

## **Research partnerships in relation to topics in animal breeding and genetics.**

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*Journal of animal science August 2006 vol. 84 no. 8 2276-2283*

### **Abstract**

A total of 1,628 papers presented at the sixth and seventh World Congresses on Genetics Applied to Livestock Production were categorized into 20 topics according to research subjects. The aim was to determine, in relation to various topics in animal breeding and genetics, the forms of partnerships and the degree of attention given in different continents. North–North partnerships (defined as cooperation between and within developed countries) had a 68.80% representation of research papers presented, whereas North–South partnerships (cooperation between developed and developing countries) had the least representation with only 8.23% of papers. Asia contributed the most research papers in biochemical genetics, whereas Australia lead in research papers on breeding for fiber and fur. Europe contributed the most to the remaining topics, and Africa usually, but not always, contributed the least to most research topics. This study provided a useful indication of the current state of literature in animal breeding and genetics and will be useful to animal breeding and genetics researchers worldwide as they chart the way forward for research and development in the field of genetics applied to livestock production in different continents.