



UNIVERSITY
OF WARSAW

The Academic Council of Mathematics

September 15, 2025

**NOTIFICATION
on defence of the doctoral dissertation**

The defence of the doctoral dissertation will take place
at Faculty of Mathematics, Informatics and Mechanics of the University of Warsaw,
Banacha 2, room 2180 on October 28, 2025 at 12.00 am (Warsaw time)

Ms. Katarzyna W. Kowalik

Title of the dissertation: The Logical Strength of Ramsey-Theoretic Principles over a Weak Base Theory

Dissertation supervisor: dr hab. Leszek Kołodziejczyk, prof. ucz. (University of Warsaw)

Reviewers:

prof. Roman Kossak (City University of New York),
dr Paul Shafer (University of Leeds),
dr Ludovic Levy Patey (CNRS, IMJ-PRG, Université Paris Cité).

Scientific discipline: mathematics

Language of the defence: English

The text of the dissertation and the reviews is available here:

<https://uwedupl.bip.gov.pl/doktoraty-udostepnione-na-stronie-bip-zgodnie-z-art-188-ust-1-i-2-ustawy-z-dnia-3-lipca-2018-r-prawo-o-szkolnictwie-wyzszym/katarzyna-kowalik.html>

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The Academic Council of Mathematics

Prof. dr hab. Paweł Strzelecki