



Istituto Nazionale di
Geofisica e Vulcanologia
Sezione di Palermo



Workshop ENVRIPPLUS, THEME 1 WP4 TASK 4.2

**Marine – Atmosphere common operation of platforms
Case study on methane from seafloor to atmosphere**

13 to 17 November 2017

Istituto Nazionale di Geofisica e Vulcanologia (INGV)

Via Ugo La Malfa n. 153, 90146 - Palermo

Registration Deadline: 06 November 2017



**THEME 1 WP4
TASK 4.2**

**Marine – Atmosphere common operation of platforms
Case study on methane from seafloor to atmosphere
- Final Program-**

1st day, (13th November):

9:30 Registration at INGV– Via Ugo la Malfa 153, Palermo

10:00 – 11:15 Talks and visit to the INGV labs

11:15 – 11:30 Coffee Break

13:30 – 15:00 Lunch at the INGV Bar Bouvette

15:30 moving to Paternò mud volcanoes area, close to Mt. Etna (travel time 2,5 hours approx).

2nd day, (14th November):

9:00 –Joint field work at the mud volcanoes Paternò area (CO₂/CH₄-dominant)

13:00 – 14:00 Lunch (packed) time

16:30 End of field work activities

17:00 Moving to Palermo (travel time 2,5 hours approx).

3rd day, (15th November):

9:00 Departure to the Castellammare-Alcamo (Trapani) thermal springs area (travel time 1 hour approx).

10:00 Joint field work at Castellammare-Alcamo thermal springs (T=42°C) with natural pools characterized by bubbling N₂-dominant gas and methane around 0.1% in vol.

13:00 – 14:00 Lunch (packed) time

16:30 End of field work activities

17:00 Moving to Palermo

4th day, (16th November):

9:00 – 13:00 Joint laboratory work at INGV-Palermo - part 1

11:00 – 11:30 Coffee Break

13:00 – 14:30 Lunch time at the INGV Bar Bouvette

14:30 – 17:30 Joint laboratory work at INGV-Palermo - part 2

15:30 – 16:00 Coffee Break

19:30 – Social dinner

5th day, (17th November):

9:00 – 12:30 Meeting finalized to the organization of the Black Sea Survey planned for spring/summer 2018

10:30 – 11:00 Coffee Break

12:30 – 13:00 End of Workshop

Transportation: The organizing committee provides transportation for the participants during the two transfers: Palermo - Paternò - Palermo and Palermo – Castellammare/Alcamo – Palermo.

Talks on 1st day and final meeting on 5th day will be held at Aula Cocchiara (Ground floor)

Joint laboratory work on 4th day will be held at “Sala Riunioni” (Ground floor) and at INGV-Palermo labs (4th floor).

We look forward to seeing you in Palermo.

The organizing committee: Alessandra Sciarra, Fausto Grassa, Davide Romano, Alessandra Correale, Francesco Italiano

Sincerely,

F. Italiano (Task Leader of T4.2 of ENVRI Plus)

