

BOSTON UNIVERSITY NUMBER THEORY SEMINAR

On density of self-dual Artin representations

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Monday, Mar 23 at 4:15 pm
111 Cummington Street, MCS B21
Tea and cookies in MCS 144 at 4:00 pm

Abstract: Self-dual Artin representations should be rare to find. In particular, it is natural to expect that they occur with density 0. David Rohrlich proved results in this direction in dimensions 1 and 2. We present an extension of these results to dimension 3.