***European Cooperation Day 2019***

***"In Leonardo’s footsteps:***

***Science and Cooperation "***

*26 September - Imbersago (LC) 10.00 am*

*Villa CastelBarco*

*The celebrations for the European Cooperation Day were held on* ***26 September*** *in the splendid setting of* ***Villa Castel Barco in Imbersago*** *(LC), involving the* ***Interreg V-A Italy-Swiss Cross-border Cooperation Programme and its projects*** *on* ***science and Innovation.***

*The event entitled* ***"In Leonardo’s footsteps: science and cooperation"*** *was organized on the* ***500th anniversary of Leonardo da Vinci's death****, to celebrate an area such as the innovation in which Leonardo's genius excelled and where cooperation between countries is the protagonist.*

*The day was attended by* ***200 people****, including* ***120 students and teachers from high schools in the cooperation area****, and in particular the boys from the Human and Scientific Sciences High School "RM Adelaide" and from the school of high school education, technical and professional Verrès (Aosta), the MG Agnesi State High School in Merate (LC), the Mendrisio Professional Technical Center (Canton Ticino), and the ISIS Romagnosi Institute in Erba.*

*The day opened with an introduction on the life and works of* ***Leonardo da Vinci*** *by the managing authority Enzo Galbiati, followed by a description of the Leonardo itineraries that branch out on the banks of the Adda near Imbersago, by the referent of the* ***Vivi 2.0 project Carlo Montisci****.*

*The day continued with an interesting speech by* ***Filippo Bonaventura and Laura Paganini*** *- scientific advisers of the* ***"Chi ha paura del buio"*** *Association - on the theme* ***"The Geniality of Leonardo"****, illustrating the scientific sectors in which Leonardo’s genius excelled and the cooperation-based research sectors that today contribute to the technological innovation.*

*Then the participants took part in an excursion on* ***the ferry designed by Leonardo*** *that moves from one bank to the other of the Adda river, with the force of the current.*

*The participants also took part in the Interreg Italy-Switzerland projects dedicated to science workshops:*

* ***BrainArt project laboratory:*** *allowed to experiment the technologies to create music through the movement, employed by the project for the care and social inclusion of patients with disabilities;*
* ***Simile project laboratory:*** *illustrated to students how to monitor environmental pollution through maps created with the use of satellite data;*
* ***BIPV project laboratory:*** *showed participants the operation of some innovative solar panels;*
* ***“Europe is you” workshop:*** *through interactive panels the participants were able to express their opinion on the European identity and on the policies they consider most valid to promote cooperation.*

*In closing, the screening of the* ***informative videos*** *of the* ***Leuciti, Atex, Verdevale and MMM projects****, as well as the exhibition of the photographs selected in the context of the* ***“Elderly and technology” photo contest*** *created by the* ***Welcomtech project****.*

***The******event realized was certified as sustainable*** *because it is plastic-free, with zero km catering and reduction of paper consumption (program and digital invitations). The overall impact of the event in terms of CO2 was around 1000 kg, which will be compensated for by planting trees in the* ***Milan Parco Nord****, as part of the collaboration with* ***"Rete Clima"****.*