



Memorandum of Understanding

ASHRAE

and

The International Association of Plumbing and Mechanical Officials, Inc.

ASHRAE, founded in 1894, is a building technology society with more than 50,000 members worldwide. The Society and its members focus on building systems, energy efficiency, indoor air quality and sustainability within the industry. Through research, standards writing, publishing and continuing education, ASHRAE shapes tomorrow's built environment today.

Founded in 1926, the International Association of Plumbing and Mechanical Officials (IAPMO) is a global leader in providing uniform codes for the plumbing and mechanical industry. IAPMO protects health and safety, supports sustainability and emerging technology, and delivers code education.

ASHRAE and IAPMO agree to support this Memorandum of Understanding (MOU) to advance and promote the mutual interests of the built environment codes and standards. We are committed to working together toward the following activities and goals:

CONSISTENT LEADERSHIP COMMUNICATION

Recognizing the importance of communication in organizational collaboration, both organizations commit to hold a liaison meeting annually (either in person or via conference call) of ASHRAE and IAPMO senior representatives to:

- Ensure ongoing advancement of collaborative projects.
- Keep each respective organization informed about major initiatives.
- Discuss new opportunities for collaboration.

ASHRAE shall take responsibility for initiating the first annual liaison meeting. Action items with assigned responsibilities shall be recorded at each meeting. The parties responsible for ensuring this MOU is actively pursued through the term of the agreement are:

For ASHRAE:

Jeff Littleton Executive Vice President 1791 Tullie Circle NE Atlanta, GA 30329 Tel: 687-539-1100

ilittleton@ashrae.org

For IAPMO:

GP Russ Chaney Chief Executive Officer 4755 E. Philadelphia St Ontario, CA 91761 Tel: 909-472-4100

russ.chaney@iapmo.org

CONFERENCES AND MEETINGS

Each organization agrees to provide the other with a meeting invitation and two complimentary VIP registrations to the organization's primary annual meeting.

ASHRAE and IAPMO agree to explore opportunities to provide speakers at the other organization's meetings to help provide updates and perspectives on technologies and trends of mutual interest.

Where mutually beneficial, each organization shall help publicize the other organization's meetings and promote attendance.

CHAPTER COLLABORATION

ASHRAE and IAPMO agree to coordinate promotion of joint grassroots meetings of respective members. Exchange of Chapter/Section leader contact information will be considered as one way to accomplish this objective.

ADVOCACY

Where mutually beneficial and to the extent allowed by laws and corporate policies, ASHRAE and IAPMO agree to work together on common public affairs goals. During annual liaison meetings, public affairs strategies will be discussed and common goals identified. Collaborative opportunities to be considered include:

- Joint promotion of codes and standards at the local, state and federal levels.
- Promoting mutually beneficial positions during the development and passage of state and federal legislation.
- Education of legislators on issues important to the members of each organization.
- Exploring opportunities for joint policy and position statements.

PUBLICATIONS

Recognizing that electronic and print publications are a primary means of disseminating new technologies, trends and practices, ASHRAE and IAPMO agree to:

- Provide at least one complimentary subscription for the primary membership periodical to be received at the headquarters location of the other organization.
- Explore opportunities to jointly produce publications of mutual benefit.
- Cross-market each organization's publications where appropriate and with industry standard distributor discounts.
- Use periodicals to promote the other organization's events, publications and other activities.
- Explore mutually beneficial ways to translate ASHRAE and IAPMO publications into other languages where appropriate.

EDUCATION

As leading providers of conventional and online educational services and in recognition of the vital role professional development has for our respective members, ASHRAE and IAPMO agree to:

- Cross-market educational offerings at the regional, national and international levels.
- Explore opportunities to co-develop new courses or other training programs that take advantage of overlapping and complimentary expertise between ASHRAE and IAPMO.
- Discuss ways that certification programs can be jointly developed or administered.

TECHNICAL ACTIVITIES COORDINATION

ASHRAE and IAPMO agree to foster technical cooperation in areas of common interest by:

- Encouraging members in each organization to participate in the other organization's technical committees and task forces.
- Providing opportunities to participate in and comment on proposed standards, guidelines, policies, and position statements developed on technical subjects as they relate to buildings and community developments.
- Exploring ways to use ASHRAE standards in IAPMO codes, including derivative documents developed for use outside the U.S.
- Establishing liaison representatives to key technical committees where mutually beneficial.
- Investigating the feasibility of creating a coalition of U.S. codes and standard organizations to promote the international use of standards and codes developed by coalition participants.
- Exploring opportunities to collaborate on World Health Organization (WHO) projects.

RESEARCH

Recognizing the importance research plays in accelerating the transformation to a more sustainable built environment, ASHRAE and IAPMO agree to:

- Promote research in areas where research results will add to the body of knowledge in codes and standards.
- Disseminate research results quickly, focusing on high-impact findings.
- Identify opportunities for research funding from other sources.

TERMINATION

Either party may terminate this MOU, with or without stated cause, upon providing the other party with thirty (30) days written notice of intent to terminate.

TERM

The term of this MOU shall begin when signed by both parties and shall terminate at the end of three years unless extended at that time by written agreement.

LEGAL STANDING

This MOU reflects a commitment by ASHRAE and IAPMO to enhance their working relationship and individual efforts toward achieving mutual objectives described above. It does not create a binding obligation or agreement between the two organizations and neither organization has an obligation to negotiate toward or enter into a binding written agreement. In addition, this MOU does not create a partnership, joint venture, fiduciary relationship or similar relationship between ASHRAE and IAPMO. Furthermore, it is understood that this MOU is conceived as a dynamic document, meant to change as circumstances and priorities warrant. It may be modified or amended by written agreement between both organizations.

FOR ASHRAE:

Ron Jarnagin, President

Date: January 25, 2012

Jeff Littleton, Executive Vice President

Date: January 25, 2012

FOR IAPMO:

Dan Daniels, President

Date: January 25, 2012

Russ Chaney, CEO

Date: January 25, 2012