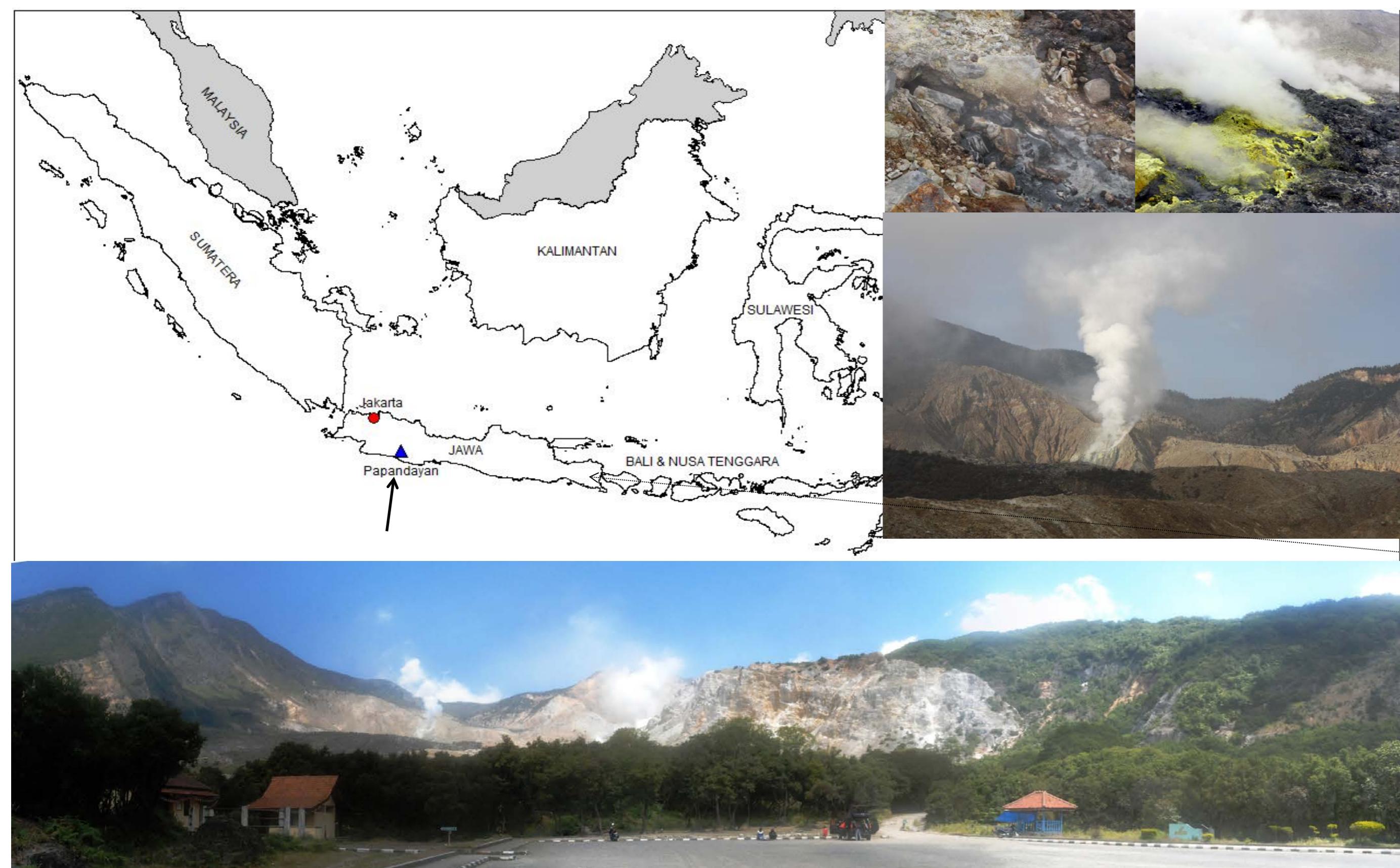


Surveillance sismique des Volcans

Seismische monitoring van Vulkanen

Volcans étudiés – Bestudeerde vulkanen (Indonésie – Indonesia)

Papandayan: West Java, Indonesia (160 km of Jakarta)



Kawah Ijen: East Java, Indonesia



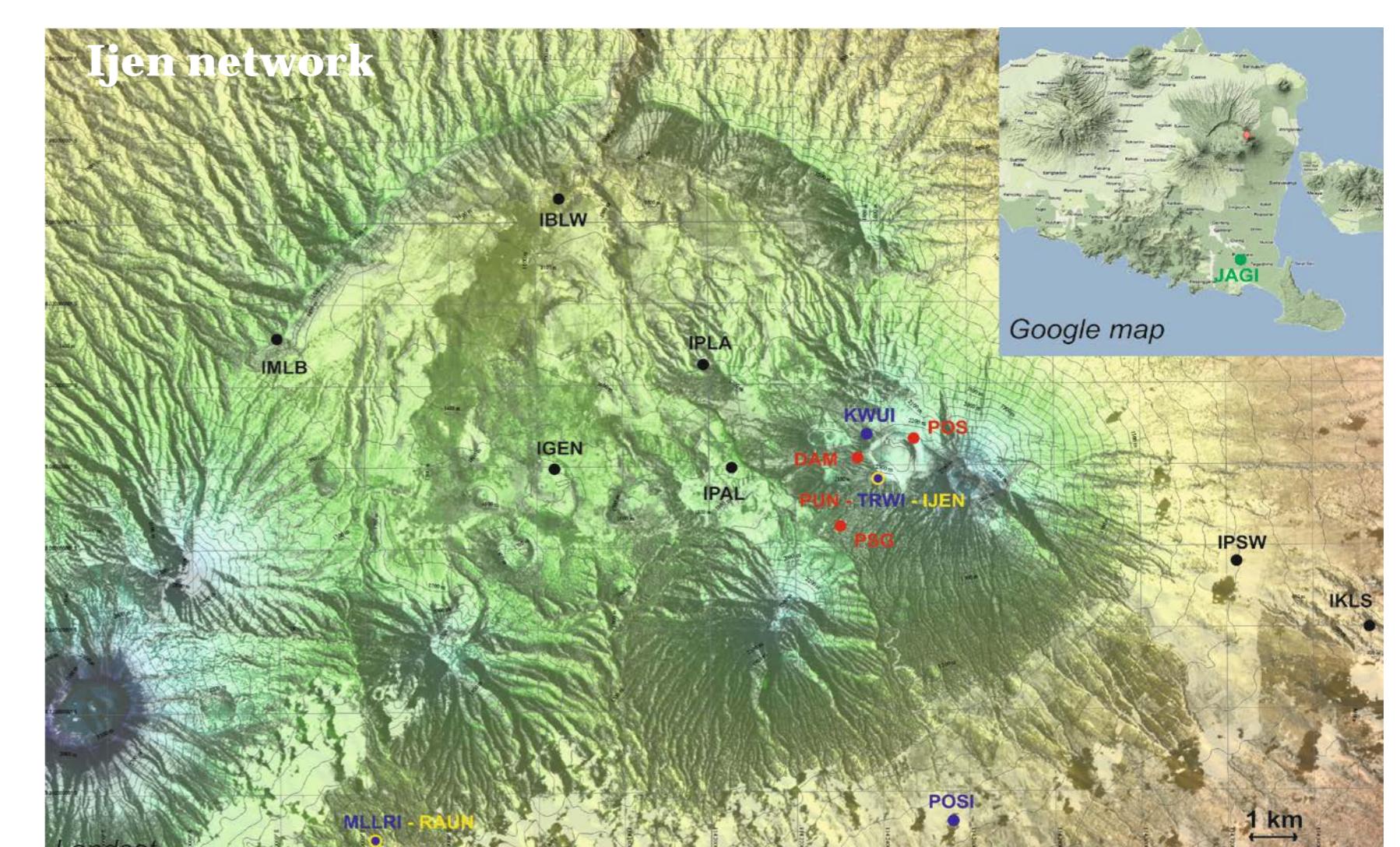
Instruments – instrumenten:

- 1 large-bande – broadband seismometer
- 1 station météo – meteorologische station

Instruments – instrumenten:

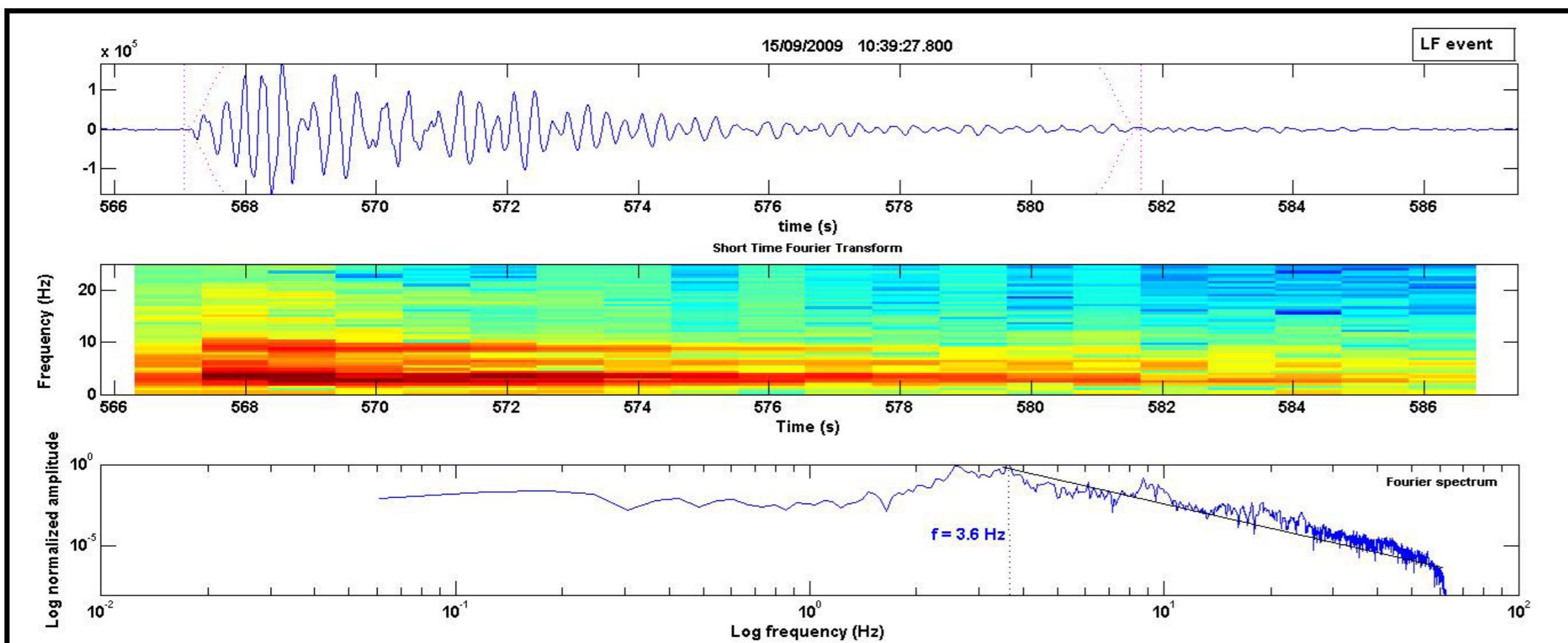
- 3 large-bande – broadband seismometer
- 1 station météo – meterologische station
- Plusieurs sondes de température/pression dans le lac acide -
Meerdere temperatuurs en water niveau sensoren in het zure meer

Développement du réseau sismique – Ontwikkeling van het seismisch netwerk

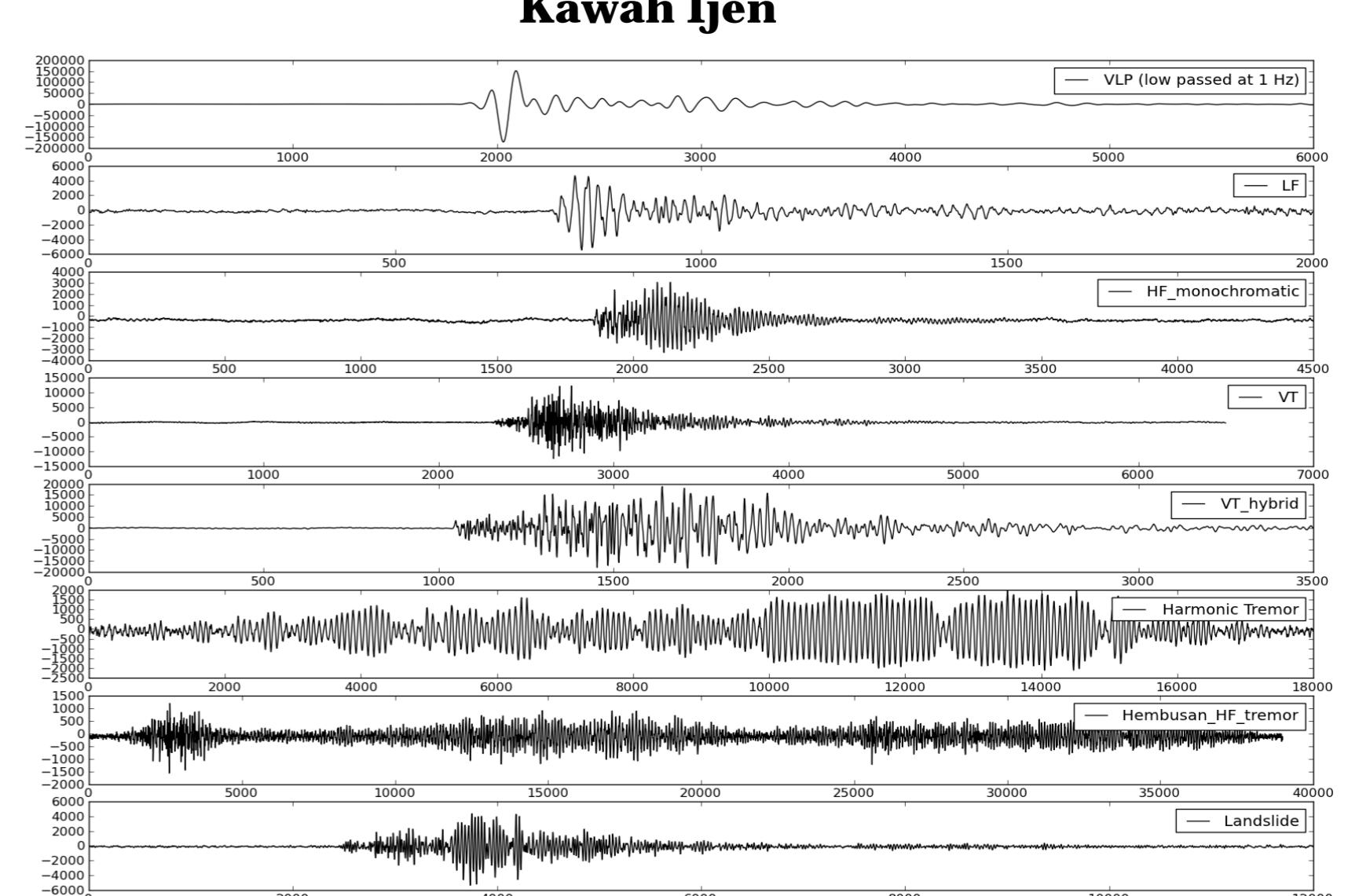


Seismische signalen – signaux sismiques

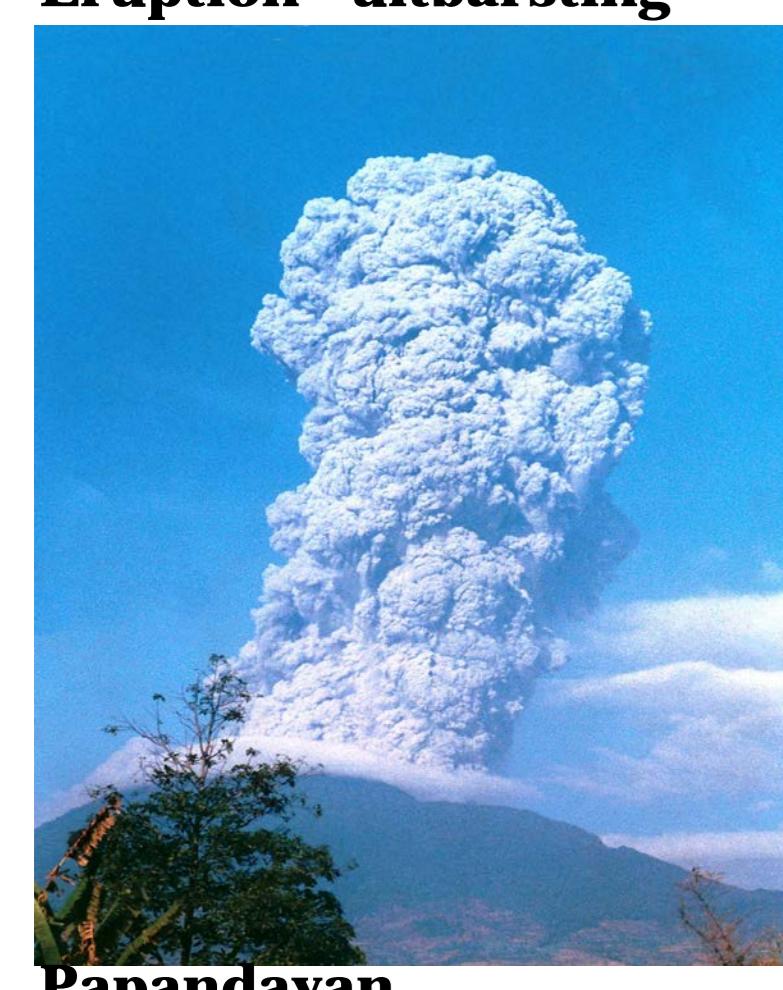
Papandayan



Kawah Ijen



Eruption - uitbarsting



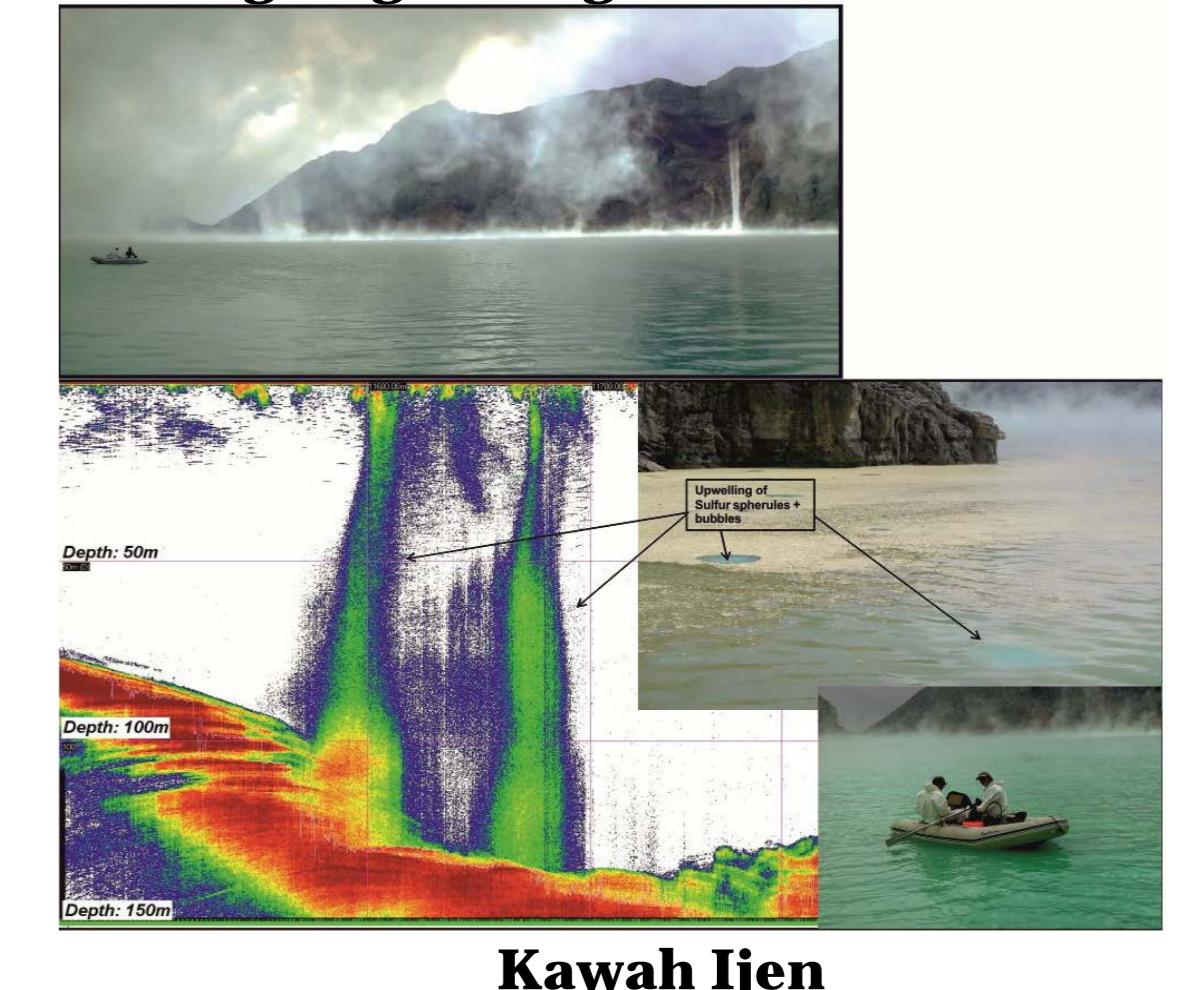
Activité - Aktiviteiten

Changements de couleurs - Kleurveranderingen



Kawah Ijen

Dégazage - ontgassen



Kawah Ijen