



Methanol Institute Standing Committees Structure

Overview

The Methanol Institute (MI) maintains five standing committees: Global Fuel Blending, Legislative/Regulatory Affairs, Market Development, Marine Fuels, and Product Stewardship, which also has a Bootleg Alcohol Prevention Subcommittee. The activities of our committees are driven by member engagement. Each committee has member company representatives as their Chairman and Vice Chairman, assisted by a lead staff member. These committees have an average of 25-30 member company participants, many of whom bring relevant expertise to enhance and expand MI's reach. Given the global sweep of MI's endeavors, we also find it extremely valuable to have member participants from all corners of the world to ensure that we are targeting the right activities from market to market.

Committee work is built around specific engagement plans that identify priority objectives, on-going projects, resource needs, timelines and deliverables. Our committees effectively operate as a funnel for the leadership of the global methanol industry to identify and act on those key performance issues that will move the methanol market forward.

Structure

Below is a summary of the mission of each of the committees:

Global Fuel Blending Committee

MI's Global Fuel Blending Committee (GFBC) is charged with providing guidance and coordination for efforts to promote the use of methanol as a direct transportation fuel in markets across the world. Lessons learned in markets like China, Australia, Israel, Europe and the United States, must be shared to address common technical hurdles to the expanded use of methanol as a transportation fuel. In China, methanol is sold at the pump in more than a dozen provinces as M15 (15% methanol/85% gasoline) for use in the existing fleet of vehicles. There are also taxi, truck and bus fleets in China running on 85%-100% methanol. In Europe, the Fuel Quality Directive allows the use of up to 3% methanol in gasoline. While in the United States, the search for more octane for the fuel pool is creating an opportunity for methanol. The GFBC works to understand these markets and address any research needs that will help push methanol into the fuel pool. The Committee is also helping to inspire and coordinate fuel activities in Australia, Azerbaijan, India, Uzbekistan, Trinidad, and other global markets.

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Legislative Regulatory Affairs Committee

MI's Legislative & Regulatory Committee is focused on interactions with governments around the globe, and ensuring that policies that are considered represent the best available scientific evidence and do not unduly hinder the growth of the methanol industry. As the chemical industry globally comes under increasing regulatory scrutiny, the Committee is charged with ensuring that the methanol industry meets every challenge head on. The Committee is currently coordinating with the REACH Methanol Consortium on the European Union's review of methanol, monitoring regulatory initiatives across Asia Pacific and the Middle East, and working to ensure that individual country adoption.

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Marine Fuels Committee

MI's Marine Fuels Committee (MFC) is charged with working with key stakeholders and member companies to both increase awareness and educate, as well as to promote the benefits and attributes of methanol as a cleaner marine fuel. Interest in methanol as a potential marine fuel is building globally, as an alternative to traditional HFO, diesel, and natural gas. Compliance with global environmental regulations, technical challenges and economics are key drivers in the quest for cleaner marine fuels.

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Market Development Committee

MI's Market Development Committee (MDC) is responsible for helping in the development of methanol applications in a number of emerging markets. From fostering emerging renewable methanol technology companies to promoting the use of methanol as a vital energy solution, the MDC is focused on augmenting methanol markets around the globe. The Committee oversees issues related to the commercialization of methanol applications for industrial boilers, methanol-to-power, cook stoves, fuel cells, and wastewater treatment. The MDC also promotes the production of methanol from a range of renewable feedstocks, as well as small-scale methanol production.

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Product Stewardship Committee

MI's Product Stewardship Committee (PSC) is responsible for overseeing efforts to promote health and safety activities throughout the global supply chain. The Committee supervises the development of MI's critical *Methanol Safe Handling Manual* and related documents that distribute best practice and safety information to producers, distributors and consumers. The Committee has also developed a series of technical bulletins providing more in-depth guidance on key methanol safe handling issues. The PSC also is responsible for addressing issues related to methanol health and safety that arise around the globe, including bootleg alcohol poisoning prevention.

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Bootleg Alcohol Prevention Subcommittee

MI's Bootleg Alcohol Prevention Subcommittee (BAPS) was created in August 2012. Its focus has been on how best to work with stakeholders around the world on tackling illicit and adulterated alcohol production and distribution.

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Participation

Ultimately, the success of MI's committees in achieving their objectives is based on the expertise and sweat equity derived from our membership. Employees of all MI member companies (Tiers 1-4) are eligible to participate in the committee process. MI member companies are encouraged to identify participants for each of MI's standing committees, and in many cases companies identify multiple participants that can contribute their experience and leadership. For their part, member companies consider the participation of their staff in MI's committees as a valuable career building opportunity. Often, member companies link relevant work responsibilities to MI committee assignments, such as having staff involved in health, safety and the environment (HSE) join the Product Stewardship Committee, or business development managers on the Market Development Committee, or the Marine Fuels Committee, and regulatory compliance staff participating in the Legislative & Regulatory Committee.

Conference Calls

Each of MI's five standing committees holds conference calls (Webinars) in advance of regular meetings of MI's Board of Directors. An agenda is distributed to committee members one week in advance of the calls, and meeting minutes are sent to members and posted on the "Members Only" section of MI's web site.

Time Commitment

Generally, MI committee members spend roughly two hours per quarter on committee activities. This can increase, depending on the commitment to participate in committee task force activities or other programmatic tasks.

Leadership

Employees of member companies in Tiers 1-3 are eligible to take on leadership positions as Chairman or Vice Chairman of MI's four standing committees.

Joining

Joining one of MI's standing committees is simple. Once you identify employees interested in serving in the committee process, provide their contact information on the Membership Roster Form or to MI staff listed for the respective committees, and we will do the rest. Committee members will be added to distribution lists for all conference call announcements, and you can always call or e-mail any MI staff member for assistance.

Participation in the global trade association's committee process can be an enriching experience for your employees, and provides the Methanol Institute with the direction and expertise of our members to ensure that we are focusing on activities that are critical to your company's needs.

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