

Industry/University Cooperative Research Center
Membership Agreement – Ex Officio Participant

This Agreement is made this ____ day of _____, 20____ by and between **MARQUETTE UNIVERSITY** (hereinafter called "University") and _____ (hereinafter called "EX OFFICIO PARTICIPANT") for the Center comprising and acting through the Center for Water Equipment and Policy, which is defined as all Center for Water Equipment and Policy Research Sites funded by the Industry/University Cooperative Research Center Program of the National Science Foundation for the Center comprising and acting through the Center for Water Equipment and Policy, which is defined as all Center for Water Equipment and Policy Research Sites funded by the Industry/University Cooperative Research Center Program of the National Science Foundation.

WHEREAS, the parties to this Agreement intend to join together in a cooperative effort to support an Industry/University cooperative research center for Water Equipment and Policy (hereinafter called "CENTER") at the UNIVERSITY to maintain a mechanism whereby the UNIVERSITY environment can be used to perform research on certain projects as approved by the CENTER Industrial Advisory Board (IAB). The parties hereby agree to the following terms and conditions:

A. CENTER will be operated by certain faculty, staff and students at the UNIVERSITY. During the five-year period of August 1, 2015 through July 31, 2020, the CENTER will be supported jointly by industrial firms, federal laboratories, the National Science Foundation (NSF), the state, and the UNIVERSITY. It is possible that the UNIVERSITY may receive support from NSF for an additional five years following the five-year term referenced above.

B. Any company, municipal or public utility, Federal Research and Development organization, or any Government-owned Contractor Operated laboratory may become a sponsor of the CENTER, consistent with applicable state and federal laws and statutes. Federal Research and Development organizations and Government-owned Contractor Operated laboratories may become sponsors of the CENTER on terms and conditions other than those in this agreement and upon the approval of the UNIVERSITY and two-thirds majority vote of the IAB.

C. EX OFFICIO PARTICIPANT agrees to serve in a technical advisory role in support of the CENTER research projects. EX OFFICIO PARTICIPANT may also, in its own discretion, identify areas/projects where EX OFFICIO PARTICIPANT's research personnel could collaborate with CENTER researchers, so long as such collaboration does not interfere with projects selected for funding by the CENTER.

D. The Center will develop research projects that are selected at the IAB meetings attended by full, associate and public utility members, as well as Ex Officio Participants. Associate membership for industry members shall be limited to small businesses as defined by the federal government for purposes of small business innovation research (SBIR) grants. Only municipal utilities can become Public Utility Members. Only federal agencies are eligible to be Ex Officio Participants. The IAB is composed of one representative from each full, associate and public utility member. This board makes recommendations on (a) the research projects to be carried out by CENTER; (b) the apportionment of resources to these research projects; and (c) agrees to operational procedures. A member's rights under this Agreement vary depending upon the tier of membership (full, associate, public utility, or ex officio participant) in areas such as voting rights and the manner in which the member obtains a license for products, practices or procedures developed as a result of Center research activities. A comparison of full, associate, public utility, and ex officio participant member benefits is provided in Attachment 2.

E. UNIVERSITY reserves the right to publish in scientific or engineering journals the results of any research performed by CENTER. EX OFFICIO PARTICIPANT, however, shall have the opportunity to review any paper or presentation containing results of the research program of CENTER prior to publication of the paper. UNIVERSITY will advise EX OFFICIO PARTICIPANT of all scheduled publications at least ninety (90) days prior to publication.

F. All patents derived from inventions conceived or first actually reduced to practice in the course of research conducted by the UNIVERSITY shall belong to UNIVERSITY. UNIVERSITY, pursuant to chapter 18 of title 35 of the United States Code, commonly called the Bayh-Dole Act, will have ownership of all patents developed from this work, subject to "march-in" rights as set forth in this Act. EX OFFICIO PARTICIPANT, as a federal

agency, automatically receives a license to use such patents for federal purposes only. EX OFFICIO PARTICIPANT may, at its discretion, negotiate a license outside of the federal purpose parameters for patents derived from inventions conceived or first actually reduced to practice in the course of research conducted by the CENTER from the appropriate University's designated Intellectual Property Management Organization (IPMO) on commercially acceptable terms.

G. Copyright registration shall be obtained by UNIVERSITY for software developed by UNIVERSITY. EX OFFICIO Participant may, at its discretion, negotiate a license for software developed in the course of CENTER-related research conducted by the UNIVERSITY from the appropriate UNIVERSITY's designated Intellectual Property Management Organization (IPMO) on commercially acceptable terms.

H. Any royalties and fees received by UNIVERSITY under this Agreement, over and above expenses incurred, will be distributed according to UNIVERSITY's Intellectual Property Policy; however, UNIVERSITY agrees to reinvest twenty percent (20%) of all such royalties and fees into the CENTER operating account for as long as the CENTER remains in operation. In the event the CENTER is no longer in operation, all unused amounts and any future royalties and fees received will be returned to or retained by the UNIVERSITY.

I. Neither party is assuming any liability for the actions or omissions of the other party. To the extent authorized by applicable law, each party will indemnify and hold the other party harmless against all claims, liability, injury, damage or cost based upon injury or death to persons, or loss of, damage to, or loss of use of property that arises out of the performance of this Agreement to the extent that such claims, liability, damage, cost or expense results from the negligence of a party's agents or employees.

By an Authorized Official of Ex Officio Participant :

Printed Name
Title:

Date

By an Authorized Official of University:

Katherine Durben, Executive Director
Office of Research and Sponsored Programs

Date

ATTACHMENT 1

Please INSERT all information under the "EX OFFICIO Contacts" column to ensure all information is accurate. Please return with executed agreement.

UNIVERSITY Contacts	EX OFFICIO Contacts
<p>ADMINISTRATIVE CONTACT</p> <p>Sherri Kirsch, Contract Administrator</p> <p>Marquette University Office of Research & Sponsored Programs Holthusen Hall Room 341 1324 West Wisconsin Avenue Milwaukee, WI 53233</p> <p>Telephone: 414-288-5329</p> <p>Fax: 414.288.1578</p> <p>Email: sherri.kirsch@marquette.edu</p>	<p>ADMINISTRATIVE CONTACT</p> <p>Name / Title:</p> <p>Address:</p> <p>Telephone:</p> <p>Fax:</p> <p>Email:</p>
<p>TECHNCIAL CONTACT</p> <p>Dr. Daniel Zitomer, Director, Water Quality Center</p> <p>Marquette University College of Engineering Engineering Hall Room 435B 1637 West Wisconsin Avenue Milwaukee, WI 53233</p> <p>Telephone: 414-288-5733</p> <p>Fax: 414-288-7521</p> <p>Email: daniel.zitomer@marquette.edu</p>	<p>TECHNICAL CONTACT</p> <p>Name / Title:</p> <p>Address:</p> <p>Telephone:</p> <p>Email:</p>
<p>AUTHORIZED OFFICIAL</p> <p>Katherine Durben, Executive Director</p> <p>Marquette University Office of Research and Sponsored Programs Holthusen Hall Room 341 1324 West Wisconsin Avenue Milwaukee, WI 53233</p> <p>Telephone: 414-288-7200</p> <p>Fax: 414-288-1578</p> <p>E-mail: katherine.durben@marquette.edu</p>	<p>AUTHORIZED OFFICIAL</p> <p>Name / Title:</p> <p>Address:</p> <p>Telephone:</p> <p>Fax:</p> <p>Email:</p>

Make Checks Payable to: Marquette University

Mail Checks to: Marquette University, Grants Accounting
Attn.: Sa Yang
Office of the Comptroller
PO Box 1881
Milwaukee, WI 53201-1881

If you wish to be invoiced, please contact: Barbara Ploszay
Director, Grants Administration
414-288-3637
barbara.ploszay@marquette.edu



Attachment 2 – Full, Associate and Public Utility Member Benefits

The Water Equipment and Policy I/UCRC Research Center offers three levels of membership: Full Membership, Associate Membership and Public Utility Membership. Any organization can become a full member. However, only organizations that meet the definition of a small business by the Federal Government’s SBIR program (e.g., no more than 500 employees) can become Associate Members. Only municipal utilities can become Public Utility Members. A municipal utility is defined as a publicly-owned entity that furnishes water distribution and/or treatment or wastewater collection, conveyance and/or treatment to the public at large.

Benefits	Full Members	Associate Members	Public Utility Members *	Ex Officio Participants
Member of the Industry Advisory Board (IAB) <ul style="list-style-type: none"> Vote to select and fund projects Vote on changes to bylaws and center operations 	<ul style="list-style-type: none"> <u>YES (5 VOTES)</u> <u>YES (5 VOTES)</u> 	<ul style="list-style-type: none"> <u>YES (1 VOTE)</u> <u>NO</u> 	<ul style="list-style-type: none"> <u>1 VOTE PER \$10,000 OF MEMBERSHIP, ROUNDED DOWN, UP TO 5 VOTES MAXIMUM</u> <u>NO</u> 	NO – Advisory role only
Royalty-free intellectual property	<u>YES (responsible for payment of patent costs)</u>	<u>NO</u> - but will have first option to negotiate a licensing agreement with the University	<u>NO</u> – but can negotiate a licensing agreement with the University	<u>Only for federal purposes; must negotiate with the University for additional licensing rights.</u>
Attend WEP meetings <ul style="list-style-type: none"> Formal Biannual IAB/National Science Foundation Meetings Periodic informal IAB meetings Periodic project update meetings 	<u>YES</u>	<u>YES</u>	<u>YES</u>	<u>YES</u>
Collaborate with Full Members to provide PIs direction on funded projects	<u>YES</u>	<u>Limited</u> - Full Members collaborate with PIs to meet member needs. Associate Members provide input by working through Full Members	<u>Limited</u> - Full Members collaborate with PIs to meet member needs. Public Utility Members provide input by working through Full Members	<u>N/A – Advisory role only</u>
Collaborate with PIs on developing project proposals	<u>YES</u>	<u>YES</u>	<u>YES</u>	<u>May do so at its own discretion, provided that such collaboration does not interfere with projects funded by IAB</u>
Access to student researchers	<u>YES</u>	<u>YES</u>	<u>YES</u>	<u>YES, to the extent provided for above (see “Collaborate with PIs on developing</u>

				<u>project proposals”)</u>
Network with other members	<u>YES</u>	<u>YES</u>	<u>YES</u>	<u>YES</u>
Annual Dues	<u>\$50,000</u>	<u>\$10,000</u>	<u>MINIMUM: \$10,000</u> <u>MAXIMUM: \$50,000</u> <u>Sliding Scale of \$1,000/year per \$1 million in annual total operating revenue</u>	<u>None – however, only Federal Agencies are eligible for Ex Officio Participation</u>

* Any public utility member paying dues at the maximum \$50,000 level is considered a full member and has the same benefits as other full members. All other public utility members have the rights indicated in the “Public Utility Members” column above.