



UNIVERSITA' DEGLI STUDI DI PAVIA

DOTTORATO DI RICERCA IN FISICA

## COLLOQUIA 2020/2021

Giovedì 19 Novembre 2020, ore 16  
Online su Zoom\*

### Bose-Einstein Condensation in Ultracold Atomic Gases

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**Abstract:** The realization of Bose-Einstein condensation achieved in 1995 in ultracold atomic gases has opened a new area of research of high interdisciplinary interest, where thousands of scientists are working in many laboratories around the world. In this colloquium I will summarize some of the most important steps that have characterized the scientific activities both on the experimental and theoretical side in these last 25 years.



Info on Colloquia can be found on the PhD website:

[http://www-2.unipv.it/dottorati/scienze/tecnologie/fisica/n/web\\_PhD/index.php?option=com\\_content&view=section&layout=blog&id=19&Itemid=105&lang=it](http://www-2.unipv.it/dottorati/scienze/tecnologie/fisica/n/web_PhD/index.php?option=com_content&view=section&layout=blog&id=19&Itemid=105&lang=it)

\*The link Zoom will be sent by email to all people belonging to the Physics Department and INFN Pavia. Other interested people should register before 17/11/2020 at this link:  
<https://forms.gle/fNy7GeWKJgxPJfpLA>

