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Project CS02C - Travel by Dr J.M. Kirby to the 14th International Congress of Soil Science

I was invited to speak at the conference to give a paper at one of the sessions. My paper was entitled "Mechanical Problems in Soil/Tool Interaction", and covered the soil mechanics of tillage and compaction by vehicle tyres and tracks. The talk was based on my work in the cotton industry over the last few years.

The conference was useful to me to keep abreast of the latest developments in soil management worldwide. I was also able to learn of the latest testing methods for soil strength and compressibility, similar to methods I have used in the study of cotton soils in Australia. As a result of this and other international contacts that I have made, we have developed in Canberra more advanced strength testing methods than are used elsewhere for agricultural soils.