## THE FIELDS INSTITUTE

ABSTRACTS 1.2

FOR RESEARCH IN MATHEMATICAL SCIENCES

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Symmetric algebras of Euclidean type (25-30)

A selfinjective algebra of Euclidean type is an algebra of the form  $\widehat{B}/G$ , where  $\widehat{B}$  is the repetitive algebra of a tilted algebra of Euclidean type (over an algebraically closed field) and G is an admissible group of automorphisms of  $\widehat{B}$ . We shall present a classification of all symmetric algebras of Euclidean type (joint result with A. Skowroński).