
JAN MINAC, Western University

Abel-Galois T.V. Channel D8 Interview of V.I.S.G.G.

A possible characterization of absolute Galois groups among profinite groups still seems to be a very difficult task.

Recently however several remarkable developments have opened up new ways of exploration. These include the Rost-Voevodsky proof of the Bloch-Kato conjecture, the advances of F. Bogomolov, F. Pop and Y. Tschinkel, on a birational abelian program, and some advances on the structure and surprising anabelian character of rather small quotients of finite exponents of absolute Galois groups. The interview and its aftermath will focus on the latter explorations carried out with S. Chebolu, I. Efrat, J. Swallow and A. Topaz.