Resources on Public Outreach, Communication, and Advocacy for Engineering

Danilova EA, Pudlowski ZJ. 2010. Public understanding of engineering: Consequences and solutions. 1st WIETE Annual Conference on Engineering and Technology Education, Pattaya, Thailand, 22-25 February.

Johnston E. Improving Public Understanding of Science and Engineering. Online at http://archive.senseaboutscience.org/pages/public-understanding-of-science.html.

National Academy of Engineering. 2002. Raising Public Awareness of Engineering. Washington, DC: The National Academies Press.

National Academy of Engineering. 2008. Changing the Conversation: Messages for Improving Public Understanding of Engineering. Washington, DC: The National Academies Press.

National Academy of Engineering. 2013. Messaging for Engineering: From Research to Action. Washington, DC: The National Academies Press.

National Academy of Engineering. 2016. Grand Challenges for Engineering: Imperatives, Prospects, and Priorities: Summary of a Forum. Washington, DC: The National Academies Press.

National Academy of Engineering and National Research Council. 2002. Technically Speaking: Why All Americans Need to Know More About Technology. Washington, DC: The National Academies Press.

National Academy of Engineering and National Research Council. 2006. Tech Tally: Approaches to Assessing Technological Literacy. Washington, DC: The National Academies Press.

National Academy of Engineering and National Research Council. 2009. Engineering in K-12 Education: Understanding the Status and Improving the Prospects. Washington, DC: The National Academies Press.

National Research Council. Standards for K-12 Engineering Education? 2010. Washington, DC: The National Academies Press.

Website: Engineers, How Are You Changing the Conversation? http://www.engineeringmessages.org/