



**International Commission on the
History of Geological Sciences
Italian Society for
the History of Sciences**

44th INHIGEO SYMPOSIUM

Second Circular

Varese - Como (Italy), 2 - 12 September 2019

*Center for the History of the Mountains, Material Culture and
Earth Sciences (CHMCES), University of Insubria*



INHIGEO 44th SYMPOSIUM

SECOND CIRCULAR

The Organizing Committee of the 44th INHIGEO Symposium is delighted to welcome you to Varese and Como, the two main cities of the University of Insubria, in an area of North-Western Lombardy also known as the Italian 'lake district', located within the mountains and the attractive scenery of the Prealps bordering Switzerland.

In this Second Circular more information about the conference is provided, including registration, accomodation, airports and transportation.

CONFERENCE THEMES

- History of the Earth sciences in mountain environments
- History of communication in the geological sciences.
- General contributions on the history of geology

ORGANIZING COMMITTEE

Ezio Vaccari, chair (President of the Italian Society for the History of Science, Director of the Center for the History of the Mountains, Material Culture and Earth Sciences - CHMCES, University of Insubria)

Libera P. Arena (CHMCES, University of Insubria)

Andrea Candela (CHMCES, University of Insubria)

Carlo Dossi (Department of Theoretical and Applied Sciences, University of Insubria, Varese)

Maria Faccioli (CHMCES, University of Insubria)

Francesca Gambino (Department of Earth Sciences, University of Turin)

Pietro Mosca (Institute of Geosciences and Earth Resources, National Research Council, Turin)

Alessandro Michetti (Department of Science and High Technology, University of Insubria, Como)

Marco Pantaloni (ISPRA, Department of Geological Survey of Italy, Rome)

Donatella Reggiori (Transnational Association Official Guides of Monte San Giorgio, Meride)

Silvio Renesto (Department of Theoretical and Applied Sciences, University of Insubria, Varese)

Luigina Vezzoli (Institute of Geosciences and Earth Resources, National Research Council, Pisa)

with collaboration from *Fabiana Console* (ISPRA Library, Rome and Italian Geological Society)

CONFERENCE VENUES



The welcoming reception will take place in the **Salone Estense, in the City Hall of Varese**. The *Palazzo Estense* was built between 1766 and 1771 by the Duke of Modena Francesco III d'Este who, having obtained the Seigniorship of Varese from Maria Theresa of Austria, moved his court here. The building and the garden, inspired by the Viennese Imperial residence in Schönbrunn and designed by the architect Giuseppe Bianchi, were completed in 1787.

The scientific sessions of the first two days of the Symposium will take place in the **Aula Magna (Great Hall) of the University of Insubria**, in the building known as *Collegio Sant' Ambrogio*, which is also the seat of the Rectorate and is located in **Varese** city center.



An evening scientific event will be held in **Villa Toeplitz (University of Insubria)**, built towards the end of the 19th century on a hill in the **Varese** district of Sant' Ambrogio Olona. The *Villa* was bought in 1914 by the founder of the Banca Commerciale Italiana, Giuseppe Toeplitz and was renovated with addition of a metal dome where an astronomic specula was installed. The building is surrounded by an eight-hectare garden-park, designed in the Italian and English styles.

The *Aula Magna* of the **Chiostro di Sant' Abbondio (University of Insubria)** will be the venue for the scientific session on the morning of the 4th day of the Symposium, in **Como**. The cloister, built in the 16th century as part of the medieval Basilica di Sant' Abbondio, is a great example of the Como Romanesque style. It is located outside the town walls, at the side of Monte Croce, in an area of great archaeological importance. It was restored both in the 19th and in the 20th century



The medieval **Visconti Castle in Somma Lombardo** (south of Varese) will be the venue for the final scientific session in memory of Nicoletta Morello, hosted by the Visconti di San Vito Foundation. The castle was built in 1448, when the brothers Francesco and Guido Visconti (members of the noble family Visconti of Milan), in order to escape disputes with the Ambrosian Republic, took refuge in their estate of Somma. Today the castle, having a large exterior quadrilateral appearance, encloses three castles built around three large courtyards, enhanced by porticos and with independent entrances.

CONFERENCE PROGRAM

Monday 2 September - Varese, *Salone Estense*, City Hall *Palazzo Estense*, via Sacco 5:
5.30 pm - Registration of the participants, followed by Welcoming Reception at **7 pm**

Tuesday 3 September - Varese, *Aula Magna*, University of Insubria, via Ravasi 2:
Scientific sessions

Wednesday 4 September - Varese, *Aula Magna*, University of Insubria, via Ravasi 2:
Scientific sessions / *Villa Toeplitz*, University of Insubria, via G.B. Vico 46: Evening
lecture with visit to the garden.

Thursday 5 September - Mid-meeting field trip

Friday 6 September - Como, *Aula Magna* at *Sant'Abbondio* Cloister, University of
Insubria, via Sant'Abbondio 12: departure from Varese; scientific session in the
morning; afternoon walking tour in Como (historical-scientific heritage at the *Museo
Casartelli*, *Tempio Voltiano* and on the building stones of the city center); cocktail by
lake Como; return to Varese.



Saturday 7 September - Somma Lombardo, *Salone d'Onore*, Visconti Castle:
departure from Varese; Scientific sessions (the morning session will be dedicated to
Nicoletta Morello); visit of the Castle, return to Varese and conference dinner.

Sunday 8 to Thursday 12 September – Post-meeting field trip

Participants will be based in Varese.

**Transport from Varese to Como (6 September) and from Varese to Somma
Lombardo (7 September) is included in the Conference fee.**

SPECIAL PROGRAM FOR ACCOMPANYING PERSONS

The special program will include guided tours to various sites and localities of cultural, artistic and archeological interest on 3, 4, 6 and 7 September: in Varese (*Sacro Monte, Santuario di Santa Maria del Monte*, Liberty style architectural heritage) and its surroundings (Lake Maggiore, *Eremo S. Caterina al Sasso, Rocca D'Angera*), in Como (town hall *Broletto*, Cathedral) and near Somma Lombardo (Archeological Park of Castelseprio). Accompanying persons will join the delegates for the walking tour on the historical-scientific heritage in Como city center (6 September, afternoon) and for the visit of the Visconti Castle in Somma Lombardo (7 September, afternoon). A detailed program of the tours will be available in the Third Circular.



MID-MEETING FIELD TRIP

The mid-meeting one-day field trip (5 September), as a reconstructed Geo-Historical Itinerary, will start from Varese and will follow the path of the geo-paleontological excursion undertaken by the participants of the 7th meeting of the Italian Society of Natural Sciences in September 1878 in the area of Monte San Giorgio and Valceresio, within the Prealps north of Varese. Some ancient stone quarries and sites of 19th century paleontological excavations will be visited. Stops will include Brenno Useria (the history of the *Predera*, a subterranean quarry of sandstone called *pietra bianca*), the limestone quarries of Viggiù and Saltrio, a section of 'Monte San Giorgio geo-paleontological path' from Besano to the bituminous schist quarries and the middle-Triassic paleontological site of Rio Ponticelli. The field trip will end with a visit to the Museum of Fossils of Besano. Lunch will be provided in Viggiù by the *Società di Mutuo Soccorso (SOMS)*, a local association and school of arts and handcrafts. Please consider that the fieldtrip will include about 4 hours of walking distributed during the day, with some uphill sections. Sturdy footwear, a sun hat and a rain jacket are recommended.



POST-MEETING FIELD TRIP

The post-meeting five-day field trip will begin in Varese on Sunday 8 September in the morning and will end in Varese on Thursday 12 September, not earlier than 7pm. Please note that accommodation for the first two nights (8-9 September) is not included in the fieldtrip fee: the participants are advised to extend their reservation at the hotels in Varese booked for the days of the conference.

Sturdy footwear, sun hat, sweater and a raincoat are recommended. Inside the mines and the marble quarry it is wet and temperatures may drop to 10°



1st day - 8 September

Departure from Varese in the morning; visit to the quarry *Cave Bonomi* in Cuasso al Monte (Valceresio, north of Varese), where the *Porfido Rosso di Cuasso* (red porphyry or granophyre) has been extracted and worked since the early 20th century; lunch; visit to the paleontological site of *Ca' del Frate* in the UNESCO World Heritage Site of Monte San Giorgio, one of the most important fossil localities in the world for the Middle Triassic (studied since the mid-19th century); Visitor Center Monte San Giorgio and Museum Insubrico of Natural History in Clivio; return to Varese.



2nd day - 9 September

Departure from Varese in the morning to the mining park in the Prealps north of Lecco; visit to the mines of *Piani Resinelli* (silver galena and blenda or sphalerite, exploited since the 16th century); lunch; visit to the mines of *Cortabbio di Prima Luna* (baryte, exploited since the middle of the 19th century); return to Varese.



PARCO MINERARIO
PIANI RESINELLI

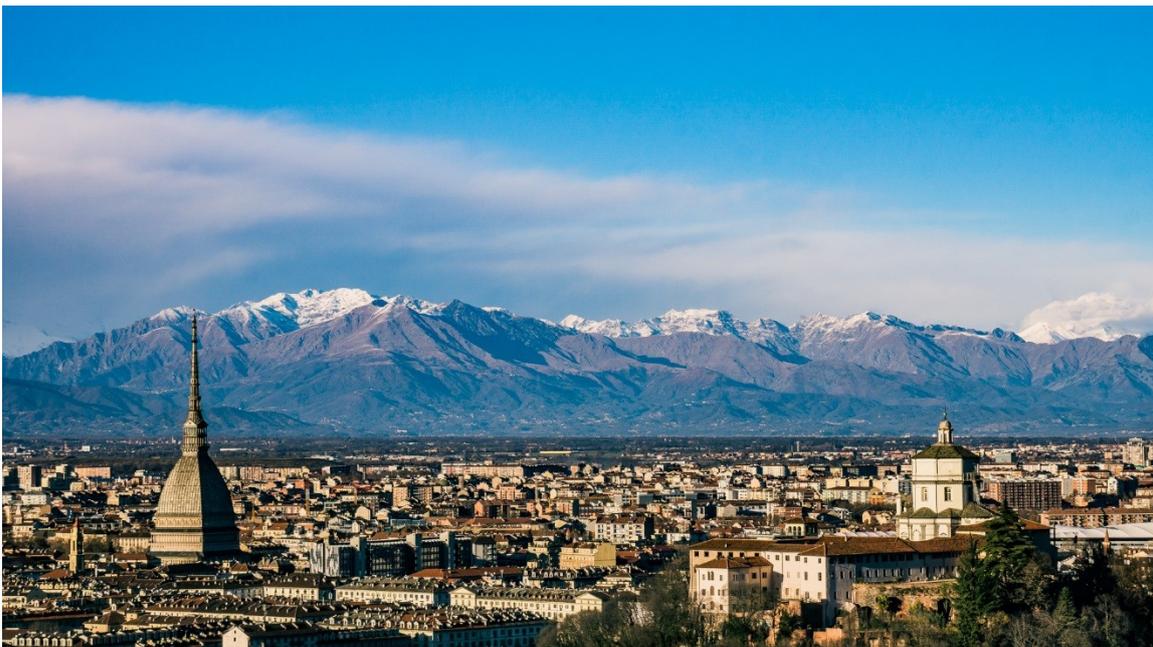


PARCO MINERARIO
CORTABGIO DI
PRIMALUNA



3rd day - 10 September

Departure from Varese in the morning; visit to the marble quarry *Antica Cava Moschini* in Ornavasso (north-west from Lake Maggiore), which has been exploited since the 14th century and provided building material for some of the masterpieces of Italian art, including the Duomo of Milan, in particular for the outer covering and the slabs of the floors, the coatings of the apses of San Carlo and Santa Cristina in Turin, the facade of the Certosa di Pavia, the coating of the pillars in the Octagon of the Cathedral of Pavia; lunch and departure to Turin; geo-touristic walking-tour in Turin from the *Parco del Valentino* to the city center, including historical and architectural aspects of the buildings, as well as their geological features: the participants will be shown a variety of Alpine rocks used in palaces and historical monuments for both esthetic and structural reasons; welcome cocktail, check-in hotel in Turin.



Turin and the Alps (photo by Alberto Trivero)



4th day - 11 September

Departure from Turin to its adjacent Susa Valley in the Piemonte region (NW Italy). The Susa Valley is a long valley located in the core of the Western Alps and is identified as one of the main corridors of communication between Italy and France. Selected sites will be used both to describe principal geological and geomorphological features of this part of the Western Alps and to discuss the development of theories and interpretation proposed by geologists during the 19th and 20th centuries. Buildings and monuments will be visited focusing on the rocks used in their construction. Morning stops will include Avigliana, Chianocco and Susa, with an introduction to the geology and the history of geology of the area; lunch; afternoon stops in Oulx, Cesana, view of Mt. Chaberton and Monginevro, in order to present some fundamental historical profiles for Alpine geology; return to Turin.

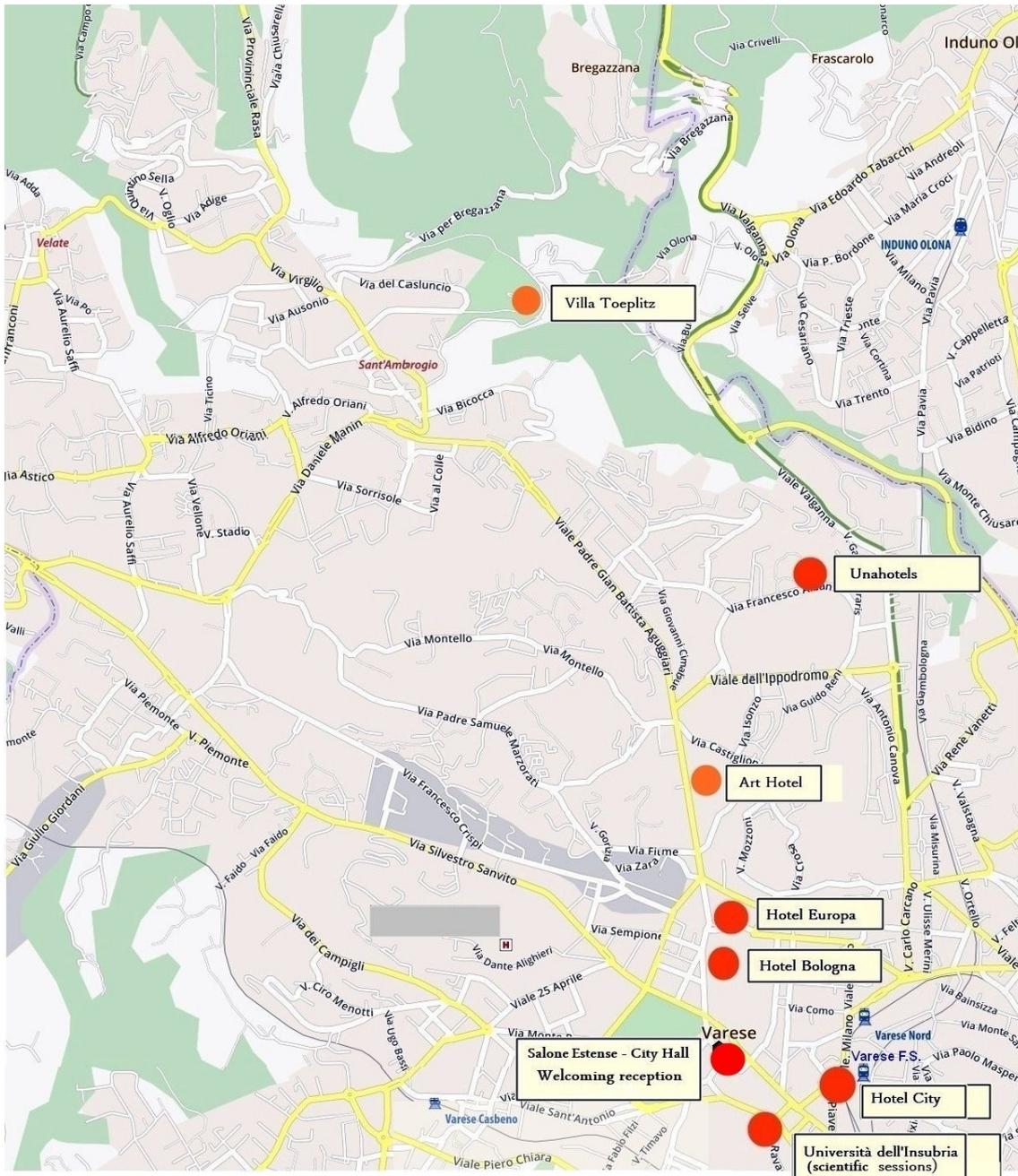


5th day - 12 September

During the last day, participants will visit in the morning the *Museo Egizio* (Egyptian Museum) in Turin city center, the second most important Egyptian museum of the world, following an archaeological and archaeometric itinerary explained by an archaeologist and conservation scientists. Afterwards participants are free to have their lunch (not included in fieldtrip fee) in the city center of Turin. Departure in the early afternoon for the visit to the *Museo Nazionale della Montagna* (National Museum of the Mountain) located on the hill *Monte dei Cappuccini*; farewell cocktail and departure from Turin and arrival to Varese not earlier than 7pm.

Participants who may decide to leave Italy at the end of the field trip directly from Turin International Airport (<https://www.aeroporto.torino.it/en>) must inform in advance the Organizing Committee (inhigeo2019@uninsubria.it)

CONFERENCE VENUES AND HOTELS IN VARESE



Conference venues: Università dell'Insubria - *Aula Magna* (scientific sessions); *Salone Estense* - City Hall (welcoming reception); *Villa Toeplitz*;

Hotels: Hotel City; Hotel Bologna; Hotel Europa; Art Hotel; Unahotels Varese.

Railway Station: Varese F.S.

HOTELS IN VARESE

The Organizing Committee has pre-booked some rooms in a number of hotels in Varese, which are considered convenient for reaching the conference venues and the meeting point for field trip departures.

Unahotels

via Albani 73, Varese

email: Hotel.Varese@unahotels.it

web: <https://www.gruppouna.it/en/unahotels/unahotels-varese>

The Hotel boasts an outdoor pool, fitness centre, a popular restaurant and a conference centre, while its beautifully finished rooms and stylish presentation ensure guests visiting the Varese area a refined stay in luxury and comfort.

Room prices for INHIGEO Symposium participants (with breakfast included):

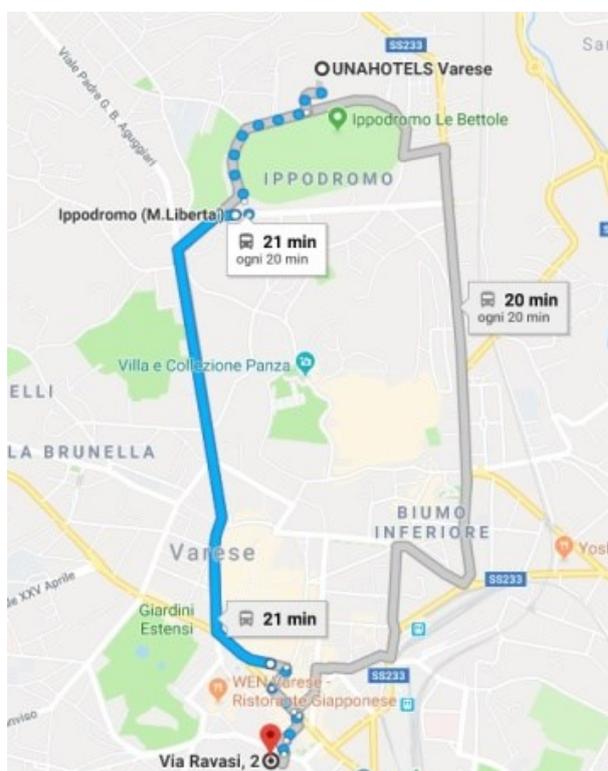
- single € 84 / double or twin € 94

- daily local tax : € 2.50 per person

Pre-booked rooms : 10 single and 10 double/twin (reserved until 18 August 2019)

Please make your reservation using the booking form in the next page.

How to reach the city center and conference venue: walk to Piazzale Ippodromo; take city bus “A” direction “*Capolago*”, stop at “Vittorio Veneto” in front of Zara shop. Otherwise walk for about 30 / 35 minutes.





BOOKING FORM

INHIGEO Symposium 2- 10 september 2019

UNAHOTELS Varese
 Via F. Albani, 73 – 21100 Varese
 Tel. 0332 - 4666001 Fax: +39 0332 466664

Please send this form to: Hotel.Varese@unahotels.it or V.Tripodi@unahotels.it

Name	Room type	Check-in	Check-out	Pax nr.

UNAHOTELS Varese	Room Type and Daily Rate
Superior room – Free Internet	Single : € 84
Superior room – Free Internet	Double : € 94

Prices include 10% IVA and Buffet breakfast.

Local Tax is not included – € 2.50 per person each night

- Reservations can be canceled without penalty before 18.08.2019
- From 19.08.2019 to 26.08.2019 - 50% penalty of the confirmed booking value
- Prepayment required by 28.08.2019 - NOT refundable
- Cancellations beyond the above terms will be charged for the entire stay
- Please fill in the details of the indicated credit cards

VISA

MASTERCARD

AMERICAN EXPRESS

Card Number: _____

Expiring date: _____

Signature: _____

Art Hotel

Viale Aguggiari 26, Varese

email: info@arthotelvarese.it

web: <https://www.arthotelvarese.it>

The villa used to be a family residence and has been restored with extreme attention to details. The original structures have been preserved where possible, giving priority to the comfort of the guests.

Room prices for INHIGEO Symposium participants (with breakfast included):

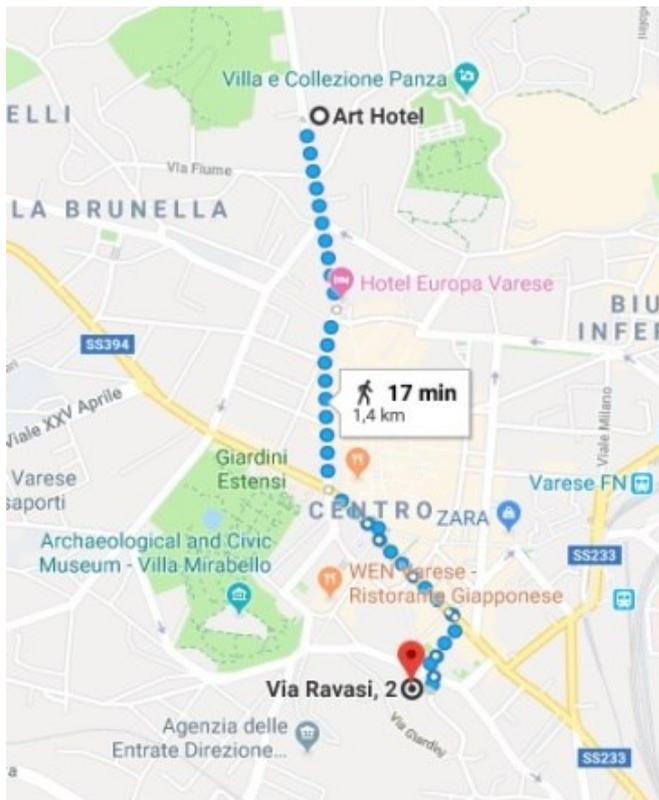
- single € 85 / double or twin € 100

- daily local tax : € 2.50 per person

Pre-booked rooms : 3 single and 3 double/twin (reserved until 30 April 2019)

Please make your reservation by email to info@arthotelvarese.it indicating the code "Inhigeo" in your message

How to reach the city center and the conference venue: in viale Aguggiari take the bus "C" direction *Bizzozzero Nabresina*, stop "Vittorio Veneto" in front of Zara shop or walk for about 20 minutes.



Hotel Europa

Piazza Beccaria 1, Varese

email: info@hoteleuropavarese.it

web: <http://www.hoteleuropavarese.it>

An inviting small *palazzo* from the early 19th century, whose neoclassic entryway opens directly into the narrow streets and piazzas of the historic town centre. The hotel was granted the “Mark of Quality” in 2002 and has maintained this high standard ever since.

Room prices for INHIGEO Symposium participants (with breakfast included):

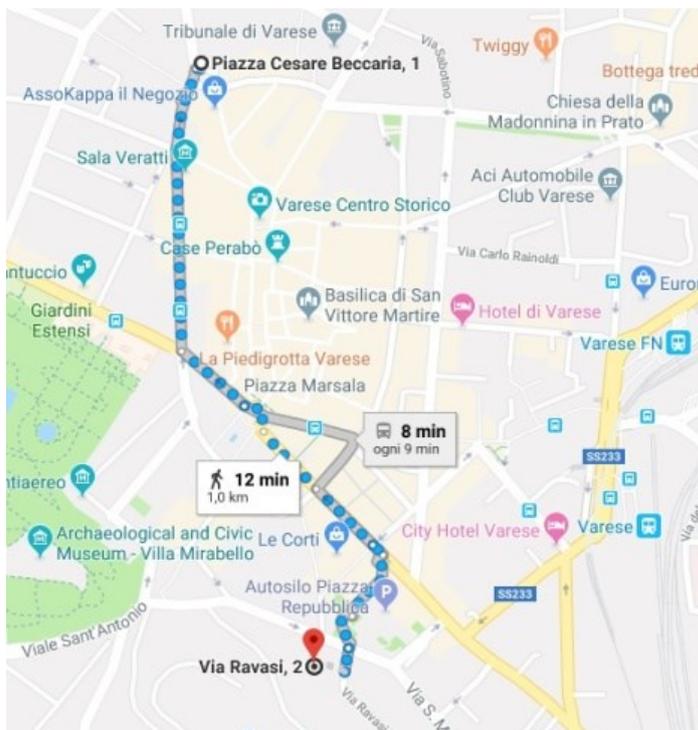
- single € 65 / double or twin standard € 80 / double or twin superior € 85

- daily local tax : € 1.50 per person

Pre-booked rooms : 3 single and 3 double/twin (reserved until 31 July 2019)

Please make your reservation by email to info@hoteleuropavarese.it indicating the code "Inhigeo" in your message

How to reach the city center and the conference venue: in via Veratti take the bus “C” direction *Bizzozzero Nabresina*, stop “Vittorio Veneto” in front of Zara shop or walk for about 15 minutes.



City Hotel

Via Medaglie D'Oro 35, Varese

email: cityhotelvarese@cityhotelvarese.com

web: <https://www.cityhotelvarese.com>

City Hotel has 46 bedrooms spread out over six floors, each with its distinctive furnishing-style and atmosphere. For business customers it provides specific services with the possibility of renting meeting rooms, free unlimited Wi-Fi in all environments. The strategic location allows to easily reach the historic center on foot.

Room prices for INHIGEO Symposium participants (with breakfast included):

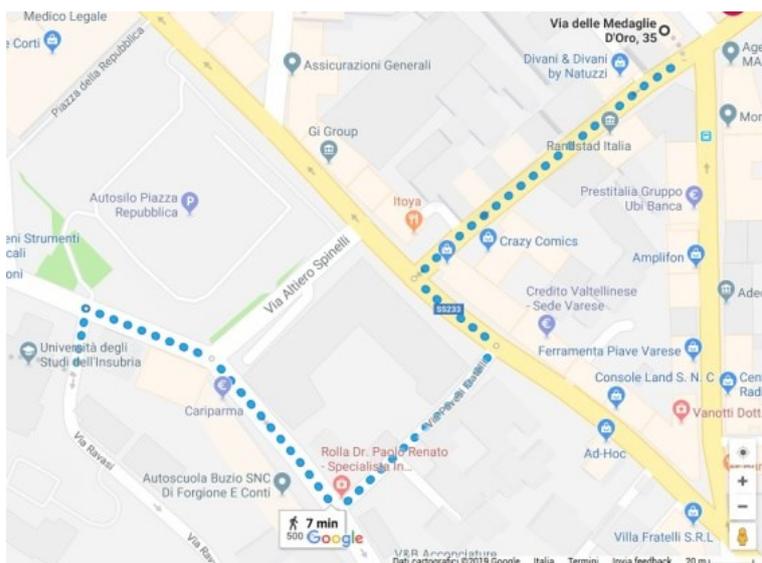
- single € 70 / double or twin € 78

- daily local tax : € 2.50 per person

Pre-booked rooms : 3 single and 3 double/twin (reserved until 30 April 2019)

Please make your reservation by email to cityhotelvarese@cityhotelvarese.com indicating the code "Inhigeo" in your message.

How to reach the city center and the conference venue: walk for about 5 minutes.



Other Hotels in Varese:

Hotel di Varese, via Como 12, Varese
price range: from 108 to 160 Euro for 1 night
<https://www.hoteldivarese.it>

Palace Grand Hotel, via Manara 11, Varese
price range: from 130 to 320 Euro for 1 night
<https://www.palacevarese.com>

Albergo Ibis, via Arnaldo Fusinato 35, Varese
price range: from 62 to 94 Euro for 1 night
<https://www.accorhotels.com/it/hotel-A9V1-ibis-styles-varese-/index.shtml>

Hotel Ungheria, viale Borri 98, Varese
price range: from 61 to 85 Euro for 1 night
<http://www.hotelungheria.it>

Albergo Bologna, via Broggi 7, Varese
<http://www.albergobologna.it/en/hotel/hotel.html>

Hotel Stelvio, via Tonale 10, Varese
<http://www.hotelstelvio.com>

GUEST HOUSES and BED & BREAKFAST

Medioevo, piazza XX settembre 6, Varese
<http://www.medioevovarese.it/it/affittacamere>

Repubblica di Oz, piazza Giovine Italia 3, Varese
<https://www.repubblicadioz.com/en.html>

Guest House Foresteria Santa Chiara, via San Martino, 4, Varese
<http://www.guesthousevarese.it>

Al Nifontano b&b, via Rovani 24, Varese
<http://www.alnifontano.it>

Invilla, via Monastero Vecchio 12, Varese
<http://www.invilla-bnb.com>

REGISTRATION FEES (early bird registration)

Conference Fee

350 € (Euros) for Delegates

250 € (Euros) for Students and Early Career Scientists*

Fee will include: conference material; welcoming cocktail; coffee breaks and lunches during the conference (3, 4, 6, 7 September); transport for the sessions in Como and Somma Lombardo; cocktail in Como; conference dinner in Varese; reduced membership fee (two years) as ordinary member of the Italian Society for the History of Science (SISS).

* Students, including PhD students, will be asked to provide a letter from an university professor or tutor. Early Career Scientists (including fellowship holders) will be asked to provide a CV and a letter of reference for evaluation.

300 € (Euros) for Accompanying Persons

Fee will include: Special Program with lunches (3, 4, 6, 7 September), welcoming cocktail, transport to Como and Somma Lombardo, cocktail in Como; conference dinner in Varese; reduced membership fee (two years) as ordinary member of the Italian Society for the History of Science (SISS).

Excursions

120 € (Euros) for one-day Mid-Meeting Field Trip - max 30 participants

Fee will include: transport, lunch, museum entrance ticket; field guide.

500 € (Euros) for five-day Post-Meeting Field Trip - max 40 participants

Fee will include: transport, lunches (8, 9, 10, 11 September), cocktails in Turin (10, 12 September), hotel in Turin (10, 11 September), entrance tickets, field guide.

All registration fees do not cover hotels in Varese during conference and fieldtrips.

VISA INFORMATION

Citizens and permanent residents of the Schengen Area and from the following list of countries do not need a visa to enter in Italy as well as in the European Union (EU): Andorra, Antigua and Barbuda, Argentina, Australia, Bahamas, Barbados, Brazil, Brunei, Canada, Chile, Colombia, Costa Rica, Dominica, El Salvador, Georgia, Grenada, Guatemala, Honduras, Israel, Japan, Kiribati, Malaysia, Marshall Islands, Mauritius, Mexico, Micronesia, Nauru, New Zealand, Nicaragua, Palau, Panama, Paraguay, Peru, Saint Kitts and Nevis, Saint Lucia, Saint Vincent, Samoa, Seychelles, Singapore, Solomon Islands, South Korea, Timor Leste, Tonga, Trinidad and Tobago, Tuvalu, Ukraine, United Arab Emirates, United States of America, Uruguay, Vanuatu, Venezuela. Citizens and permanent residents from other countries can find all the information and forms needed to apply for visas at the website <http://vistoperitalia.esteri.it/home/en>

REGISTRATION AND PAYMENT

The registration is open at the link: <https://inhigeo2019.jimdofree.com/registration/>

Please fill out and send the registration form online for the conference, accompanying person and field trips. You will then receive by email instructions for payment.

In order to avail of the early bird registration fees all payments by bank transfer and credit card must be dated before the deadline stated (30 April 2019).

Registration is considered complete when payment has been received.

Due to the logistics for all the field trips, the stated maximum number of participants cannot be exceeded: therefore registration to the Mid- and Post-Meeting Field Trips will be strictly on a first come first serve basis.

INHIGEO 2019 BEST POSTER AWARD

The award will be given during the conference to the best poster presented by a student or an early career scientist.

We encourage young scholars to submit an abstract for a poster, which will be included in the selection and evaluated by a Scientific Committee.

Please send your abstract by email as an attached Word file in English and according to the following instructions to **inhigeo2019@uninsubria.it**

1. **Abstract Title**
2. **Author** (full name, institution, address and email)
3. **Abstract** (max 2,000 characters - approximately 300 to 350 words. Please use formatted Microsoft Word, using size 12 Times New Roman font. The text should be single-spaced)

For any queries, please write to inhigeo2019@uninsubria.it

IMPORTANT DATES

20 April 2019 - Extended deadline for abstract submission only for poster presented by a student or an early career scientist

30 April 2019 - Closure of early bird registration for all Conference Fees (including Accompanying Persons), Mid-Meeting Field Trip, Post-Conference Field Trip.

Please, note that after 30 April 2019, registration fees will be:

€ 420 for Delegates,

€ 300 for Students and Early Career Scientists,

€ 360 for Accompanying Persons,

€ 144 for the Mid-Meeting Field Trip,

€ 600 for the Post-Conference Field Trip

Please Note: In order to have the accepted abstract included in the final symposium program, payment of the Conference Fee should be completed **not later than 20 July 2019**.

31 July 2019 - Third Circular

For more information, please visit the conference website:

<https://inhigeo2019.jimdofree.com>

or write to inhigeo2019@uninsubria.it