



# SPARKING INNOVATION WITH MOTORSPORT

ON-TRACK LABORATORY  
TECHNICAL CHALLENGES  
PACE OF CHANGE  
ACHIEVEMENTS  
BEYOND THE TRACK

**TTXGP**  
The eGrandPrix

TTXGP, the eGrandPrix; the world's first and leading championship for electric motorsport; a platform for thought leadership & disruptive innovation. Providing solutions to the energy challenges, TTXGP is a valuable R&D tool for innovation and advances in technology that will help power the industry on as well as beyond the track.

Using motorcycles as an exciting platform for new ideas, TTXGP provides an ecosystem from which to test, prove and ultimately market the technologies of the future with a cost effective development platform. 2 wheels are significantly more cost effective than four.

**SPEAKER: JUSTIN'S VAN'T HOFF, TECHNICAL DESIGN MANAGER, MAVIZEN LTD.  
TUESDAY 2ND OCTOBER 2012 – 7PM  
BENTLEY MOTORS, PYMS LANE, CREWE, CW1 3PL**

Institution of  
**MECHANICAL  
ENGINEERS**

Mavizen is a premier technology supplier to the electric motorsport industry and proud to be the official technology advice and support arm to TTXGP, the worlds first zero carbon race championship.

Mavizen produced its first prototype race motorcycle TTX01 in 2008 to prove the concept and lay down the gauntlet to innovators world over. Its successor, TTX02 was launched in November 2009 to give potential participants a chance to acquire a proven platform that they can develop themselves.

Mavizen has subsequently worked with a number of partners developing a product line that is being utilised in cars and energy storage solutions as well as on the track.

For more information contact: Dave Rogers  
Tel: 07966 453 177 Email: [northwestad@imechenetwork.org](mailto:northwestad@imechenetwork.org)

**Next Event:**  
Bentley V8 Tuesday 6th November 2012 – 7pm  
South Cheshire College



**North West Automobile Division**

**Improving the world through engineering**