



Chief Scientist of Western Australia Professor Lyn Beazley stands with the Director of Science Partnerships Matthew Burn and Mazenod College student Simon Carroll (L-R).

Praise for innovation

MAZENOD College students Matthew Burn and Matthew van Eck were awarded second place for their invention at the WA Young Innovator of the Year awards last month.

The innovative students won the group 13-16 year old category, as well as \$450, for their practical invention titled Magnetic field sensor-driven sorter.

Using a magnetic

field sensor, their machine was made to sort non-magnetic objects from magnetic objects to help in the separation process for iron ore and magnetite.

The finalists showcased their inventions at Scitech where they had the opportunity to explain how they worked to the general public and special guests including the Chief Sci-

entist of WA Professor Lyn Beazley.

Running since March, this program gives young inventors aged from 13 to 21 a unique opportunity to take part in a variety of activities and events, which are geared to help turn an idea into a marketable product.

Director of Science Partnerships Simon Carroll said it was great

to see such a varying range of projects being submitted.

"Some may even have the potential to change the way we do things," he said.

Other winning and highly commended entries included innovative lint removing foam pads, unique laser tag grenades and an unmanned remote control fire combat unit.

ECHO

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