



Memorandum of Understanding

**ASHRAE, Inc.
and
International Institute of Ammonia Refrigeration (IIAR)**

Founded in 1894, ASHRAE, Atlanta, Georgia, advances the arts and sciences of heating ventilating, air-conditioning and refrigeration to serve humanity and promote a sustainable world.

Founded in 1971, IIAR provides advocacy, education and standards for the benefit of the global community in the safe and sustainable design, installation and operation of ammonia and other natural refrigerant systems.

ASHRAE and IIAR agree to support the Memorandum of Understanding to advance and promote the mutual interests of their respective members. We are committed to working together toward on 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 designated ASHRAE/IIAR senior representatives to:

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

ASHRAE/IIAR 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
ASHRAE
1791 Tullie Circle, NE

For IIAR:
David L. Rule
President
IIAR
1001 N. Fairfax St., Suite 503

Atlanta, GA 30329
Tel: 404-6336-8400
Email: jlittleton@ashrae.org

Alexandria, VA 22314
Tel: 703-312-4200
Email: dave_rule@iiar.org

CONFERENCES AND MEETINGS

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

ASHRAE and IIAR 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 IIAR 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 IIAR agree to work together on common public affairs goals and ideologies. 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.

PUBLICATIONS

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

- Provide at least one complimentary subscription of 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.

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 IIAR 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 IIAR.
- Discuss ways that certification programs can be jointly developed or administered.

TECHNICAL ACTIVITIES COORDINATION

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

- Encourage members in each organization to participate on technical committees and task forces.
- Provide 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.
- Establish liaison representatives to key technical committees where mutually beneficial to do so.

RESEARCH

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

- Promote research in areas where research results will add to the body of knowledge in industrial and commercial refrigeration design, efficiency, application and safety.
- Disseminate research results quickly, focusing on high-impact findings.
- Identify opportunities for research funding from other sources.

ADMINISTRATIVE CONTACTS

The administrative contacts for actions tied to this MOU shall be:

For ASHRAE:

Jeff Littleton
Executive Vice President
ASHRAE
1791 Tullie Circle NE
Atlanta, GA 30320
Tel: 404-636-8400
Email: jlittleton@ashrae.org

For IIAR:

David L. Rule
President
IIAR
1001 N. Fairfax Street, Suite 503
Alexandria, VA 22314
Tel: 703-312-4200
Email: dave_rule@iiar.org

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 Memorandum of Understanding shall begin when signed by both parties and shall terminate at the end of three (3) years unless extended at that time by written agreement.

LEGAL STANDING

This MOU reflects a commitment by ASHRAE and IIAR to continue and 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 IIAR. Furthermore, it is understood that this Memorandum of Understanding 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

William B. Bahnfleth, President

Printed Name/Title

William B. Bahnfleth

Signature

12 March 2014

Date

Thomas Werkema, Vice President

Printed Name/Title

Thomas Werkema

Signature

MARCH 25, 2014

Date

FOR IIAR

David L. Rule, President

Printed Name/Title

David L. Rule

Signature

3-25-2014

Date

Mano R. Port, Jr., Chairman

Printed Name/Title

Mano R. Port, Jr.

Signature

MARCH 25, 2014

Date