



September 12, 2016

Dear Industry Expert,

This is an exciting time for manufacturing standards. On October 3rd we will begin the development of the second edition of the ISO 10303-238 standard for model based machining.

This standard will make Computerized Numerically Controlled (CNC) machines faster to operate, easier to modify and safer to use. Multiple experiments have shown that models make machining programs easier to optimize.

We are looking for experts on all kinds of processes to join us. Including:

- Subtractive processes such as milling, cutting and turning
- Additive processes using 3D printers
- Additive processes using composite layup
- Automated assembly using robots
- Metrology in real time and off line using CMM

If you have any questions please do not hesitate to contact us. A draft schedule for the meeting is attached. It will be held at the Future of Flight Museum in Mukilteo, Washington State next to the final assembly plant for Boeing wide body planes. The registration site is: http://eccma.org/2016tc184sc4/ISO_TC_184_SC4_MEETING.php

As well as the regular meeting schedule, a demonstration of integrated machining and measurement will be given at 10:30AM on October 5th. This demonstration will show real time simulations and measurements of machining taking place live within the Boeing plant using tablets and smart phones.

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