# 2017-2018 EWRI-Pittsburgh Strategic Plan

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**Chair:** Nur H. Orak
**Vice Chair:** Christina E. Urbanczyk
**Treasurer:** Ben Briston
**Secretary:** John V. Stullken

**Past Chair:** Greg Scott

EWRI
ASCE

**Our mission**

The mission of EWRI-Pittsburgh section is to provide for the technical, educational and professional needs of its members; promote the sustainable use, conservation, and protection of natural resources.

**Our Core Values**
1. Integrity:
    a. To keep with the Strategic Plan of ASCE to provide improved and comprehensive products and services.
    b. To have honesty and respect for all members.
2. Leadership:
    a. To promote collaboration with national and international organizations.
    b. To provide continuing education for professionals.
    c. To provide public policy input to governmental decision-makers.
3. Community Service:
    a. To empower local communities who lack access to the resources needed to design sustainable and appropriate solutions by providing expertise.
    b. To promote volunteerism.

**Our Vision**

To be known as the leader within ASCE for the integration of the technical expertise and public policy into the planning, design, construction and operation of environmentally sound and sustainable infrastructure impacting air, land, and water resources.

**Strategic Objectives and Organization Goals**

- Continue to provide technical programs to the engineering and scientific community.

    - Hold three to four Tech Talks per year on emerging topics
    - Continue supporting the Daylong Annual Sustainability Conference with Champions for Sustainable Pittsburgh. 2017 will be the 9th Annual Conference and is targeted for late November to December 2017.

    - Work with Carnegie Mellon University and University of Pittsburgh graduate students to grow student paper/poster competition at the Sustainability Conference.

    - Utilize the information learned from the Section Survey to appropriately schedule and plan events to accommodate the largest section of our membership.

- Partner with other institutes where possible. (Promotion and joint events would be a great opportunity for collaboration)

- Attract new members and gain attention of existing members to the EWRI board.

  - Publicize general body meetings through email blasts, ASCE Collaborate, Linked-In and Twitter. Hold at least four meetings per year..

  - Increase the influence of EWRI events by recording the technical presentations and sharing through YouTube EWRI-Pittsburgh channel.

  - Increase the participation by occasionally combining general body meetings with technical presentation.

  - Continue relationships with Carnegie Mellon University and University of Pittsburgh graduate students.

  - Continue relationship with Chatham University to create the first EWRI Student Chapter (non-graduate) in Fall 2017. The potential faculty adviser is Iris Grossman.

  - Support EWRI Student Council initiative to create new student chapters by identifying any local school that is a candidate.

  - Continue to build our relationship with the YMF.

  - Organizing family friendly social/volunteering events during summer to recruit new members and strengthen relationships between members.

- Remain active with EWRI National and annually attend Council weekend in October and Congress in May (Sacramento, CA).

- Support EWRI National in organizing 2019 EWRI Congress in Pittsburgh.
- Support local initiatives
- Staffing a booth at the ALCOSAN open house on September 16, 2017.
- Long-term strategy: increasing student (K-12) awareness of and interest in environmental science and engineering.
- Remain financially stable.

## Budget Request

1. $500 to sponsor a EWRI Pittsburgh representative to attend EWRI Congress in 2018.
2. $500 to support EWRI-CMU Student Chapter in 2017-2018 academic year.
3. $500 to fund a potential out of town speaker for 2017 Sustainability Conference.
4. $400 preparation for a booth at the ALCOSAN event and other publicity events.
5. $300 to fund a student prize at the sustainability conference (to cover winner's 2018 EWRI Congress registration fee).
6. $500 to cover costs of potential "in the red" events.
7. $250 to cover costs of reduced student rates at events.

Total Request for EWRI Pittsburgh: $2,950

## Key Performance Indicators

1. Number of members
2. Event participation
3. Online website, YouTube visits, social media influence
4. Number of volunteers
5. Performance of student chapters