## BOSTON UNIVERSITY NUMBER THEORY SEMINAR

## Models for certain adelic quotients arising from unitary groups

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Monday, Feb 29 at 4:15 pm 111 Cummington Street, MCS B21 Tea and cookies in MCS 144 at 4:00 pm

**Abstract:** We show that canonical models can be defined over number fields for certain adelic quotients arising from some unitary groups. Time permitting, we discuss applications to level-raising of automorphic forms.