

## Professor Sergey Shpectorov

Professor of Pure Mathematics  
Head of Pure Mathematics

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### About

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### Qualifications

- PhD (Mathematics, Moscow State University 1990)

### Research

#### RESEARCH INTERESTS

My main interests lie in Group Theory, especially actions of Groups on various geometric objects, such as diagram geometries and buildings.

### Publications

SELECTED:

C Hoffman and S Shpectorov. 2006. New geometric presentations for  $\text{AutG}_2(3)$  and  $G_2(3)$ , Bull. Belg. Math. Soc. (Simon Stevin), 12, no5, 813-826.

AA Ivanov and S Shpectorov. 2005. Tri-extraspecial groups, J. Group Theory, 8, no4, 395-413.

AA Ivanov and S Shpectorov. 2004. Amalgams determined by locally projective actions, Nagoya Math. J., 176, 19-98.

AD Bennett and S Shpectorov. 2004. A new proof of a theorem of Phan, J. Group Theory, 7, 287-310.