

Evocity/Festt 2016

The Bika Boyz





the race

Bika Boyz hard at work the night before



and Jared (LA).

The Bika Boyz with team helper Logan

On the last Saturday of the school holidays the Evolocity regional competition event was held at the AMP showgrounds. The Ao Tawhiti Team named the 'Bika Boyz', which is comprised of Macka Wylaars, Mario Wylaars and Noah Tumataroa, competed against other schools from around canterbury and went head to head against previous year's big winners Geraldine high school to take out several titles for the two wheeled category including: the fastest speed over 100m, most efficient vehicle, best performance in the street circuit and best overall performance. The boys received prizes of movie tickets, bags of lollies and framed certificates. Team member Mario has found the race day experience "really exciting!, having the bike going and ride around and get some good placings - just a really cool experience"

Over the last three years Ao Tawhiti has had team's involved in the evolocity electric vehicle competition and last year our team's three wheeled vehicle took out the efficiency title. The project involves students designing and building a vehicle that has either two or three or more wheeled using a standard electric bike motor kit. Teams are encouraged to construct the vehicle using recycled materials and to come up with innovative design ideas.

The Bika Boyz will be competing again at the national Evolocity event again held at the AMP showgrounds as part of the festival of engineering, sustainability and transportation technologies (FESTT) on Saturday November 27th. The festival looks to be an awesome family day out and has lots of things as well as high schools racing happening during the day including: drone racing, RC racing, solar powered car test drives and much more, see festival website for details: <http://evolocity.co.nz/fest/>