



ANNEX 83 POSITIVE ENERGY DISTRICTS

Working Meeting Agenda
and travel information
12–14 April 2023

AGENDA

Day 1: Wednesday April 12th Annex plenary session and parallel sessions

Online meeting link day 1: [Click here to join the meeting](#)

Main venue: University of Palermo, Main Campus, Viale delle Scienze building 8, Department of Engineering, 90145 Palermo
<https://goo.gl/maps/fde2JcVUy6njTAKi9>

09:00	Welcome words
09:10	Presentation of Annex status Francesco Guarino
09:20	Preparing for the next ExCo meeting
	Write Introductions in chat at the same time with the presentation:
	Roll Call: Everybody writes Name and Affiliation and tasks of interests in the Teams chat
09:30	Introducing the second edition of the IEA EBC Annex 83 Ph.D. Summer School Rosaria Volpe
09:40	Morning stretching:
	Each participant introduces herself/himself from the stage (name, affiliation, country, subtasks that interests them)
10:00	Coffee break
10:30	Subtask presentations A & B (20 min presentation + 15 min discussion each - Respectively with focus on Stakeholders mapping and Inventory/Flexibility analyses)
	Presenting subtask summary and next steps

AGENDA

Day 1: Wednesday April 12th Annex plenary session and parallel sessions

Online meeting link day 1: [Click here to join the meeting](#)

11:40	Subtask presentations C & D (20 min presentation + 15 min discussion each – Respectively with focus on the Social assessment framework and on the structure of the guidelines/interaction with other subtasks) Presenting subtask summary and next steps
12:50	Preparing for today’s exercise Presentation by Francesco Guarino Announcing dates for the next meeting Guidance for parallel sessions: mapping projects, initiatives and networks connected to the Annex for participants (Link) and updating common Gantt diagram (Link), updating the deadlines and table of contents for deliverables (Link)
13:00	Lunch break
14:00	Subtask planning – parallel sessions Comparing subtask results and activities with original plan. Subtask planning and task sharing based on recognized needs. STC is hosting a workshop titled “multiple benefit: integrated sustainability assessment” by Duration decided by subtask leaders Online meeting link for parallel sessions: Subtask A: Click here to join the meeting Subtask B: Click here to join the meeting Subtask C: Click here to join the meeting Subtask D: Click here to join the meeting
20:00	Social dinner (Giardini del Massimo , P.za Giuseppe Verdi)

AGENDA

Day 2: Thursday April 13th Annex subtask recap session and PED workshop

Online meeting link day 2: [Click here to join the meeting](#)

10:00	Workshop: Experiences and opportunities on Positive energy districts EU policies for climate neutral cities Eleonora Riva Sanseverino , Full Professor, University of Palermo
10:30	New protocols for city evolution Maurizio Carta , Full Professor, University of Palermo
11:00	Coffee break
11:30	The centre for sustainability and ecological transition at UNIPA: towards sustainable cities and communities Maurizio Cellura , Full Professor, University of Palermo
12:00	Positive Energy Tales at UNIPA Marco Beccali , Full Professor, University of Palermo
12:30	Lunch break
	Ph.D. talks Maurizio Cellura and Ursula Eicker
13:30	<ul style="list-style-type: none">Modeling and optimization of buildings in Local Energy Communities. Farzaneh Mousavi Motlagh, Ph.D. student, Technical University of Eindhoven (TU/e), Netherlands
13:45	<ul style="list-style-type: none">Transition of existing building clusters towards Positive Energy Districts under the Italian regulatory framework. Emanuele Cutore, Ph.D. student, University of Catania, Italy
14:00	<ul style="list-style-type: none">Towards Positive Energy Districts: redesign of a Mediterranean district through the integration of solar technologies and activation of energy flexibility. Ilaria Marotta, Ph.D. student, University of Palermo, Italy

AGENDA

Day 2: Thursday April 13th Annex subtask recap session and PED workshop

Online meeting link day 2: [Click here to join the meeting](#)

14:15	<ul style="list-style-type: none"> Energy flexibility analysis and operation: optimization of central hot water system in a university dormitory. <p>Xi Yuan, Ph.D. student, Zhejiang University, China</p>
14:30	<ul style="list-style-type: none"> Exploring the potentialities of Positive Energy Districts in industrial areas. <p>Giovanna Pallotta, Ph.D. student, University of Sannio, Italy</p>
14.45	<ul style="list-style-type: none"> Territorial acupuncture through the use of Positive Energy Districts: application proposal and comparison between subpolar and Mediterranean climates. <p>Federica Leone, Ph.D. student, University of Catania, Italy</p>
15:00	Coffee break
15:30	<ul style="list-style-type: none"> Recap of subtask sessions and alignment of subtask activities (4x10 min presentations + 50 min discussion in the end) Chair Francesco Guarino This session is mainly for subtask leaders, but open to others All Subtasks present their results & the summary of the subtask advancements (10 min each) Discussion for harmonizing subtask activities (all subtask leaders make notes, 50 min)
17:00	<p>Close the meeting</p> <p>Francesco Guarino</p>

AGENDA

Day 3: Friday April 14th TECHNICAL VISIT



The visit will take place in the historical centre of the city of Palermo, to investigate technical solutions used in different buildings in the Mediterranean city of Palermo for the urban planning of districts, renovation and installation of technical systems within historical centres.

The visit will begin at 09:00 in Piazza Indipendenza (Porta Nuova, transfer to the meeting place by shuttle at 08:00 from Piazza Verdi) and

WIFI Connection information

Registration link: <https://acube.unipa.it/ospiti/registrazione>

Non sono un robot 
reCAPTCHA
Privacy - Termini

Codice Evento *

Nazione Di Nascita *
ITALIA ▼

Nazione Di Cittadinanza *
ITALIA ▼

Nome *

Cognome *

Sesso *
M ▼

Code to fill in for UNIPA wifi
credentials: **PWUKZFX3**

SOCIAL DINNER



Giardini del Massimo

Piazza Giuseppe Verdi

Wednesday 12 April 2023

H 20:00

TRAVELLING INFORMATION



Main venue: University of Palermo, Main Campus, Viale delle Scienze building 8, Department of Engineering, 90145 Palermo
<https://goo.gl/maps/fde2JcVUy6njTAki9>



The suggested hotels are in the city centre easily reachable from the central train station. Some travel suggestions follow in the next pages. Also, a bus will leave in the morning from the city centre to reach the meeting venue and be back in the evening on April the 12th and the 13th.

FROM THE AIRPORT

Main venue: University of Palermo, Main Campus, Viale delle Scienze building 8, Department of Engineering, 90145 Palermo
<https://goo.gl/maps/fde2JcVUy6njTaki9>

- From the airport (Punta Raisi- Falcone Borsellino) to city centre

You have three different transportation options to go from the airport (Punta Raisi) to city centre:

Taxi:

Taking a taxi [or private Palermo airport transfer](#) is the quickest travel option (25-30 minutes).

Site: <https://www.6878.it/>

App: <https://apptaxi.it/palermo/>

Cost: € 40-45

Bus:

Prestia e Comandè bus guarantees every thirty minutes rides to and from Palermo's Falcone Borsellino Airport. The journey time from Palermo Falcone-Borsellino Airport to city centre in Palermo is around 50 minutes.

Site: <https://www.prestiaecomande.it/orari-e-linee/>

Cost: Around € 7

Train/Underground

The train towards the city centre is direct and it takes around 1 hour to reach the city centre.

Site: <https://www.lefrece.it/Channels.Website.WEB/#/>

App: https://www.trenitalia.com/it/informazioni/acquista_con_smartphoneetablen.html

Cost: Around € 6

If you want to go around the city and want to know bus travel times it is suggested to use the **moovit** app: <https://play.google.com/store/apps/details?id=com.tranzmate&hl=it&gl=US>
<https://apps.apple.com/it/app/moovit-orari-bus-e-treni/id498477945>

OTHER TRAVELLING INFORMATION

Main venue: University of Palermo, Main Campus, Viale delle Scienze building 8, Department of Engineering, 90145 Palermo
<https://goo.gl/maps/fde2JcVUy6njTAKi9>

- From the airport (Punta Raisi- Falcone Borsellino) to city centre (Politeama) with bus



Aeroporto Falcone Borsellino

Via Belgio 2

Via Alcide De Gasperi 82

Via Croce Rossa 56

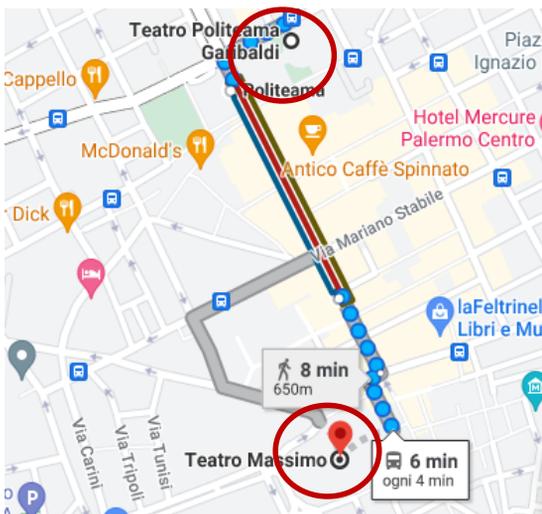
Via Liberta 106 (ang. Viale Lazio)

Via Liberta 80

Via Liberta (ang. via Notarbartolo)

Via Liberta 42 (P.zza Croci)

Piazza Castelnuovo (Politeama)



- From Piazza Castelnuovo (Politeama) to Piazza Verdi

HOTEL RECOMMENDATIONS

Main venue: University of Palermo, Main Campus, Viale delle Scienze building 8, Department of Engineering, 90145 Palermo
<https://goo.gl/maps/fde2JcVUy6njTaki9>

•Hotel Mediterraneo

Contacts:

Cell: 091 581133

Web: <https://hotelmediterraneopalermo.com/lhotel/1877402>

Street: Via Rosolino Pilo, 43, 90139 Palermo PA

Room types and price:

BB - Single Room Standard: Euro 80.00 per room per night

BB - Standard Double Room: Euro 90.00 per room per night

When booking, you will need to communicate the Meeting code - "IEA EBC Annex 83" and checking room availability at the time of booking. Tourist tax must be paid directly at the hotel and is equivalent to Euro 1.50 per person per day.

Other information:

A deposit of 30% is required upon confirmation. The balance is due within 10 days before your arrival at the facility.

Cancellation policy:

It is possible to cancel all or part of the group without penalty within 60 days of arrival. For cancellations between 59 days and 45 days the penalty is 30%. For cancellations beyond these terms and within 30 days of arrival the penalty is 50%. For cancellations beyond these terms the penalty is 100%.

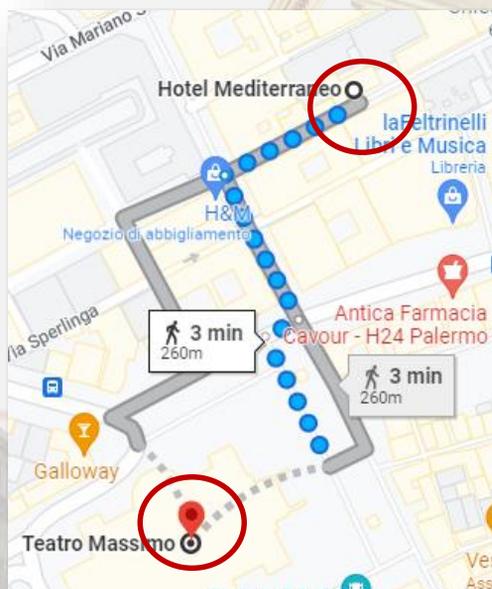


Figure 1. Distance from Hotel Mediterraneo to theatre Massimo (P.za Giuseppe Verdi)

HOTEL RECOMMENDATIONS

Main venue: University of Palermo, Main Campus, Viale delle Scienze building 8, Department of Engineering, 90145 Palermo
<https://goo.gl/maps/fde2JcVUy6nJTaki9>

•Hotel Tonic

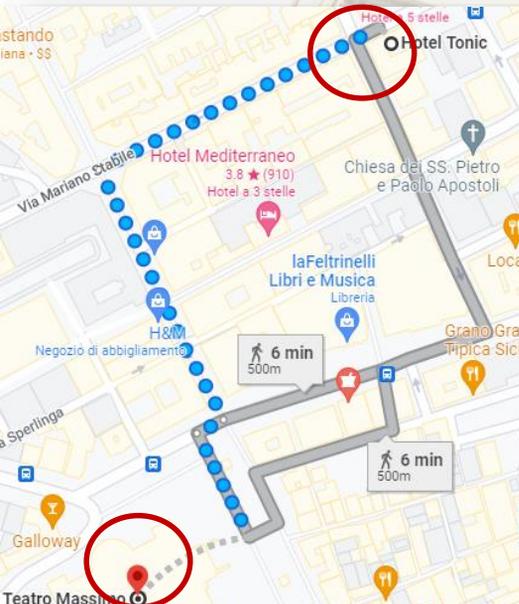


Figure 2. Distance from Hotel Tonic to theatre Massimo (P.za Giuseppe Verdi)

Contacts:

Cell: 091 581754

Whatsapp: +39 3792517565

Web <https://www.hoteltonic.it/>

Street: Via Mariano Stabile, 126, 90139 Palermo PA

Room types and price:

Single: € 70.00

Double: € 80.00

Triple: € 100.00

Quadruple: € 120.00

Other information:

Buffet breakfast included, city tax excluded. Guests will be able to make reservations by sending an email to: info@hoteltonic.it, including "Meeting University of Palermo April 12-14, 2023" in the subject line. Rates will be valid until March 31, 2023.

HOTEL RECOMMENDATIONS

Main venue: University of Palermo, Main Campus, Viale delle Scienze building 8, Department of Engineering, 90145 Palermo
<https://goo.gl/maps/fde2JcVUy6njTAki9>

•Hotel Quintocanto

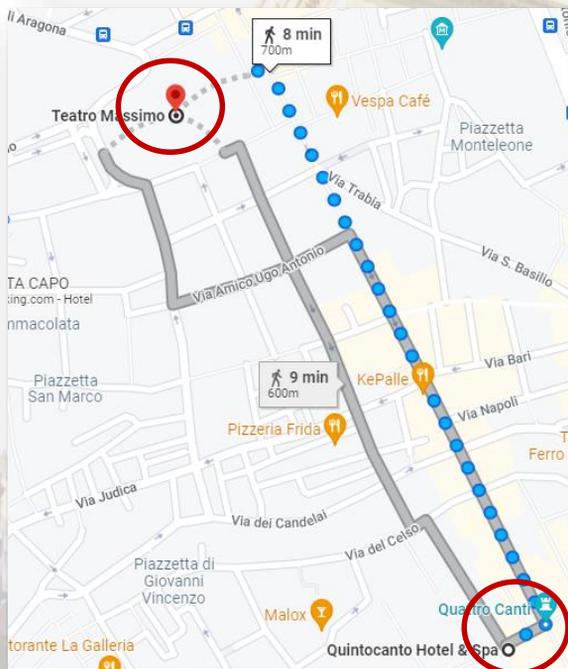


Figure 3. Distance from Hotel Quintocanto to theatre Massimo (P.za Giuseppe Verdi)

Contacts:

Mail: info@quintocantohotel.com

Cell: +39 091 584 913

Room types and price:

Single Room € 90.00

DUS Room € 100.00

Classic Double Room € 120.00

Other information:

The rates originate for the convention with Unipa so while booking, you will need to refer to that convention.

Rates are per night and with breakfast included.

N.B these are the suggested hotels but there are others in the area

OTHER TRAVELLING INFORMATION

Main venue: University of Palermo, Main Campus, Viale delle Scienze building 8, Department of Engineering, 90145 Palermo
<https://goo.gl/maps/fde2JcVUy6njTAKi9>

- From the city centre to the meeting venue

A bus will leave in the morning from Verdi square (in front of the Teatro Massimo) and reach the meeting venue and back in the afternoon.

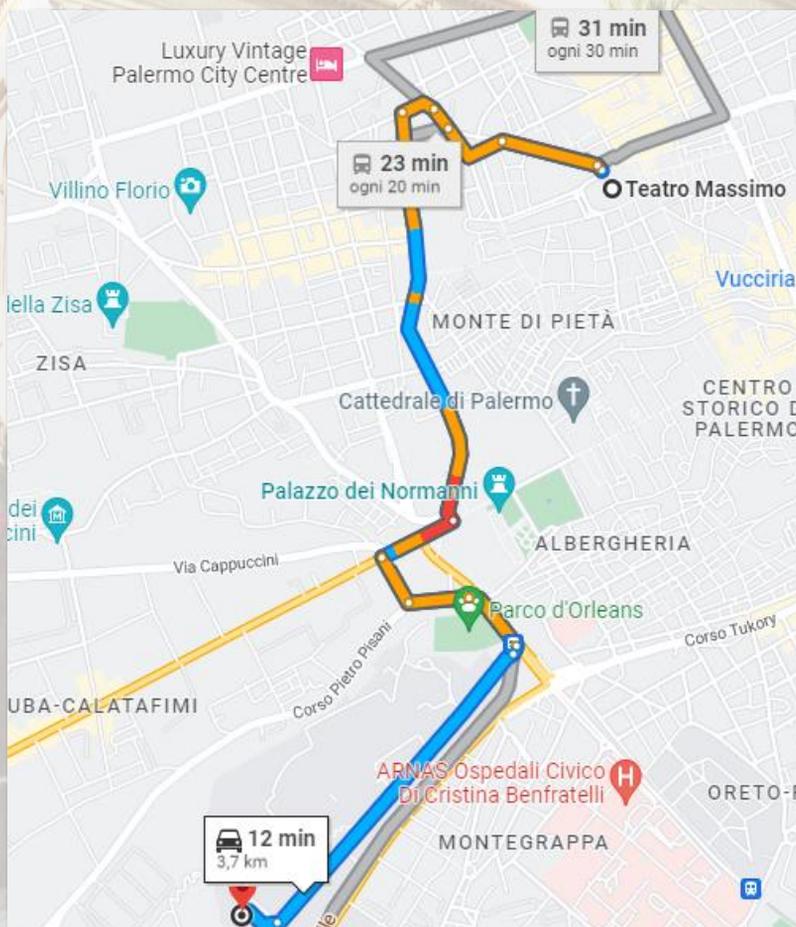


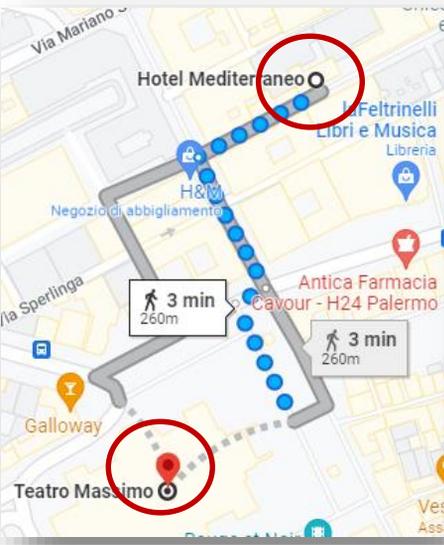
Figure 4 Distance from theatre Massimo (P.za Giuseppe Verdi) to University of Palermo

OTHER TRAVELLING INFORMATION

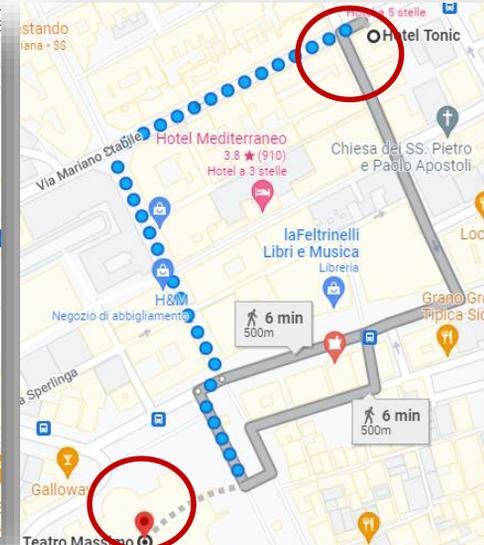
- From the hotels to the bus stop (from / to the meeting venue)

Main venue: University of Palermo, Main Campus, Viale delle Scienze building 8, Department of Engineering, 90145 Palermo
<https://goo.gl/maps/fde2JcVUy6nJTaki9>

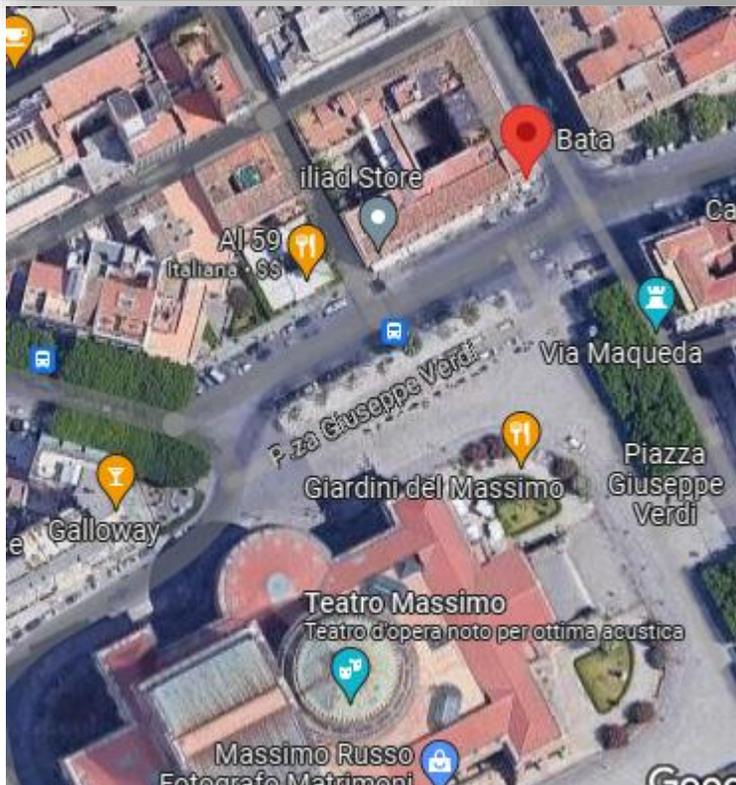
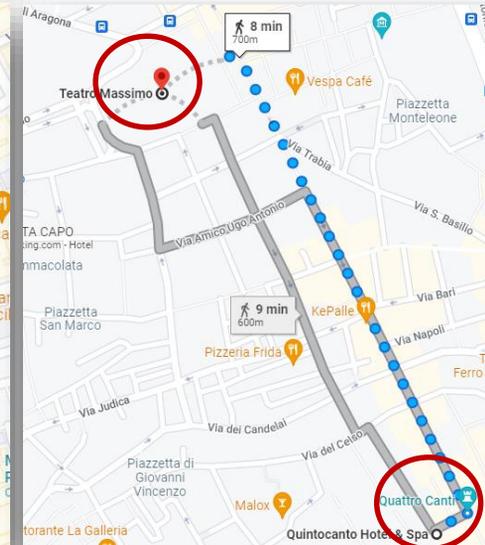
•Hotel Mediterraneo



•Hotel Tonic



•Hotel Quintocanto

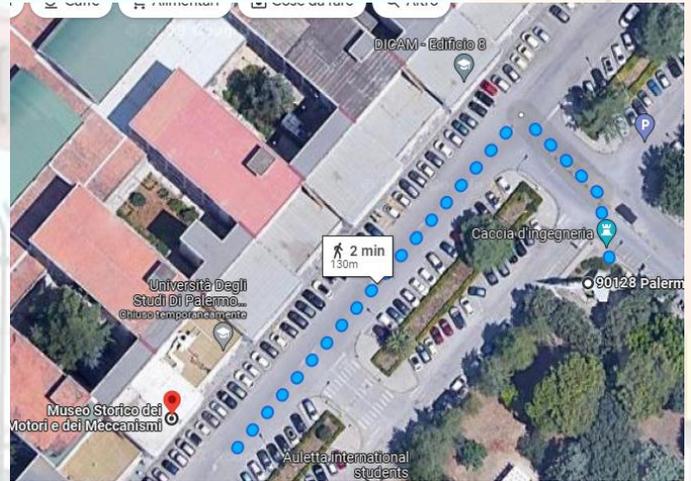


<https://goo.gl/maps/PF2gxpf3MubmJkb19>

OTHER TRAVELLING INFORMATION

Main venue: University of Palermo, Main Campus, Viale delle Scienze building 8, Department of Engineering, 90145 Palermo
<https://goo.gl/maps/fde2JcVUy6nJTaki9>

- Terminus of the bus to the University



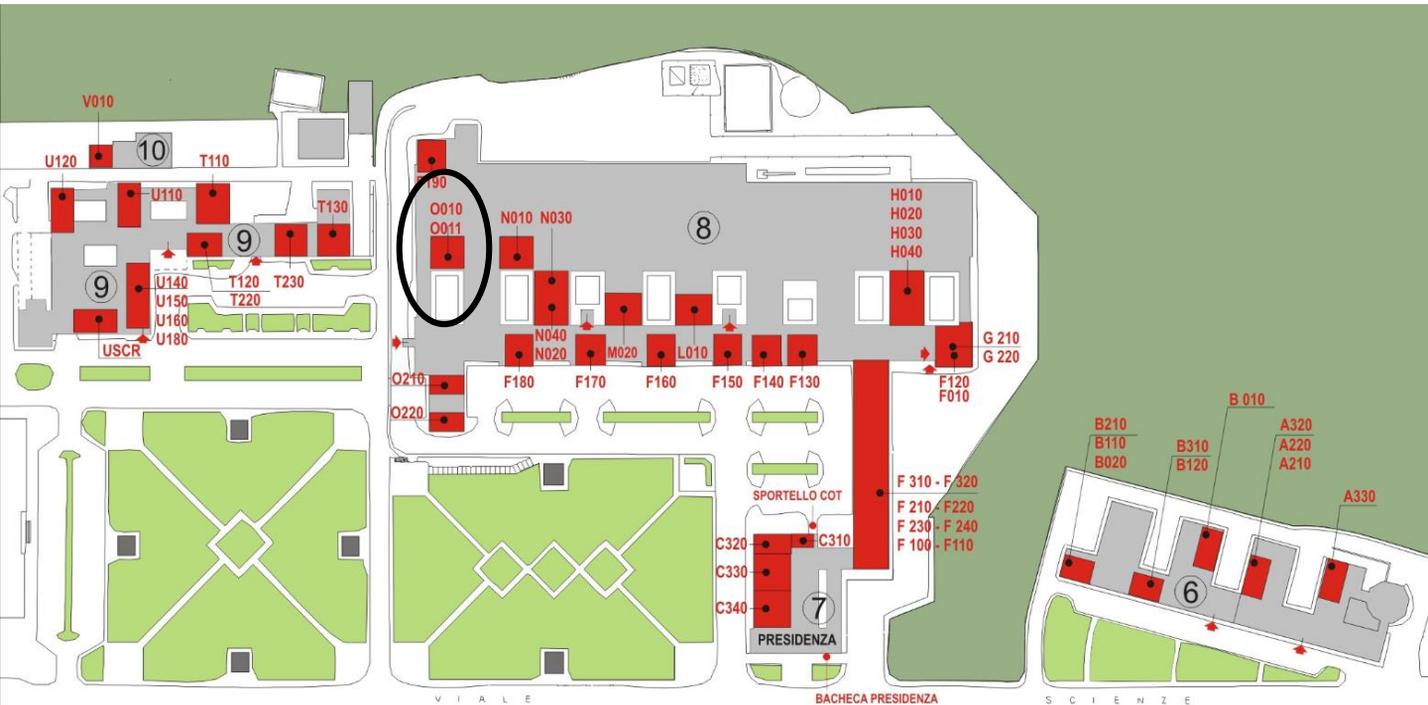
Google Maps input location for the bus terminus at the University:

<https://goo.gl/maps/Z6yHZCgNWpgV9xBF6>

MEETING VENUE

Main venue: University of Palermo, Main Campus, Viale delle Scienze building 8, Department of Engineering, Room O 010; Room O 020; Room O 030, 90145 Palermo

<https://goo.gl/maps/fde2JcVUy6njTAKi9>



Google Maps input location for meeting venue:

<https://goo.gl/maps/5UjLTMewpdWvf2Ah9>



MEETING VENUE

Main venue: University of Palermo, Main Campus, Viale delle Scienze building 8, Department of Engineering, Room O 010; Room O 020; Room O 030, 90145 Palermo

<https://goo.gl/maps/fde2JcVUy6njTAKi9>



ROOM O 010; ROOM O 020; ROOM O 030



ANNEX 83 POSITIVE ENERGY DISTRICTS

Working Meeting Agenda and travel information

12–14 April 2023



University of Palermo, Main Campus, Viale delle Scienze building 8, Department of Engineering, 90145 Palermo <https://goo.gl/maps/fde2JcVUy6njTAKi9>



francesco.guarino@unipa.it

+3909123861926



Organizing committee

Francesco Guarino, Maurizio Cellura, Sonia Longo, Roberta Rincione, Alberto Brunetti, Daniele Ronsivalle, Ilaria Marotta