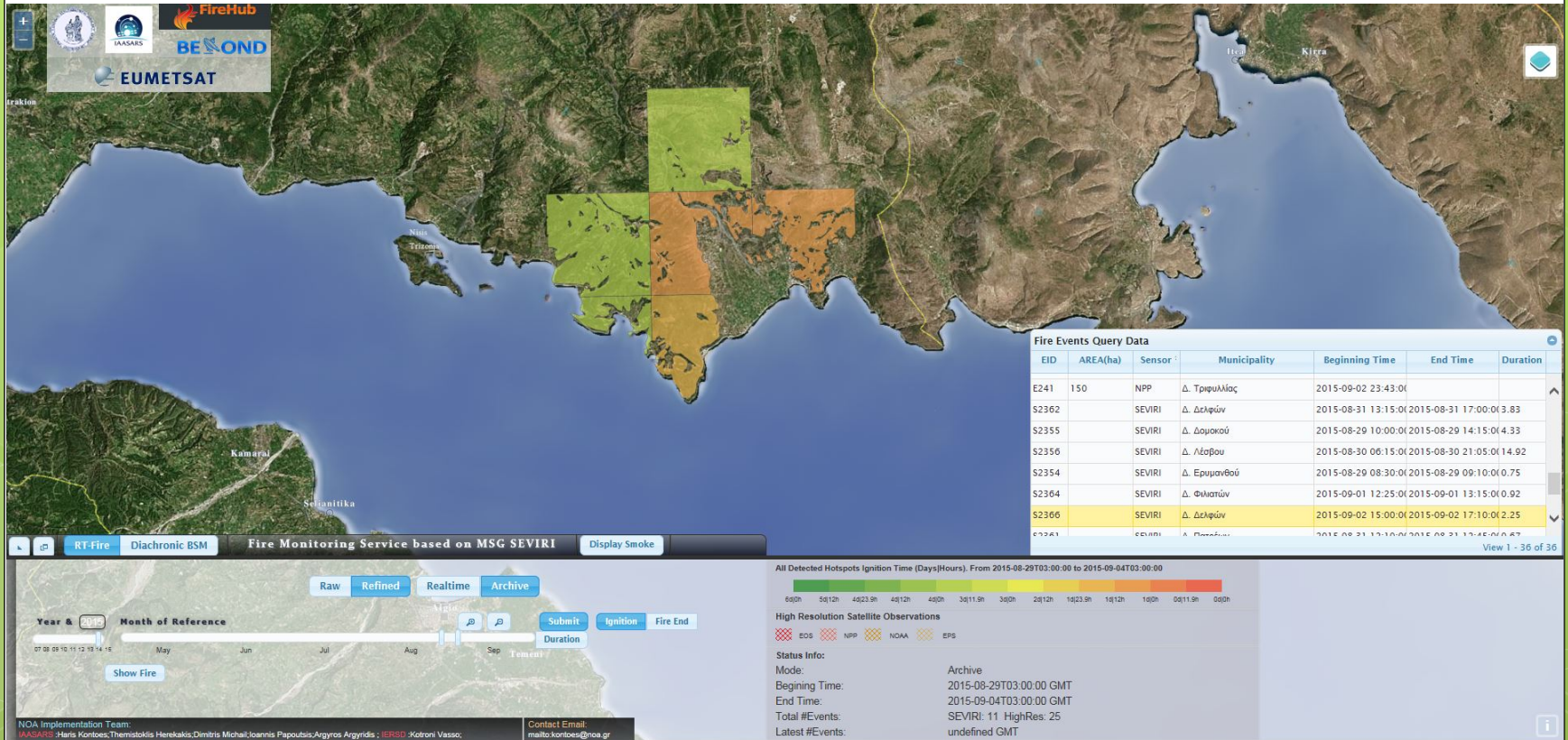
ATALI
STARTING DATE : 23/07/15
BURNING AREA : 180 hectares



SIKINOS
STARTING DATE : 06/09/15
BURNING AREA : 150 hectares



AGIOS NIKOLAOS
STARTING DATE : 31/08/15
BURNING AREA : 150 hectares





- No software installation is required, since it is an application that can be accessed by anyone on the internet.
- Easy to use
- Rapid information about fire ignitions.
- Locating fires in remote locations that are difficult to detect with the human eye.
- Monitoring to detect fires revivals or new fire spots near the fire.
- It can be a very useful tool for U.C.O.C. for rapid response of the Fire Brigade resources.

THANK YOU FOR YOUR ATTENTION

