

# JOURNAL CLUB: Resolving the gravitational redshift across a millimetre-scale atomic sample

ANTONIO RUBIO-ABADAL

May 11, 2022

12:00 to 13:00

BLR-351 & Online

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Each week we present and discuss publications out of the world of atomic, molecular and optical (AMO) physics. Topics are of experimental and theoretical relevance.

This week, Antonio Rubio Abadal (QGE) will present

**Paper: "Resolving the gravitational redshift across a millimetre-scale atomic sample"**

<https://arxiv.org/ftp/arxiv/papers/2109/2109.12238.pdf>

or

<https://www.nature.com/articles/s41586-021-04349-7>

All interested may join this session.

The meeting will be hold at **BLR and online on Zoom.**

Zoom Meeting ID: 276 878 5000

Passcode: 27687

**Hosted by:** Journal Club