Tbilisi Analysis & PDE Seminar



https://www.baylor.edu/content/imglib/3 /3/9/6/339654.jpg

Credit:

Dear Colleagues!

Institute of Mathematics of the University of Georgia is pleased to invite you to the Online Tbilisi Analysis & PDE Seminar. The seminar is held bi-weekly on Mondays at 15:00 GMT (at 16:00 CET, at 19:00 local time in Tbilisi).

Seminar on October 11:

Speaker: Dorina Mitrea, Professor and Chair Department of Mathematics, https://www.baylor.edu/math/index.php?id=962935

The title of the lecture: "On boundedness of Singular Integral Operators on Holder Spaces"

Abstract: A central question in Calderon-Zygmund Theory is that of the L2-boundedness of Singular Integral Operators. An equally relevant issue is that of the boundedness of Singular Integral Operators on the scale of Holder spaces. In this talk I will present results in this regard which are applicable to large classes of Singular Integral Operators on general geometric settings.

Date: October 11, 2021; Time: 15:00 GMT (16:00 CET and 19:00 local time in Tbilisi); How to join:

The seminar is organized on the <u>Cisco Webex Meetings</u>. If you are already registered, you do not need to register again. Otherwise, to join the seminar please send an e-mail to <u>seminarim@ug.edu.ge</u> or register here:

https://forms.gle/xfQJ9fg1uqe7CrZw6

You will then receive further information.

WEB of Seminar: https://www.ug.edu.ge/en/tbilisi-analysis-and-pde-seminar

Organizers:

- 1. R. Duduchava, Institute of Mathematics, University of Georgia, Tbilisi
- 2. E. Shargorodsky, Department of Mathematics, King's College London
- G. Tephnadze, Institute of Mathematics, University of Georgia, Tbilisi Secretary:

Occreation

M. Tsaava, Institute of Mathematics, University of Georgia, Tbilisi **Technical support:**

Z. Vashakidze, Institute of Mathematics, University of Georgia, Tbilisi

