



Southern Mathematical Institute of the Vladikavkaz Scientific Center of the RAS

International Seminar "Operator Theory, Differential Equations and their Applications"

Seminar Chairmen: Prof. Anatoly G. Kusraev, Prof. Marat A. Pliev Seminar Secretary: PhD Batradz B. Tasoev

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Inverse problems for the system of integro-differential Maxwell equations.

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The methods for solving inverse problems for determining the kernels of integral terms in two and three dimensional systems of Maxwell's integro-differential equations are considered. The uniqueness and existence of solutions to these inverse problems are investigated.

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The seminar uses **Zoom** platform.

The seminar is organized by North Caucasus Center for Mathematical Research of the Vladikavkaz Scientific Center of the RAS jointly with Southern Mathematical Institute of the Vladikavkaz Scientific Center of the RAS.

If you have any questions please don't hesitate to contact the secretary of the seminar Batradz Tasoev at <u>seminar_otde@mail.ru</u>