

GALOIS REPRESENTATIONS AND AUTOMORPHIC FORMS SEMINAR

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On the Realization of Some Degenerate Automorphic Forms on Certain Griffiths-Schmid Varieties

Speaker Henri Carayol

University of Strasbourg

Date: Wed, 11/10/2010 - 14:15 - 15:15

Location: S-101

Some automorphic forms, despite the fact they are algebraic, do not have any interpretation as cohomology classes on a Shimura variety: therefore nothing is known at present on their expected arithmetic properties. I shall explain how such forms appear to be related to more general objects (Griffiths-Schmid varieties) and discuss some related rationality questions.

event_id: 40482

Calendar: 369

Video: [On the Realization of Some Degenerate Automorphic Forms on Certain Griffiths-Schmid Varieties](#)

terms:

- [Galois Representations and Automorphic Forms](#)