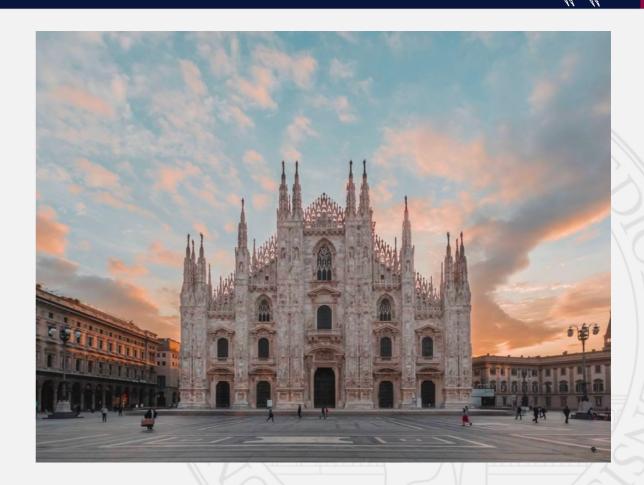


#### UNIVERSITÀ DEGLI STUDI DI MILANO

# **Announcing RPMBT-23**

2026, Milan, Italy



**BPNBT23** 

#### **RPMBT back to Italy**

• **RPMBT-1** took place in **Trieste**, **Italy**, **in 1978** ... a long time ago ...

A picture of the first International Advisory Committee (IAC) ;-)



### **RPMBT back to Italy**

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### **RPMBT back to Italy**

• **RPMBT-1** took place in **Trieste**, **Italy**, **in 1978** ... a long time ago ...



... time to be back to Italy: RPMBT-23: will be in Milan!



## The idea behind the RPMBT conference in Milan

• Milan: at the center of a geographical region that unites many<sup>2</sup> body research communities:

Some of them in order of distance: Bologna (210 Km), Trento (220 Km), Padua (235 Km), Lausanne (330 Km) and Trieste (400 Km)

#### "Local" organizing committee:

Carlo Barbieri (Unimi, Milan) - Chair Giuseppe Carleo (EPFL, Lausanne, CH) Davide E. Galli (Unimi, Milan) Simone Montangero (Unipd, Padua) Pierbiagio Pieri (Unibo, Bologna) Alessandro Roggero (Unitn, Trento)





# Hosting University: Università degli Studi di Milano

**Università degli Studi di Milano**, funded in 1924, is relatively a young and large university:

- essentially all types of degree courses
- more than 60000 undergraduate students





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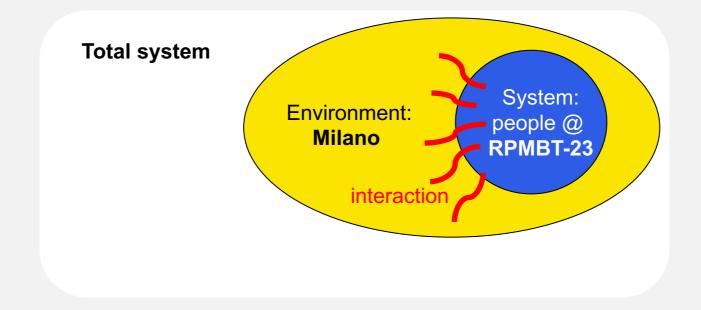




The **Physics Department**, situated in the Città Studi district, hosts a large number of research activities and is active in many-body theories, with groups in Solid State, Nuclear, Quantum Computing, and Statistical Physics



#### And now the environment ...



#### Milan ... a city that perfectly mixes history, culture and modernity



8

## **And now Milan**

#### ... a city that perfectly mixes history, culture and modernity











Bosco Verticale in Porta Nuova District

#### Milano and the World

• Milan: a global center for fashion and design ...



• Dates? In September we have to avoid crossing the fashion week!

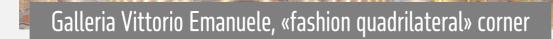






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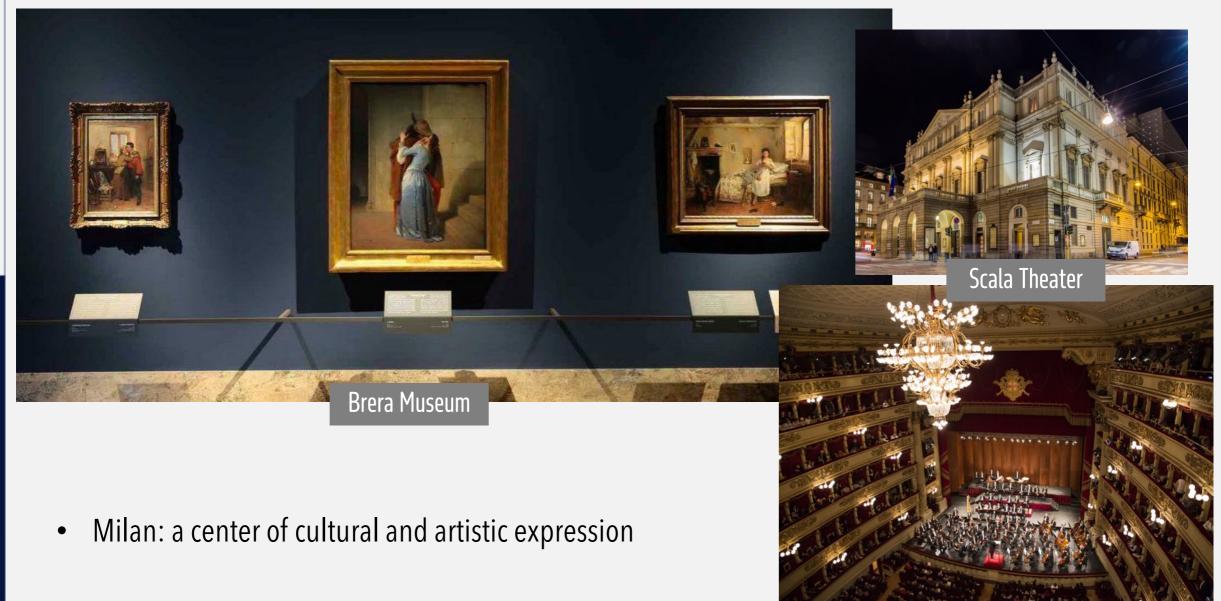
Galleria Vittorio Emanuele, «fashion quadrilateral» corner

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#### **Milano and Culture**





## **Milano and Culture**

• "Leonardo da Vinci" Science and Technology Museum









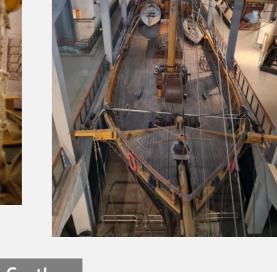


## **Milano and Culture**

• "Leonardo da Vinci" Science and Technology Museum







#### Sforza Castle









# **Reaching & staying in Milano ...**



- Milan offers all accommodation possibilities, from all categories of hotels to b&bs and hostels
- Accommodations and transportation network will further improve thanks to Winter Olympic games





#### **RPMBT-23: possible venues**

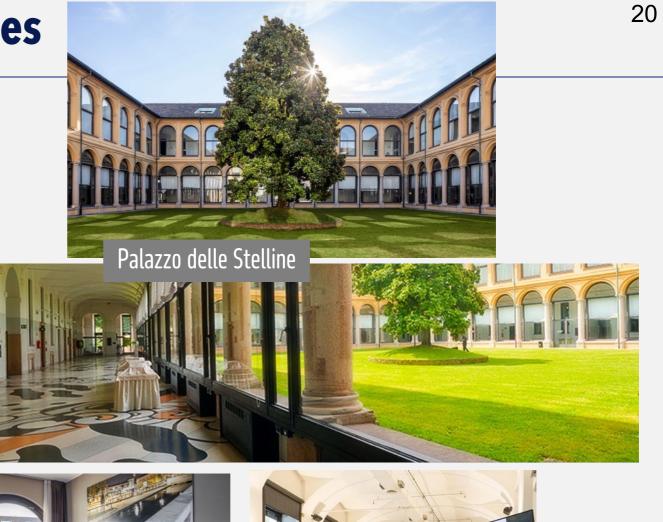


#### **RPMBT-23: possible venues**



#### Cenacolo Vinciano

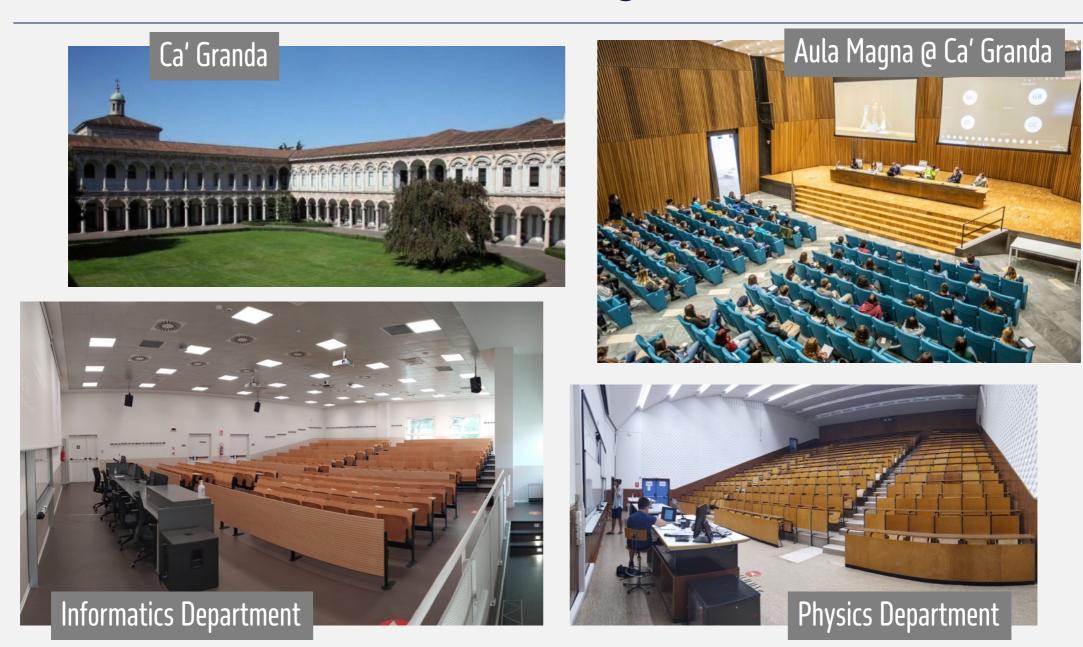








### Possible venues: Università degli Studi di Milano





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# **3-days on quantum simulation and ML for quantum**



• the week before

#### RPMBT23 conference



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Computational Laboratory @ Physics Department





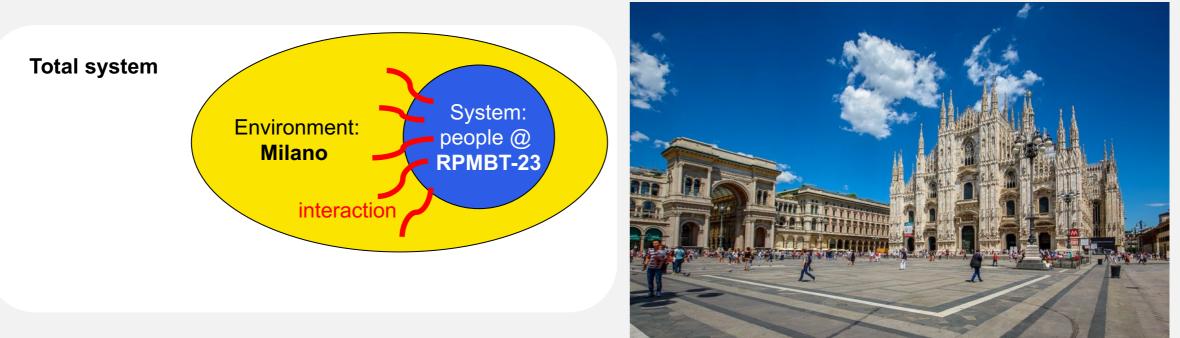


## **Conclusions: see you at RPMBT-23!**

• **Milano** will be just the environment ...

for news on progress in many-body theories we need you!







# **Conclusions: see you at RPMBT-23!**

• **Milano** will be just the environment ...

for news on progress in many-body theories we need you!

• Looking forward to see you in Milano!







