



LIFE SEC ADAPT PROJECT

Upgrading Sustainable Energy Communities in Mayor Adapt initiative by planning Climate Change Adaptation strategies

**Report networking event:
*networking with the PEACE_Alps project***

Municipality of Fabriano

LIFE SEC ADAPT
LIFE14 CCA/IT/000316



PROGRAMME	LIFE 2014 – 2020 – Climate Change Adaptation
PROJECT ACRONYM	LIFE SEC ADAPT
PROJECT CODE	LIFE14/CCA/IT/00036
TITLE	Networking with the PEACE_Alps project
ACTION/TASK RELATED	E2 - Networking with other LIFE and/or non-LIFE projects
DATE OF DELIVERY	07/12/2017
VERSION	Version 1
AUTHOR	Giovanni Vicentini – Technical expert of the Municipality of Fabriano

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General information

Select typology:	<ul style="list-style-type: none"> • <i>Local event</i> • <i>Training</i>
Title:	Participation to the project meeting of the PEACE_Alps project
Name of the organisation proposer:	The project meeting was hosted and organized by W.E.I.Z. (an Austrian partner of the consortium) in Weiz
date:	November, 9-10
SEC ADAPT partners participating	Municipality of Fabriano
Website info:	http://www.alpine-space.eu/projects/peace_alps/it/home

Specific information

Main thematic addressed:	<ul style="list-style-type: none"> • <i>Climate Adaptation</i> • <i>Climate Mitigation</i> • <i>Energy Saving</i>
type of stakeholders involved (specify numbers if possible)	<ul style="list-style-type: none"> • <i>Public Administration (Piedmont Region, EWO)</i> • <i>NGO (Climate Alliance, Okoinstitut)</i> • <i>Other: energy agencies (RASi, WEIZ, LEA Pomurje, BSC Kranj, AURA-EE, AGEDEN, EZA,</i> • <i>Business sector – companies (PLANAIR)</i>
Territorial level	<ul style="list-style-type: none"> • <i>European / Transnational regions</i>
specify territories	The stakeholders are from the Alpine Space area, since the project is co-financed by the Alpine Space program. The participants came from: Italy (Piedmont Region, Okoinstitut), France (AURA-EE, AGEDEN), Germany (EWO, EZA, Climate Alliance), Austria (WEIZ), Slovenja (BSC Kranj, RASi), Switzerland (Planair)

Report:

Aim of the event:

The event was the fourth project meeting of the PEACE_Alps project. All the project partner met in Weiz. Giovanni Vicentini took part to the meeting on behalf of the Municipality of Fabriano to present the methodology for the vulnerability and risk analysis developed within the Life SEC Adapt project. Almost all the partners of the PEACE_Alps project are territorial coordinators of the Covenant of Mayors initiative and provide technical assistance to their Municipalities (mostly as energy agencies). The principal aim of the PEACE_Alps project is the creation of centralized services, bundling the needs of the Municipalities, to enhance the competences and the opportunities of the Local Authorities (mainly those which are very small and have a lack of know-how and economic resources). The project partners decided





to work on three topics: (a) energy management, (b) refurbishment of public buildings and street lighting systems and on (c) the adaptation to the climate change. Each partner is focusing its supporting activities in two of these three topics. During the first day (November the 9th), within the Communication and dissemination task, as highlighted in the agenda, some other projects present their work to provide to the PEACE_Alps partners some useful instruments to tackle their project objectives. The Municipality of Fabriano took part also to the second day (November the 10th) to the mutual learning workshop, which was focused on the added values of the centralized service approach (the mainstream of the PEACE_Alps project).

Specific SEC ADAPT Partners activity (presentation, participation to workshop, poster etc)

As already described in the first paragraph, the participation to the PEACE_Alps fourth project meeting was an occasion to present the main results carried out in the Life SEC Adapt project, mainly concerning the climatic analysis and the vulnerability and risk methodology. Giovanni Vicentini had a presentation during the first meeting day (attached to the report). Several partners of the PEACE_Alps project, those working on the adaptation topic, directly requested the presentation. These partners had a stronger experience in the implementation phase (possible actions) but had notified a lack of competences in the initial analysis of the data and the identification of the vulnerabilities and risks. The presentation touched the following key points:

- (1) Climate baseline assessment – type of data and data sources;
- (2) Analysis of the data series and definition of the future trend;
- (3) Statistical analysis of the data;
- (4) Climatic indexes provided by the WMO organization;
- (5) Definition of vulnerability;
- (6) Identification of eventual impacts to be accounted in the vulnerability analysis;
- (7) Procedure for the analysis of the vulnerability in a specific sector;
- (8) Definition of the indicators for the vulnerability analysis;
- (9) The aggregation and the normalization of the indicators;
- (10) Definition of risk analysis;
- (11) Identification and evaluation of climatic hazards.

Giovanni Vicentini on behalf of the Municipality of Fabriano took part also to the mutual learning workshop, held the second meeting day, to provide the Life SEC Adapt perspective regarding the climate change topic.

Lesson learnt to spread with LIFE SEC ADAPT partners:

The main objective of the participation of the Municipality of Fabriano to the PEACE_Alps meeting was the presentation of the Life SECAdapt methodology and approach. Nevertheless, the participation was also the occasion to meet other Local Authorities and Research centres working on the same topic, but with an another perspective and in a different territory. The partners of the PEACE_Alps project are facing the problem of the climate change mainly concentrating their efforts in the implementation phase. Thus, it could be very interesting for the Life SEC Adapt partners, since they will have to set-up an adaptation plan in 2018. Among all the PEACE_Alps project partners, the most interested in the adaptation topic are AURA-EE and AGEDEN, both environmental agencies located in France. They are facing this topic through the institution of a regional observatory on Climate Change, collecting data for the Municipalities, publishing important reports and assisting the Local Authorities in the definition of the Adaptation plans. This approach is currently working





very well, since the centralization of the technical assistance could bypass the frequent lack of expertise and knowledge typical in the small-medium size Municipalities. This is a situation very familiar also in the Marche Region. The website of the Observatory is very well structured, with an interesting part that regards the calculation of the climatic indicators and indexes, and the definition of a climatic profile for the different regions.

The screenshot displays the ORECC website interface. At the top, there is a header with the ORECC logo (Observatoire Régional des Effets du Changement Climatique) and logos of partner organizations including La Région Auvergne-Rhône-Alpes, ADENE, agence de l'eau, Auvergne Rhône-Alpes, METEO FRANCE, and Cerema. Below the header is a navigation menu with categories: L'ORECC, ACTUALITÉS, THÉMATIQUES, DONNÉES TERRITORIALES, PUBLICATIONS, ANNUAIRES, BIBLIOTHÈQUE, and LIENS. The main content area is divided into three sections. The left section, titled 'Vulnérabilité au changement climatique pour l'enjeu disponibilité en eau', features a map of the region with a color-coded legend indicating vulnerability levels (1: modérée, 2: moyenne, 3: élevée, 4: très élevée) and text describing the impact of climate change on water availability. The middle section, 'ACTUALITÉS', lists three news items: '16.11.2017 Eau et changement climatique, s'adapter oui, mais pas n'importe comment !', '13.10.2017 L'ORECC étend son périmètre à Auvergne-Rhône-Alpes', and '18.09.2017 Projet Extremscope : les événements extrêmes sont-ils attribuables au changement climatique ?'. The right section, 'DONNÉES TERRITORIALES', includes a map of the region and a sidebar with icons for 'agenda', 'lettre d'information', 'connexion', 'bibliothèque', and 'participer'. A green button labeled 'En 1 clic' is positioned above the sidebar.

The institution of a centralized service for the Municipalities in the Marche Region could be really an interesting follow up for the Life SEC Adapt project, to monitor the implementation phase and to set-up a permanent analysis of the climatic data, through the definition of a strong partnership with the regional meteorological institution and the exploitation of their huge database.



Communication and Media information

<p>communication channels</p>	<ul style="list-style-type: none"> • web site: http://www.alpine-space.eu/projects/peace_alps/it/home • mailing list/email contact • social media (https://twitter.com/PEACE_Alps, https://www.facebook.com/PEACE_Alps-1699990916929627/)
<p>Media</p>	<p>Photos:</p>  <p>Presentation of the Life SEC Adapt methodology</p>  <p>Project meeting participants</p> <p>Attachment:</p> <ol style="list-style-type: none"> (1) The attendance sheet (2) The agenda of the meeting (3) The LIFE SEC Adapt presentation