

ACI Committee 130 Meeting Agenda

Monday 24 October 2016, 2:00-5:00 p.m.

Marriott Independence Ballroom 1

Philadelphia, Pennsylvania

1. Welcome and Call to Order
2. Introductions
3. Approval of Minutes
4. Administration
 - a. Moment of Reflection
 - i. John Roberts
 - b. Congratulations
 - i. ACI President – Khaled Awad
 - ii. ACI Board of Direction – Tracy Marcotte
 - c. Succession Plans
 - i. Committee and Sub-Committee Succession Plans – Deadline (Detroit)
 - d. Technical Sessions for Fall Convention
 - i. Using Service Life in Understanding Environmental Impacts (Tuesday, 8:30 – 10:30 am)
 - ii. Concrete Sustainability Forum 9 (Wednesday, 8:00 am to 12:00 pm)
5. Status of Subcommittees –
 - a. 130G Education/Certification (K. Kramer)
 - b. 130H Climate Change (N. Banthia)
 - c. 601E Sustainability Assessor Program (E. Sauter)
 - d. S-801 Student Competition (K. Kramer)
6. Old Business
7. Review of Document (in Full)
 - a. Completed Chapters
 - i. Chapter 2 – Materials – TAC (Hooten/MacDonald)
 - ii. Chapter 6 – Sustainability Tools
 - iii. Chapter 3- Design
 - iv. Chapter 5 – Use Phase
 - b. Chapters in Need of Ballot/Re-ballot
 - i. Chapter 1 – Introduction (Buffenbarger)
 - ii. Chapter 4 – Production, Transportation, Construction (MacDonald, Offenber, Lemay)
 - iii. Chapter 8 – Resilience (Rodriguez & Buffenbarger)
 - iv. Chapter 7 – End of Service Life (?)
 - v. Conclusion – Chapter 9 (Rowland)
 - vi. Glossary

8. Work Session
 - a. Resolution of TAC Comments
 - i. Commentary (MacDonald)
 - ii. Resolution of Primary Comments
9. Adjourn Monday Meeting

OBITUARIES & IN MEMORIAM

ROBERTS, JOHN WATTS



ROBERTS. Virginia has lost one of its business, educational, and philanthropic leaders as John Watts Roberts passed away on June 14, 2016, at the age of 97. John was preceded in death by his loving wife of 70 years, Jane Martin Roberts; a daughter, Nancy Roberts Pope; and a son-in-law, Willard Cates Jr. He is survived by a daughter, Joan Roberts Cates; a son, John Martin Roberts; two grandsons, John Pinckney Pope (Dawn) and David Norford Pope (Katharine); two granddaughters, Deborah Cates Knighton (Tim) and Sarah Cates Parker (Andrew); and 11 great-grandchildren, Grace, Ryan, Joey and Kat Pope, Charlie and Henry Knighton, Elizabeth, Dylan and Alex Pope, and Kate and Addison Parker. John was born on July 23, 1918, in Princess Anne, Maryland to John Baker Roberts and Helen Watts Roberts. A lifetime lover of the Eastern Shore, John lived there until his departure for the Hill School in Pottstown, Pennsylvania and then Swarthmore College in Swarthmore, Pennsylvania. It was at Swarthmore where John met his soul mate and best friend, Jane Ward Martin. Upon John's graduation from Swarthmore with a degree in engineering in 1939, the couple married on December 2, 1939 and moved to Richmond in 1940, where John began a career with Southern Materials. In 1947, John founded Southern Lightweight Aggregate Corporation and became one of the leaders and innovators in the industry of manufactured lightweight aggregate. Solite®, as John's company was called, was at the forefront of the post-World War II building boom as it served the manufacturing community with multiple lightweight aggregate products, including Solite®, Kenlite®, and Hydrocure®. Products made with these materials were lighter in weight, more durable, more sustainable and allowed more creative flexibility in architectural design. Solite products quickly helped to transform our nation's skylines, including New York and along the eastern seaboard for the construction of many of the major city landmarks recognized today. John continued to stay active in the lightweight aggregate and building materials industry, serving as Chairman of Northeast Solite Corporation up until the time of his death. He was past president of the Virginia Section, American Society of Civil Engineers, former chairman of the National Ready Mixed Concrete Association, past president of the Virginia Ready Mixed Concrete Association, past president of the Virginia Manufacturers Association and a fellow of the American Concrete Institute. John was widely recognized for his accomplishments in this industry, receiving the award for Virginia's Outstanding Industrialist of the Year in 1994, an award presented jointly by the Science Museum of Virginia and the Governor of the Commonwealth of Virginia. Most recently, he was awarded the Sustainability Award from the American Concrete Institute. As accomplished as John was as a businessman, his leadership in church, education and philanthropy were substantial. John and his wife, Jane, served as Elders at Grace Covenant Presbyterian Church, where they also

led numerous committees. The couple was among the most involved contributors in the state to making educational opportunities and health services accessible to everyone. John and Jane were awarded the Lifetime Achievement in Philanthropy Award from the Central Virginia Chapter of the Association of Fundraising Professionals on National Philanthropy Day in November 2011 for their many contributions to nonprofit and civic causes throughout their community and state. The Robertses were among generous supporters of the Science Museum of Virginia and their support allowed the museum to plan and create the Space and Astronomy Exhibit. In addition, the Jane M. and John W. Roberts Scholarship Endowment Fund has supported outreach programs to over 35 area organizations. Their endowment has allowed more than 27,000 underprivileged children from Richmond area schools, as well as adults with disabilities, to visit the Science Museum at little to no cost. The Robertses were also recognized as Lifetime Leaders in Philanthropy at Westminster Canterbury Richmond. The Jane Martin Roberts Wellness Center, which includes the retirement community's clinic, pharmacy, rehab center and physician services, was named in gratitude for the couple's leadership and generosity and the Roberts Health Services Endowment provides enhancements in these areas. John was a member of the Country Club of Virginia and the Commonwealth Club. He also served on the Virginia Military Institute's Board of Visitors, the VMI Foundation Board, School of Business Administration Sponsors for the College of William and Mary, Board of Managers for Swarthmore College, Science Museum of Virginia Foundation, Richmond Memorial Hospital Board, Secretary to the Board at Collegiate School and a Director for Jamestown-Yorktown Educational Trust. John served as a bipartisan advisor to numerous policy makers throughout the Commonwealth. At VMI, John established The John W. and Jane M. Roberts Free Enterprise Program in the Department of Economics and Business to support two professorships, lectures, internships and continue research to promote the growth of future business leaders who can use their knowledge for positive community impact. At his death, John was also still active with these organizations as well as Somerset Historical Society in Princess Anne, Md. and Hinxworth Church in England. John Watts Roberts will be missed for his constant and earnest devotion to family, friends and colleagues and his steadfast generosity, wisdom and integrity. John enjoyed writing. During recent years, he published a series of books titled The Life and Letters of Helen Watts Roberts, the Memoir of Jane Martin Roberts, and Resolute. His remains rest at the Bliley Funeral Homes' Central Chapel, 3801 Augusta Avenue, where the family will receive friends Thursday from 6 to 8 p.m. A funeral will be held Friday at 1 p.m. at Grace Covenant Presbyterian Church, 1627 Monument Avenue, Richmond, Va. 23220. Interment in Hollywood Cemetery. Memorial contributions may be made to Grace Covenant Presbyterian Church.

ACI Committee 130 Meeting Agenda
Tuesday 25 October 2016, 11:00 a.m.-1:00 p.m.
Marriott Grand Ballroom Salon H
Philadelphia, Pennsylvania

1. Welcome and Call to Order
2. Introductions
3. Approval of Minutes
4. Status of Subcommittees
 - a. 130G Education/Certification (Kimberly Kramer)
 - b. 130H Climate Change (Nemy Banthia)
 - c. 601-E Sustainability Assessor Program (Ed Sauter)
 - d. S-801 Student Competition (Kimberly Kramer)
5. Old Business
 1. Review of Document (in Full)
 - a. Completed Chapters
 - i. Chapter 6 – Sustainability Tools
 - iii. Chapter 3- Design
 - iv. Chapter 5 – Use Phase
 - b. Chapters in Ballot
 - i. None
 - c. Chapters in Need of Ballot/Re-ballot
 - i. Chapter 1 – Introduction (Buffenbarger)
 - ii. Chapter 4 – Production, Transportation, Construction (MacDonald)
 - iii. Chapter 8 – Resilience (Rodriguez & Buffenbarger)
 - iv. Chapter 7 – End of Service Life (?)
 - v. Conclusion – Chapter 9 (Rowland)
6. New Business
 - a. Revision Cycle (T. Marcotte)
 - b. Creation of Liaison Subcommittee (Buffenbarger)

TAC Committee Manual: Liaison subcommittee - Liaison members represent another country or outside organizations and are appointed to facilitate exchange of information with ACI. Such organizations may include technical societies, trade associations, and standards-developing organizations. For a committee to have a liaison member, the committee must have a liaison subcommittee.
7. Work Session – Resolution of Primary Comments, if necessary
8. Adjournment