





## ADRIAMORE Project Meeting 6 November 2018 – Dubrovnik, Kompas Hotel -

## Minutes

## **Participants**

Mrs Assunta Janni, Mr Camillo Marracino, Mr Lorenzo Rossi and Mrs Federica Ferrauto for Abruzzo Region;

Mr Frank Marzano, Mr Giovanni Cinque and Mr Stefano Barbieri for Cetemps;

Ms Ivana Kristovic, Mr Mato Tomljanovic, Mr Davor Tomsjic and Mr Kreso Pandzic of DHMZ;

Mr Gulgielmo Lacorata of of CNR Ismar.

At 9.30 am Mr Mato Tomljanovic takes the floor and welcomes the guests.

He then gives the floor to Mrs Assunta Janni, representative of Abruzzo Region, who brings the greetings of Ms Paola Di Salvatore, Chief of the Service of Territorial Cooperation of Region Abruzzo and Project Coordinator of Adriamore, who could not be here due to prior institutional commitments, and then gives the floor to Mr Marzano to start the works.

Mr Marzano presents an overview of the project itself with Powerpoint slides with an introduction first (overview on Italy – Croatia Programme, on Adriamore project's details, Adriamore motivation, capitalization of Adriaradnet and Capradnet projects, Adriamore's specific objectives, Adriamore's partners, Cetemps in the Adriamore project, budget breakdown).

Then the presentation proceeds with the list of Adriamore WPs and activities and the importance of the timing of the project, especially regarding the deadlines for the progress reports.

A general description of WP1 actions: description and deliverables. We are now at month 6 of the project and Mr Marzano says that the partners are going to ask for an extension. Regarding the next Steering Committee, Mr Marzano points out that the third meeting will not be held in Lecce, as previously foreseen, but in another city due to the change of the CNR headquarters.

WP2: during the meeting we are also going to discuss about the financial issues, media relations and publications, deliverables as planned.

WP3 and WP4 are technical. Mr Marzano gives an overview on WP3 and WP4 actions, along with their outputs and deliverables, like the installation of the wind profiler, the hidrological model downscaling, coupling of high resolution meteorological and sea-wave model, high resolution coastal dispersion.







WP5 actions are still to be planned and confirmed, they will start in the next January. Two main topics: integration of coastal remote sensing data and forecasting modules into early warning DDSS.

The major role will be the coordination of the LP with Cetemps.

Then we will have the pilot studies: Pilot action around the Pescara river estuary and the other one around the Neretva river.

Mr Marzano ends his presentation and gives the floor to Mrs Ferrauto Federica for the presentation of WP1 with PP slides on the state of the art of the project and the next steps to be taken, and then she gives the floor to Mr Mato Tomljanovic for a WP2 presentation for the communication activities with Public events and their deliverables, media relations and publications.

Mr Tomljanovic says that during the coffee break there will be an interview with local television.

Mr Tomljanovic talks about the issues of the brochures in different languages and he suggests to use one of them for administrative and financial topics and the other for the technical topics.

The communication plan will be updated.

The representative of the Croatian meteorological partner asks for a poster to be hanged near the door of his office.

Mr Marzano gives the floor to Ms Ferrauto for a description of WP2 activities of Abruzzo Region.

Mr Marzano asks if there are questions and if the participants want to talk about the location of the next meeting and the representative of Cnr takes the floor and says that the new headquarters are placed in Venice and suggests to decide it together. The LP asks if everybody agree to move the next SC in Venice and no one disagree. Mr Marracino, for Abruzzo Region suggests that we have to contact the PM of the project, to ask if everything is alright with the administrative change of PP3 occurred in headquarters and director and we can then enter the SIU to check.

Mr Marracino says that it will not be a problem to change the location. The Cnr suggests Pescara as location for a major comfort of everybody and says that it will be probably held the next spring. He then asks the date of the final meeting and Mr Marracino says that we have to organize two different meetings.

Mr Marzano says that the MA will surely approve the extension and Mato Tomljanovic reminds everybody of the delays at the start of the project.

Mr Marzano suggests to check if the CNR is capable to organize the next meeting in Venice, and Mr Lacorata says that he will check with his legal representative and the date will probably be the beginning of April, maybe the second week to avoid Easter vacation.

Mr Marzano suggests the last week of march and first week of April, because it will last two days at the most, thus avoinding the leavings on Sundays. So it could be held on Monday afternoon and full Tuesday.

Mr Marracino suggests that it could be better to choose one week and then decide the exact days so everybody will be able to check the flights and trains.

Mr Marzano check the place on the internet to see the distance from the train station and airport. And he says that we can give the freedom to Guglielmo to decide the exact dates.







At 10.45 am Mr Mato Tomljanovic announces the coffee break.

At 11.30 am the meeting continues.

Mr Marzano introduces the partner's presentations and gives the floor to Mr Stefano Barbieri of Cetemps on WP3.2 activities, technical activities, with a PP presentation. The status of the project after 10 months. Action 3.2 is decdicated to improve the effectiveness of radar measurements and the work carried out and to be done.

The presentations covers the radar composite advantages, the total signal attenuation, the radar measurement weaknesses, , processing chain for heterogeneous radar data, Ramp chain: Example of application, the design of mosaicking scheme, examples of 2D composite products, proceeding and presentation at ERAD conference, further tests of the developed algorithm, current and future radar data, the Metmonic project.

Mr Marzano presents the work carried out by the meteorological group in CETEMPS (WP4) through a PP presentations covering implementation of coastal monitoring, coupling of high resolution meteorological and sea-wave models, Action 4.1: the status at month 10, Action 4.3: status at month 10, the idea to be realized and approach to action 4.3, some steps already done Action 4.3, Dissemination on Adriamore project. Mr Marzano then introduces a collaborator of cetemps, Valentina..., and her PP presentation on WP4 activity 4.2 (Status after 10 months – work carried out and work to be done) which covers Cetemps hydrological model, the discharge computation, methods and data, CHyM code modification, Flood case study, the hydrological stress index, Comparison on the hydrological stress index and the future work.

Mr Marzano says that this presentation closes the activities of Cetemps and we can go on with a presentation by Mr Mato Tomljanovic on the project, specifically on WP1 – Administrative and financial management of the project, reporting issues and state of the art underlying all the issues with the uploading on the SIU system and the consequences of the delay in submitting the progress report, WP3 – Extreme weather risk management and the request of project prolongation, WP5 – DDS testing and extreme weather EWS.

MR Marzano gives the floor to Mr Gulgielmo Lacorata of CNR Ismar and his PP presentation on activity report PP3 and, specifically on:

- Brief overview of recent administrative changes (new director and new headquarters), - PP3 main activities (WP3, 3.1, WP4, 4.4, WP 5, 5.1, 5.2, 5.3, 5.4), - Satellite monitoring of sedimentary and biogeochemical parameter, Geomorphological modelling from river mouth dynamics, some details about the high-resolution coastal model set-up, river outflow input data provided by Cetemps, an animation of the stress of the river mouth, *Bora* wind episode (February 2012), Langrian simulation set-up in open sea, Lagrangian particle probability density functions, Plans for the future.

Mr Marzano to have a communication event to show the results of the project till now, one of the output might be an event with local and regional authorities and we shall prepare this evnet very carefully to reach the best results, considering also the impact on the touristic side.

Mr Marzano then gives the floor to Mr Kreso Pandzic of DHMZ with his PP presentation on the KOM held in Pescara, the field study in Dubrovnik Neretva County held on 23 May 2018, Monitoring coastal extreme weather flooding, AF budget for DHMZ, budget change proposal for DHMZ but this possibility must be discussed later, Tender for wind profiler (process of tendering is expected to be finished until the end 2018, installation and payment are expected during January 2019 and last expected date 31 March 2019).



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The partner will buy the wind profiler directly.

Mr Marzano closes the morning session saying that the project is in shape from a technical and administrative point of view and Mr Lacorata received a feedback from Ismar about the meeting and they agreed to held it in Venice and now we just need to define the exact dates.

At 1 pm Mr Mato Tomljanovic announces a break for lunch and the meeting will start again at 2.15 pm.

At 2.30 pm Mr Mato Tomljanovic opens the evening session of the meeting with a public event, meaning that all the persons involved in the project are present and ask everybody to introduce themselves.

Mr Beslac represent the office for navigation, which is also involved in coastal protection and he is part of Dubrovnik Neretva county for maritime navigation. The other members introduce themselves. (National Protection rescue directory that has no jurisdiction on the sea but it can draw a line to help to solve some specific problems.

One for meterological station, a fireman and a County fight fighter commander.

Mr Marzano takes the floor to talk about the purpose of the project and to explain the project to the audience. He says that Adriamore is a european project, a capitalization from Adriaradnet and Capradnet, and he gives an overview of its motivations, its outputs and deliverables, its specific goals through a PP presentation. He then thanks everybody for being here and Mr Mato Tomljanovic thanks everybody again for coming here. He closes the public event and says that the meeting will continue in five minutes with the Steering Committee of the project.