



Automotive Engine Air and Cooling Systems 2012

May 31, 2012 • Novi, Michigan USA

Announcement and Call for Speakers

Efforts to meet future legislated emission requirements including those for carbon dioxide are leading to considerable innovation for improved vehicle powertrain performance. Powertrain developments to meet these tough requirements usually rely on boosting which impacts the air induction system. Other efforts include the use of various exhaust gas recirculation (EGR) and engine cooling architectures together with suitable control strategies. As a result of these various air induction and cooling system developments, The ITB Group has decided to organize a conference focused on internal combustion engine air induction and cooling systems.

Submit an Abstract:

Abstracts for proposed presentations are currently being solicited and should be submitted by March 28, 2012. Click [HERE](#) to submit an abstract or contact:

Mr. Bryan Eldredge, Program Manager, The ITB Group

Email: beldredge@itbgroup.com

Abstracts should include the presentation title, speaker name and speaker job title together with a short paragraph describing the proposed presentation. If accepted, the presentations will be approximately 25 minutes in Microsoft PowerPoint format. Please note that there are no fees to present, no written papers are required and conference proceedings are not published.

Proposed Conference Topics Include:

- Air induction system developments
- Air induction component developments: intake manifolds, throttle bodies, mass airflow sensing, ducts, filters
- Turbocharging and charge air cooling
- Exhaust gas recirculation (low and high pressure systems)
- Engine cooling systems developments
- Smart systems (variable speed pumps, three-way valves, advanced thermostats)
- Materials for air induction and cooling systems