

NEWSLETTER

November 2016

The CapRadNet project is co-funded by the IPA Adriatic CBC Programme 2007–2013 and brings together 7 partners and 4 associates from Italy, Croatia, Slovenia, Albania and Bosnia-Herzegovina. The project aims to capitalise and exploit the main achievements of the **ADRIARadNet** project (previously financed under the IPA Programme), contributing to the implementation of actions included in the EU Strategy for the Adriatic-Ionian Region (EUSAIR) Pillars. CapRadNet encompasses the experiences and results of other financed IPA projects, such as **CAPS2** and **RoofOfRock**, covering those issues sharing hydrometeorological hazards as a common denominator.

The **ADRIARadNet** project has successfully designed an innovative Decision Support System (DSS) to enhance the response capacity to extreme weather events affecting the safety of people in the Adriatic area. **CapRadNet** project aims to extend the DSS capability to face hazard mitigation, taking maritime, coastal, airport and metropolitan environments into account.





The project partners at the CETEMPS headquarters during the KOM



The group photographed at the CETEMPS headquarters during the KOM

The kick-off meeting (KOM) of the project was held at the CETEMPS premises in L'Aquila (Italy) on 8–9 July 2016, and was chaired by Frank S. Marzano from CETEMPS (LB), research manager and scientist responsible for the CapRadNet project.

The KOM was attended by 28 participants, who addressed the following objectives:

- i) creating an overview of ongoing project activities,
- ii) identifying critical points and sharing solutions, and
- iii) setting specific goals and short term commitments.

The KOM was preceded by a public conference to explain the project aims to local and national authorities, held on 8 June 2016 from 9:30 to 13:30 at the Palazzo I. Silone, Auditorium Piervincenzo Gioia Via Leonardo da Vinci 6, 67100 L'Aquila.



Project coordinator Frank Marzano explains the project aims during the dissemination conference at the Palazzo Silone



The project partners during the conference dinner



The participants at the 2016 ISSAOS international training school



The lecture room

The ISSAOS 2016 summer school was held from 29 August to 2 September 2016 at the Gran Sasso Science Institute in L'Aquila. More information is available at the ISSAOS website at: <http://cetemps.aquila.infn.it/issaos/>

In a very friendly and joyful atmosphere, about 50 participants and lecturers from all over the world gathered together for a week of intense programming related to high performance computing for environmental risk analysis and management.

The school was primarily addressed to PhD students and post-docs, but was open to all kinds of academic and non-academic research profiles. Some personalized gadgets with the CapRadNet and IPA logos were distributed to participants.



One of the gadgets handed out during the training school



The poster session



The participants at the stakeholder workshop at the International Hotel in Tirana

A Stakeholders Workshop was held on 20 July 2016 at the International Hotel in Tirana, Albania. It was organized by the project partner branch of CIMA, in close collaboration with Albanian associate partners: Institute of Geosciences (IGEWE), and the Ministry of Interior, Civil Emergence of Albania.

The workshop was attended by local and national authorities, partners of the project, and target groups. The welcome speech was given by General Director of Albanian Civil Protection, Mr. Shemsi Prençi, and Vice-President of the CIMA Research Foundation, Mr. Luca Ferraris.

The first part of the morning session was dedicated to **innovation in procedures, legal and institutional setup**, while the second part was dedicated to **Technological Innovations for the Early Warning System**. In the afternoon, all participants were transferred to the IGEWE premises for the third part of workshop, for the **demonstration of the installation of ACRONET station** for environmental monitoring on the roof of the IGEWE premises.

Installation of the ACRONET environmental station at IGEWE headquarters.



The monitoring of ACRONET data transmission at IGEWE premises



Acronym:	CapRadNet
Title:	CAPitalization and exploitation of RADar-based infrastructure and decision support system for environmental hazard management NETwork in the Adriatic and Ionian region
Lead Partner:	CETEMPS University of L'Aquila
Project Code:	1° TCE/007/
Total budget:	1,180,000.00 €
Start Date:	April 2016
Duration:	8 months
Website:	http://cetemps.aquila.infn.it/capradnet/



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Instrument for Pre-Accession Assistance



CAPitalization and exploitation of RADar-based infrastructure and decision support system for environmental hazard management NETwork in the Adriatic and Ionian region

The project is co-funded by the European Union, Instrument for Pre-Accession Assistance (IPA). The IPA Adriatic Cross-border Cooperation Programme is the result of joint programming work carried out by the relevant participating countries and is part of the cooperation process in the Adriatic area. The Programme draws its strength and incisiveness from the wide experience, gained during the previous Programme period producing concrete results from the studies and analysis financed in the past. More information in <http://www.ipadriaticbc.eu/>