Armen Ashot Vagharshakyan

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Faculty of Mathematics and Mechanics
Chair of Theory of Functions and Differential Equations
Assistant

Education

Institution	Yerevan State University
Faculty	Mathematics
Date	2004 - 2006
Degree name	Masters

Institution	Yerevan State University
Faculty	Mathematics
Date	2000 - 2004
Degree name	Bachelor

Scientific Rank/degree

Institution	Georgia, Institute of Technology
Date	2010
Degree name	Postgraduate
Scientific Supervisor	M. Lacey
Research Topic	Estimates for discrepancy and Calderon-Zygmund operators

Language skills

Հայերեն Русский English

Work experience

Institution	Brown University, USA
Period of time	2010 - 2013
Rank/degree	Tamarkin Assistant Professor

Institution	Institute of Mathematics, Armenia
Period of time	2008 till now
Rank/degree	senior researcher

Scientific interests

- Harmonic and complex analysis, Discrepancy theory

Participation in international conferences and seminars

12/12/2021 - 14/12/2021	Workshop on Operator Theory and Harmonic Analysis, Math Center of the Southern Federal University (2021) Southern Federal University Russian Federation (the)
01/01/2008 - 01/05/2008	Thematic Program on New Trends in Harmonic Analysis, Fields Institute (2008) University of Toronto Canada

Membership

Institution	Institute of Mathematics NAS Armenia
Period of time	2019 – 2021

Publications

Article
The Hadamard–Bergman Convolution on the Half-Plane
Karapetyants Alexey, Vagharshakyan Armen

Journal of Fourier Analysis and Applications 2024 38

Article
Trigonometric Convexity of the Multidimensional Indicator
Vagharshakyan Armen, Mkrtchyan Aleksandr

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