



Center for Theoretical Physics

Polish Academy of Sciences

Aleja Lotników 32/46, 02-668 Warsaw

Tel.: +48 573 823 493

E-mail: cft@cft.edu.pl, NIP: 525-000-92-81, REGON: 000844815

Warsaw, 2025.09.23

NOTICE

The Center for Theoretical Physics of the Polish Academy of Sciences announces that the public defense of the doctoral dissertation will be held on October 21, 2025, at 10:00 am in hybrid mode, at the headquarters of the Center for Theoretical Physics of the Polish Academy of Sciences (room 203, Al. Lotników 32/46, 02-688 Warsaw) and on the zoom platform (link below):

Maciej Marciniak, M.Sc.

Tytuł rozprawy: **‘Super-Tonks-Girardeau effect in the low-dimensional Bose gases with competing interactions’**

Supervisor: dr hab. Krzysztof Pawłowski, prof. CTP PAS

Reviewers: dr hab. Marcin Napiórkowski, prof. UW, prof. Anna Minguzzi, prof. dr hab. Jacek Dziarmaga

The doctoral thesis, abstracts in Polish and English, and reviews are available at the Library of the Center for Theoretical Physics of the Polish Academy of Sciences, Al. Lotników 32/46, Warsaw, or on the website of the Center for Theoretical Physics PAS at the following address:

<https://cftpan.bip.gov.pl/doktoraty/maciej-marciniak.html>

Zoom:

Subject: Doctoral Dissertation Defense – M.Sc. Maciej Marciniak

Time: October 21, 2025, 10:00 a.m. Warsaw time

Join Zoom Meeting

<https://us06web.zoom.us/j/88575262422?pwd=a9dfJnCIARG7sarbIEzkz0bzS5Ebm1.1>

Meeting ID: 885 7526 2422

Passcode: 541760

Joining Instructions:

https://us06web.zoom.us/join/88575262422/invitations?signature=FMdyn4FRsfAudioi8WGNXNSRO_wBsBja5RvffB0BvtY8

Chairman of the Council
Center for Theoretical Physics PAS
dr hab. Lech Mankiewicz