

EUR-OPA Major Hazards Agreement

Workshop on coastal vulnerability assessment

Working programme

Tuesday 2nd & Wednesday 3rd July 2019

*University of Caen-Normandy,
Campus 1, Esplanade de la Paix 14032 Caen
MRSH, Building F, Room SH 028, Main Floor*

| Tuesday 2 nd July | |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9:00 - 9:30 | Arrival and coffee welcome |
| 9:30 – 10:00 | General information on the APO project “Hazard and vulnerability assessment – the path to identifying risk” (Anton Micallef, ICoD, & Mauro Soldati, Unimore) Practical information on the Workshop (Olivier Maquaire, CERG & Unicaen) |
| 10:00 – 12:00 | First time slot for presentations (15 to 20 min each). * Review of vulnerability/consequences assessment (<i>Candide Lissak, LETG-Caen, France</i>) * Quantification of potential consequences in multirisk coastal context at different spatial scale analyses (Normandy, France) (<i>Kevin Graff, LETG-Caen, France</i>) * Combination of Social Vulnerability and Physical Vulnerability to Analyse Landslide Risk at the municipal scale (Jose Luis Zezere, University of Lisbon, Portugal) * Illustration of method for coastal vulnerability assessment applied in Southern Italy (<i>Angela Rizzo, REgional Models and geo-Hydrological Impacts, Centro Euro-Mediterraneo sui Cambiamenti Climatici, CMCC, Capua, Italy</i>) * Characterization of Element at risk in multirisk coastal context and for different spatial scales: multi-databases integration (Normandy, France) (<i>Kevin Graff and al., LETG-Caen, France</i>) * |
| 12:30 – 14:00 | Lunch at the University restaurant (RU A) |
| 14:00 – 16:00 | 2nd time slot for presentations (if necessary) and for exchanges on methodologies and databases: Identification of potential methodology for field application on coastal area: advantages, inconvenient, keys of transposition, adaptation under GIS (QGIS, ArcMap, ArcGIS Pro, etc.) Which data are available and which data could be collected following the adopted methodology? Included from 15:00 to 16:00 a visit of virtual reality room and presentation of the research project Rev-Cot on submersion (Sophie Madeleine, Cireve and Stéphane Costa, LETG-Caen, France) |
| 19:30 | Dinner at the restaurant in the centre of Caen |

| Wednesday 3 th July | |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9:00 – 9:15 | Coffee welcome |
| 9:15 – 12:00 | <p>3rd time slot on discussion on practical application of chosen methodology for coastal vulnerability assessment and data collection on Malta study site (NW coast of Malta and SE coast of Gozo)</p> <p>* on the base of database already collected on the Malta study case,</p> <p>Illustration of the physical setting of the area of Gozo (Malta) chosen for coastal vulnerability assessment (Vittoria Vandelli, Unimore, Italy)</p> <p>Preparation of the structure of the leaflet presented the chosen methodology and different map on the coastal areas (Normandy, Malta)</p> |
| 12:00 – 13:30 | Lunch at the University restaurant (RU A) |
| 13:30 – 17:30 | <p>4th time slot on field visit on vulnerable coastal area (Villers-sur-Mer, Deauville-sur-Mer, Villerville, ...)</p> <p>Return to University of Caen-Normandy</p> <p>End of the workshop</p> |

Tuesday 2nd & Wednesday 3rd July 2019

Workshop on coastal vulnerability assessment

List of participants

List updated: 18 June 2019

| Surname | Name | Institute |
|----------------|-------------|-----------------------------------------------------------------------------------------------------------------------|
| Olivier | Maquaire | LETG-Caen, Université de Caen-Normandie, Caen, France |
| Stéphane | Costa | LETG-Caen, Université de Caen-Normandie, Caen, France |
| Candide | Lissak | LETG-Caen, Université de Caen-Normandie, Caen, France |
| Kévin | Graff | LETG-Caen, Université de Caen-Normandie, Caen, France |
| Mohand | Medjkane | LETG-Caen, Université de Caen-Normandie, Caen, France |
| | | |
| Sophie | Madeleine | CIREVE, Université de Caen-Normandie, Caen, France |
| | | |
| Mauro | Soldati | Dipartimento di Scienze Chimiche e Geologiche, Università di Modena e Reggio Emilia, Italy |
| Vittoria | Vandelli | Dipartimento di Scienze Chimiche e Geologiche, Università di Modena e Reggio Emilia, Italy |
| Angela | Rizzo | REgional Models and geo-Hydrological Impacts, Centro Euro-Mediterraneo sui Cambiamenti Climatici (CMCC), Capua, Italy |
| | | |
| Anton | Micallef | ICoD, Malta |
| | | |
| Jose Luis | Zezeze | Centro de Estudos Geograficos and Department of Geography, University of Lisbon, Portugal |
| | | |
| Mathieu | Fressard | University of Lyon |
| | | |
| | | Apologized |
| Yannick | Thiery | BRGM, Orléans |
| Caterina | Negulescu | BRGM, Orléans |
| Benoit | Carlier | Prodig, Paris 7 |
| | | |
| | | |
| | | |

How to reach the workshop ?

By train (direct train from Paris -Gare Saint-Lazare-):

From the Caen train station, take the Bus A ('Campus 2' direction) or B ('Hérouville-saint-Clair' direction)

Stop at the 'University' station

By car:

You could access to the parking of the main campus by the street 'Avenue d'Edimburg' or by 'rue du magasin à poudre' (but in order to open the gate, you have to announce 'Département de Géographie, O. Maquaire').

By plane:

From the airport, take a taxi

