



ANSI – ABNT AGREEMENT ON BIOFUELS COOPERATION

**U.S.-Brazil Commercial Dialogue
Digital Videoconference Series on Standards
4th Topic: Bioethanol Standardization**

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ANSI & ABNT COOPERATIVE DIALOGUE

POLITICAL BACKGROUND

Recent meetings and agreements of US President Bush and Brazilian President Lula to cooperate in the field of biofuels have compelled ANSI and ABNT, as the coordinators of their respective private sector standards systems, to commence efforts to support these high level political commitments of the two governments.

SCHEDULE

MARCH 2007

ABNT representative (Eugenio Guilherme Tolstoy De Simone) contacts ANSI representatives (Gary Kushnier and Steven Cornish) regarding the possibility of partnering on a proposal to ISO on biofuels standardization.

APRIL 2007

Joe Bhatia (ANSI CEO) and Ricardo Fragoso (ABNT CEO) agree that their organizations will partner and cooperate on the overarching topic of biofuels standardization.

SEPTEMBER 2007

To follow-through on the commitment made in April, ANSI and ABNT plan to sign a biofuels-related Memorandum of Understanding.

ANSI & ABNT COOPERATIVE DIALOGUE – DRAFT ISO PROPOSAL - DEVELOPMENT

MAY 2007

ISO issues documents for the June ISO/TMB meeting calling for the establishment of an ISO activity on biofuels. ANSI and ABNT offer to lead the development of a proposal for the ISO/TMB.

JUNE 2007

The ISO/TMB agrees to establish work in the field of biofuels, and that ISO/TC 28 is the right home for this work within a new subcommittee.

The offer of ANSI and ABNT to prepare a proposal is accepted.

This new subcommittee is approved by ISO/TMB subject to a successful one-month ballot of ISO/TC 28 P members to establish the SC based on the ANSI/ABNT proposal.

ANSI and ABNT reps met on June 26 to discuss and begin drafting the proposal.

ANSI & ABNT COOPERATIVE DIALOGUE DRAFT ISO PROPOSAL - CONTENT

A NEW ISO/TC 28 SUBCOMMITTEE ON STANDARDIZATION OF TERMINOLOGY, CLASSIFICATION, AND SPECIFICATIONS FOR LIQUID BIOFUELS, AND ANALYSIS AND TESTING FOR PURE LIQUID BIOFUELS

With two initial working groups, one on ethanol and one on biodiesel.

PURPOSE & JUSTIFICATION SECTION

Containing background information on growth in production, use and trade in biofuels, recognition of existing standards work, relations of biofuels regulation to standards, and recent CEN and ISO/TMB decisions.

PROPOSED LIAISONS

ISO/TC 22 (Road vehicles), ISO/TC 34/SC 11 (Animal and vegetable fats and oils), CEN/TC 19, International Energy Agency, World Energy Council

LEADERSHIP (NOT DETAILED IN THE PROPOSAL)

ABNT to provide the SC chairman and ANSI to provide the secretariat.

ANSI & ABNT COOPERATIVE DIALOGUE – DRAFT ISO PROPOSAL - CONTENT

POSSIBLE SC PROGRAM OF WORK

The new SC and its WGs will determine their program of work, but are encouraged to base it on consideration of principles of cost effectiveness, burden and impact on experts, and avoiding duplicative and conflicting efforts.

POSSIBLE OPTIONS FOR THE WORK PROGRAM OF THIS SUBCOMMITTEE MAY INCLUDE:

ISO specifications standards for ethanol and biodiesel that result from efforts to harmonize existing international, regional and national standards;

and/or

performance-based ISO specifications standards that cite relevant international, regional or national ethanol or biodiesel standards (if activities are carried out using a one of the cited standards, those activities are deemed to satisfy the general performance requirements of the ISO specification).

ANSI & ABNT COOPERATIVE DIALOGUE – DRAFT ISO PROPOSAL - CONTENT

ADDITIONAL RECOMMENDATIONS:

Form an advisory group to review the results of various current biofuels coordination and harmonization efforts in order to identify and study opportunities for additional new ISO standards projects.

Measurement and methods of sampling for liquid biofuels should be incorporated into the work of ISO/TC 28/SC 2.

In relation to analysis and testing, the new subcommittee will respect the existing approach of the parent committee, which has developed analytical test methods for petroleum products, and is extending the scopes of these methods to incorporate liquid biofuels components.

ANSI & ABNT COOPERATIVE DIALOGUE – DRAFT ISO PROPOSAL – NEXT STEPS

BY AUGUST 7, 2007

Close of US and Brazilian national consultation on the proposal to be sent to ISO.

BY AUGUST 17, 2007

Comments from US and Brazilian national consultations are resolved (as necessary) and the proposal is sent to ISO/TMB.

BY SEPTEMBER 18, 2007

Close of ISO/TMB review and comment and the proposal is sent to ISO/TC 28 for voting.

BY END OF OCTOBER 2007

Close of ISO/TC 28 voting to approve the new subcommittee.

BY END OF FIRST QUARTER 2008

First meeting of the new ISO/TC 28 subcommittee.

THANK YOU

- Visit www.ansi.org/bsp
 - Biofuels Events Calendar provides information about upcoming events that highlight biofuels standardization and conformity assessment activities
 - To add an event to the calendar, please email biofuels@ansi.org

- I look forward to your questions