

**ON THE GREEN'S FUNCTION  
FOR THE THIRD BOUNDARY VALUE PROBLEM  
FOR THE POISSON EQUATION**

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We give an explicit representation of the Green's function of the third boundary value problem for the Poisson equation in the unit ball.

*Key words and phrases:* Green's function, third boundary-value problem, Poisson equation.

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Received

July 29, 2017

Revised

September 14, 2017

Accepted

October 18, 2017

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Translated into English:

*Siberian Advances in Mathematics*, V. 29, N 1, 32–43 (2019).

DOI: 10.3103/S1055134419010036