

# Wool features at Science in City

INNOVATIVE USES of wool, as developed by AgResearch, were on show last week at Auckland's waterfront Cloud, as part of a combined one-day Science in the City exhibition by Crown Research Institutes.

Plant and Food Research, Scion and Landcare Research were other farming related exhibitors at the event which for the first time brought together the work of government scientists in all CRIs.

Pictured is Lavinia Calvert, co-founder of the martial arts apparel maker Gimono with a traditional gi (uniform) made from lightweight wool/polyester knit fabric developed over three years by a team lead by AgResearch's Dr Surinder Tandon.

The traditional gi is made from double-woven cotton cloth to withstand the stress of grabbing and throwing, but is heavy and stiff. The new textile developed by AgResearch with a wool layer next to the skin offers softness, thermal regulation and an outer layer strong enough to take martial arts activity.

Other high fashion developments in wool textile were



also on display, as well as an innovation by AgResearch in sheep meat and beef products with tastings of rotisserie tenderised meat.