

LOCAL EVENT REPORT

Teolo (PD)

25-26/05/2019

Let's be reSEALient!



GENERAL INFORMATION

Title of the event	Open Doors at Teolo (Padua) Weather Centre
Type	Local
Date	25-26/05/2019
Location	Italy, Teolo Padua
PP organizer	PP2 - ARPA Veneto
Contact person	francesco.rech@arpa.veneto.it

TARGET AUDIENCES REACHED

Participants' category	n° of attendees	Name of institution(s)
General public	194	
Local public authority	/	▪
Regional public authority	/	▪
National public authority	/	▪
Institutional body	/	▪
Linked project	/	▪
Sectoral agency	/	▪
Higher education and research	/	▪
Interest group / NGO / network / association	/	▪
Public service provider	/	▪
Media / press	/	▪
Other: project partners	/	▪
TOT	194	

EVENT DESCRIPTION

On Saturday 25 May and Sunday 26 May 2019 a meeting was held at the headquarters of the Weather Center of Teolo (in the Euganean Hills in the province of Padua)

This initiative, named “Porte Aperte al Centro Meteorologico” (*Open Doors at Weather Centre*), aimed to introduce the public, and in particular the population of the Veneto region, to the activities of ARPAV in the meteorological and agrometeorological field.

During the meeting ARPAV presented its activities and its weather forecasts related products, agrometeorological analysis and its monitoring activities through weather stations.

Moreover, this year the important topic of Climate and Climate Change was addressed by adding a specific report that also described the activities of ARPAV in the context of the European project “RESPONSe”.

More in detail, the event provided information on the following topics:

Climate and climate change

In a simple and concise way, given the type of public, we tried to explain what climate is, what climate change is, what are the concrete signs of climate change on the Veneto, what are the factors that have determined global warming and what are the adaptation and mitigation measures that the population can implement.

Using the thermometric data collected on the Veneto since the 1950s, the evident increase in temperatures observed by a considerable number of monitoring stations was shown. The evident effects on alpine glaciers and on the ripening cycles of agricultural crops were shown. Using the rainfall data, the increase in the variability of annual and seasonal contributions observed in recent years and the increase in intense rain phenomena were highlighted.

Given the importance of climatology and the study of climate change, the importance of studies on climate change (which must necessarily be carried out on larger territories in the Veneto region) and the importance of initiatives such as the RESPONSe project which aim at defining of future climatic scenarios valid for a transactional level and the identification of effective adaptation and mitigation actions that must be implemented both by individual citizens and by politicians who are called to plan the adoption of long-term mitigation and adaptation interventions.

The forecasting activity of ARPAV

Weather forecasts are believed to be an important tool to support adaptation actions to weather-climatic adversities

Not only for civil protection but also for private citizens, the correct interpretation of weather forecasts can be important for well-being and sometimes also for safety.

During the event, ARPAV forecasters explained to citizens what are the limits and strengths of weather forecasts, which forecast products are issued, what are the product update times, where they can be found by users (web / social etc.) and for how many days in the future the weather can be predicted.

Further explanations concerned the interpretation of the images of the weather radar in real time that users can consult on the web getting an idea of the space-time evolution of the intended rain phenomena.

The agrometeorological activity of ARPAV

The weather has a significant effect on agriculture, the agro-meteorological support action is aimed at optimizing the use of pesticides, fertilizers and irrigation by reducing waste and consequently reducing the impact on the environment.

Visitors were shown the various forecast products and operational tools that the agrometeorological service makes available to farmers.

Meteorological monitoring activity and tools

ARPAV has a network of about 160 meteorological and agrometeorological stations, 90 hydrometric stations and 19 snow stations distributed throughout the region. Visitors are explained how the automatic stations and the main meteorological sensors work. Explanations are also provided on how it is possible to find the observed data both in real time and in historical series.

A total of 194 visitors took part in this initiative, divided into 4 shifts:

- | | |
|--------------------|-----------------|
| 1) Saturday 25 May | tot. 50 people; |
| 2) Saturday 25 May | tot. 47 people; |
| 3) Sunday 26 May | tot. 45 people; |
| 4) Sunday 26 May | tot. 52 people. |

Participants were given to fill in:

- the satisfaction survey of the initiative, as required by the management procedure of ARPAV PG24DG "Management of transparency days";
- the questionnaire of the project RESPONSE to assess the public's sensitivity and interest in the issue of climate change.

The reports were conducted by ARPAV technicians, in particular on May 25th the following intervened: Adriano Barbi for the climatological explanations, Franco Zardini for the explanations on the meteorological forecasts, Federica Checchetto for the agrometeorological part and Umberto Fucigna for the description of the meteoclimatic monitoring network.

On 26 May:

Francesco Rech for the climatological explanations, Antonino Bonan for the explanations on the meteorological forecasts, Alberto Bonini for the agrometeorological part and Alberto Monini for the description of the meteoclimatic monitoring network.

Participants in the initiative fall into the category of general public and fans of the subject. The initiative was advertised on the ARPAV website.



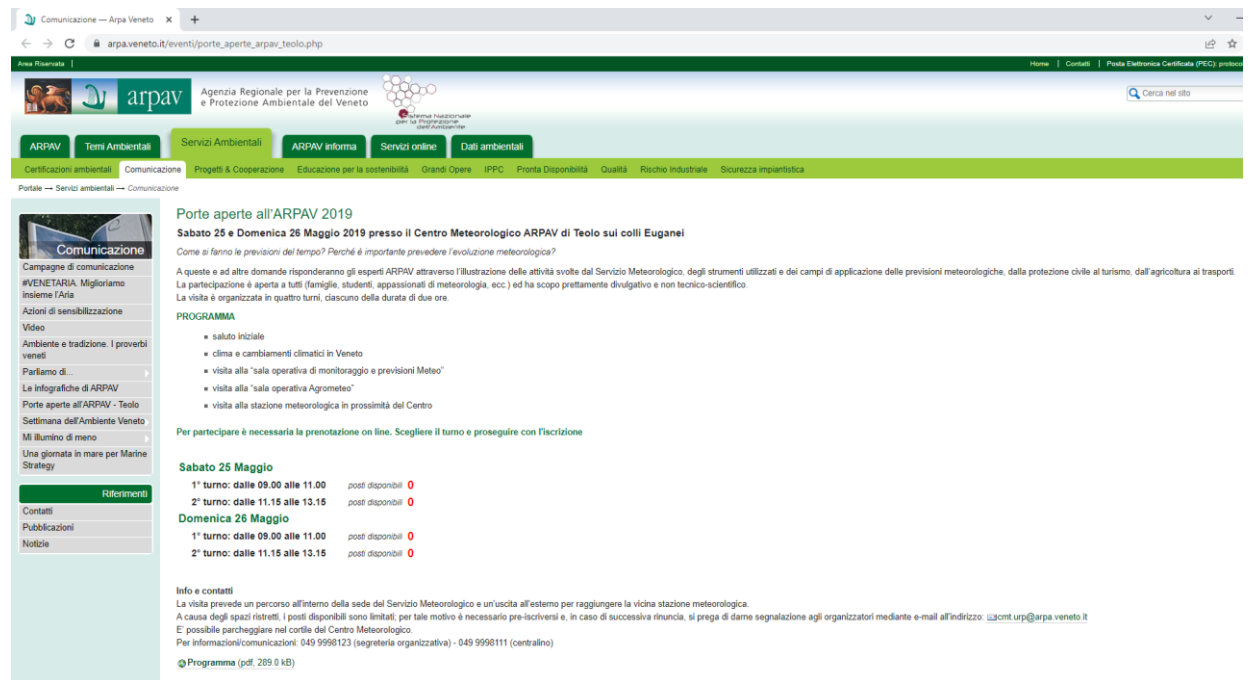
Portale → Notizie → In primo piano → **Porte Aperte al Centro Meteorologico ARPAV: iscriviti all'evento!**
03/05/2019
— archiviato sotto: [meteo](#)

Sabato 25 e domenica 26 maggio a Teolo (PD) sui Colli Euganei, si svolgerà l'annuale appuntamento dedicato alla scoperta della meteorologia, delle previsioni del tempo e delle problematiche legate ai cambiamenti climatici. Anche questa edizione di Porte Aperte è rivolta a cittadini, appassionati di meteorologia e di climatologia, studenti e famiglie

I partecipanti avranno modo di avvicinare gli operatori che quotidianamente si dedicano alla preparazione dei bollettini previsionali rivolti a cittadini, turisti, agricoltori e operatori turistici. Visiteranno, inoltre, le sale operative e la stazione meteorologica vicina al Centro. La giornata divulgativa prevede anche una breve presentazione sulla tematica del clima e dei cambiamenti climatici nella nostra regione.
Per partecipare è necessaria la prenotazione.
Tutte le informazioni sull'iniziativa e sulle modalità di iscrizione sono reperibili sul sito all'indirizzo: http://www.arpa.veneto.it/eventi/porte_aperte_arpa_v_teolo.php

ultima modifica 08/05/2019 11:26

News of the event on the ARPAV website



Portale → Servizi ambientali → Comunicazione

Porte aperte all'ARPAV 2019
Sabato 25 e Domenica 26 Maggio 2019 presso il Centro Meteorologico ARPAV di Teolo sui colli Euganei

Come si fanno le previsioni del tempo? Perché è importante prevedere l'evoluzione meteorologica?
A queste e ad altre domande risponderanno gli esperti ARPAV attraverso l'illustrazione delle attività svolte dal Servizio Meteorologico, degli strumenti utilizzati e dei campi di applicazione delle previsioni meteorologiche, dalla protezione civile al turismo, dall'agricoltura ai trasporti. La partecipazione è aperta a tutti (famiglie, studenti, appassionati di meteorologia, ecc.) ed ha scopo prettamente divulgativo e non tecnico-scientifico.
La visita è organizzata in quattro turni, ciascuno della durata di due ore.

PROGRAMMA

- saluto iniziale
- clima e cambiamenti climatici in Veneto
- visita alla "sala operativa di monitoraggio e previsioni Meteo"
- visita alla "sala operativa Agrometeo"
- visita alla stazione meteorologica in prossimità del Centro

Per partecipare è necessaria la prenotazione on line. Scegliere il turno e proseguire con l'iscrizione

Turno	Data	Posti disponibili
1° turno	dalle 09.00 alle 11.00	0
2° turno	dalle 11.15 alle 13.15	0
Sabato 25 Maggio		
1° turno	dalle 09.00 alle 11.00	0
2° turno	dalle 11.15 alle 13.15	0
Domenica 26 Maggio		
1° turno	dalle 09.00 alle 11.00	0
2° turno	dalle 11.15 alle 13.15	0

Info e contatti
La visita prevede un percorso all'interno della sede del Servizio Meteorologico e un'uscita all'esterno per raggiungere la vicina stazione meteorologica.
A causa degli spazi ristretti, i posti disponibili sono limitati, per tale motivo è necessario pre-iscriversi e, in caso di successiva rinuncia, si prega di darne segnalazione agli organizzatori mediante e-mail all'indirizzo: contatti@arpa.veneto.it
E' possibile parcheggiare nel cortile del Centro Meteorologico.
Per informazioni/comunicazioni: 049 9998123 (segreteria organizzativa) - 049 9998111 (centralino)
📎 Programma (pdf, 289.0 kB)

Sign up page for the event

The registration took place through a specific online registration widget and the ARPAV staff has ascertained the effective entry into the meeting's room.
220 people signed up, 194 actually participated and of these 147 replied to the questionnaire.

PICTURES OF THE EVENT



Arrival at the Weather Center of a group of visitors.



Moving to the meeting room.



The posters of the RESPONSE project





Welcome to the participants by the Director of the Meteorological Service.



Climate and climate change in our region.



The participation of ARPA-Veneto in the RESPONSe Project.



Description of the activities and products of the Weather Office.



Description of the activities and products of the Weather Office.



What is Agrometeorology?



Description of the activities and products of the Agrometeorological Office.



How does the rain gauge work?



Description of the sensors of a weather station and the functioning of the monitoring network.



Filling up of the questionnaires at the end of the meeting.