IRTENZ SCHOLARSHIP AWARD 2024



The Institute of Road Transport Engineers' Scholarship Fund provides financial assistance to members (or any other person approved by the Council) to further their knowledge and technical expertise in matters associated with Road Transport. This may include attending conferences, field trips to engineering and or production facilities and tertiary courses on engineering/transport related subjects.

This year we were excited to offer sponsorship to attend a three-day course at University of Michigan on the Dynamics of Heavy-Duty Trucks. The course focuses on the special dynamic behaviour of truck systems by merging the fundamentals of vehicle dynamics and the details of truck components and properties.





Rory has been involved in the heavy vehicle industry since 2011 in multiple roles: Heavy Vehicle certifier, Project Engineer for new build equipment, Design Engineer, Engineering Manager and currently as General Manager-Manufacturing (Fruehauf NZ Ltd). Rory has made a significant contribution to the development of the Proforma vehicle designs through the TTMF. He is also heavily involved in numerous other areas of heavy transport with industry groups such as HVE, TTMF, IRTENZ and in collaboration with Engineering New Zealand as well as NZTA. He is a member of Engineering New Zealand.

He has a Washington Accord Bachelors of Engineering specialising in Mechanical Engineering from Dublin Institute of Technology, having passed with first class honors in 2004.

Given the high calibre of applicants the Council has provided financial assistance to two other applicants to attend the course:



Tim Stone

Tim currently works for Randall & Associates Ltd, a mechanical engineering consulting firm, specialising in heavy vehicle certification. He has a Bachelor of Engineering with honors in Mechanical Engineering and holds HVEA, HVET, HVEC, HVS1&2 HV Certification appointments with NZTA.

Tim has spent 6 years in the heavy vehicle industry, involved with certification of various heavy vehicles including crane trucks, tippers, recovery trucks, standard flat decks, and log bolsters and towing connections.

Tim is a member of Heavy Vehicle Engineers



Alan Kirk

Alan is currently a heavy vehicle certifier at bodybuilder & trailer manufacturer, Gary Douglas Engineers. He has worked on a wide range of vehicles from 4x4 trucks & 2-axle side-tipping trailers, to custom-build 5-axle crane trucks, and helping comply 58m trombone trailers for use in transporting wind turbine blades.

He has a Bachelor of Engineering with First Class Honours. He holds HVEA, HVET, HVS1&2 HV Certification appointments with NZTA and has almost completed HVEC and HVEK. Alan is a member of Engineering NZ, and Heavy Vehicle Engineers.