# APPENDIX C

# LIST OF ENGINEERING SOCIETIES

#### **Industry Specific Societies**

Air and Waste Management Association www.awma.org

Alabama Society of Professional Engineers www.alspe.com

American Academy of Environmental Engineers www.aaee.net

American Association of Engineering Societies www.aaes.org

American Ceramic Society www.acers.org

American Chemical Society www.acs.org

American Ecological Engineering Society www.aeesociety.org

American Institute for Medical and Biological Engineering www.aimbe. org

American Institute of Aeronautics and Astronautics www.aiaa.org

American Institute of Chemical Engineers www.aiche.org

American Institute of Mining, Metallurgical, and Petroleum Engineers www.aimehq.org

American Institute of Physics www.aip.org

American Nuclear Society www.ans.org

American Society for Engineering Education www.asee.org

American Society for Engineering Management www.asem.com

American Society for Healthcare Engineering www.ashe.org

American Society for Healthcare Engineering www.hospitalconnect.com

American Society for Quality www.asq.org

American Society of Agricultural Engineers www.asae.org

The Engineer's Career Guide. By John A. Hoschette Copyright © 2010 John Wiley & Sons, Inc.

American Society of Civil Engineers www.asce.org

American Society of Gas Engineers www.asge-national.org

American Society of Heating, Refrigerating, and Air Conditioning Engineers, Inc. www.ashrae.org

American Society of Materials, International www.asminternational.org

American Society of Mechanical Engineers www.asme.org

American Society of Naval Engineers www.navelengineers.org

American Society of Safety Engineers www.asse.org

American Society of Test Engineers www.astetest.org

American Water Resources Association www.awra.org

American Water Works Association www.awwa.org

Architectural Engineering Institute www.aeinstitute.org

Association for Computing Machinery www.acm.org

Association for Facilities Engineering www.afe.org

Association for the Advancement of Medical Instrumentation www. aami.org

Association of Conservation Engineers www.conservation.state.mo.us/ enginnering/ace

Association of Energy Engineers www.aeecenter.org

Association of Engineering Geologists www.aegweb.org

Association of Iron and Steel Engineers www.aise.org

Association of Scientist and Professional Engineers www.aspep.net

Audio Engineering Society www.aes.org

Biomedical Engineering Society www.bmes.org

Connecticut Society of Professional Engineers www.ctspe.net

Electrochemical Society www.edaf.com

Environmental Engineering Geophysical Society www.eegs.org

Florida Engineering Society www.fleng.org

Georgia Society of Professional Engineers www.gspe.org

Human Factors and Ergonomics Society www.hfes.org

Illinois Society of Professional Engineers www.illinoiseengineer.com

Illuminating Engineering Society www.iesna.org

Indiana Society of Professional Engineers www.indspe.org

Institute of Biological Engineering www.ibeweb.org

Institute of Electrical and Electronics Engineers www.ieee.org

Institute of Industrial Engineers www.iienet.org

Institute of Noise Control Engineering of the USA www.inceusa.org

Institute of Transportation Engineers www.ite.org

International Council on Systems Engineering www.incose.org

International Federation for Medical and Biological Engineering www.ifmebe.org

International Society for Optical Engineering www.spie.org

International Society for Pharmaceutical Engineering www.ispe.org

International Solar Energy Society www.ises.org

Iowa Engineering Society www.iaengr.org

Junior Engineering Technical Society www.jets.org

Kansas Society of Professional Engineers www.kansasengineer.org

Kentucky Society of Professional Engineers www.kyengcenter.org

Louisiana Engineering Society www.les-state.org

Maryland Society of Professional Engineers www.MOSPE.ORG

Minerals Metals and Materials Society www.tms.org

Minnesota Society of Professional Engineers www.mnspe.org

Missouri Society of Professional Engineers www.mspe.org

National Academy of Forensic Engineers www.nafe.org

National Association of Corrosion Engineers www.nace.org

National Council of Structural Engineers Associations www.dwp. bigplanet.com/enginners

National Institute of Ceramic Engineers www.ceramics.org

National Society of Professional Engineers www.nspe.org

Nevada Society of Professional Engineers www.nspenv.org

North Dakota Society of Professional Engineers www.ndspe.org

Oceanic Engineering Society www.oceanicengineering.org

Ohio Society of Professional Engineers

Oklahoma Society of Professional Engineers www.ospe.org

Optical Society of America www.osa.org

Pennsylvania Society of Professional Engineers www.pittsburgpe.org

Pennsylvania Society of Professional Engineers www.pspe.org

Society for Biological Engineers www.aiche.org/sbe/

Society for Mining, Metallurgy, and Exploration www.smenet.org

Society for the Advancement of Material and Process Engineering www.samepe.org

Society of American Military Engineers www.marcorengasn.org

Society of American Military Engineers www.same.org

Society of Automotive Engineers www.sae.org

Society of Cable Telecommunication Engineers www.scte.org

Society of Chemical Industry www.soci.org

Society of Fire Protection Engineers www.sfpe.org

Society of Flight Test Engineers www.ceas.sungsb.edu

Society of Hispanic Professional Engineers www.shpe.org

Society of Manufacturing Engineers www.sme.org

Society of Motion Picture and Television Engineers www.smpte.org

Society of Naval Architects and Marine Engineers www.sname.org

Society of Petroleum Engineers www.spe.org

Society of Photo-optical Instrumentation Engineers www.worldcat.org

Society of Photographic and Industrial Engineers (SPIE) www.spie.org

Society of Plastics Engineers www.4spe.org

Society of Professional Engineering Employees in Aerospace www. speea.org

Society of Rehabilitation Engineering www.resna.org

Society of Reliability Engineers www.sre.org

Society of Software Engineers sse.se.rit.edu

South Carolina Society of Professional Engineers www.scspe.org

Standards Engineering Society www.aes.org

Tennessee Society of Professional Engineers www.tnspe.org

Texas Society of Professional Engineers www.tspe.org

Utah Society of Professional Engineers www.uspeonline.com

Washington Society of Professional Engineers www. washingtonengineer.org

Water Environment Federation www.wef.org

### Woman- and Minority-Focused Societies

American Indian Science and Engineering Society www.aises.org

Association for Women in Computing www.awc-hq.org

Chinese Institute of Engineers USA www.cie-usa.org

National Society of Black Engineers www.nsbe.org

Society of Hispanic Professional Engineers www.shpe.org

Society of Mexican-American Engineers and Scientists www.maesnatl.org

Society of Women Engineers www.societyofwomenengineers.org

Vietnamese Association for Computing, Engineering Technology, and Science www.vacets.org

## **Supporting Organizations**

MESA (Mathematics Engineering Science Achievement) www.mesa. ucop.edu

National Action Council for Minorities in Engineering www.nacme.org

- National Association of Pre-College Directors (focuses on STEM education/programs) www.jhuapl.edu./NAPD/contents
- National Association of Minority Engineering Program Administrators www.nameepa.org
- National Coalition of Underrepresented Racial and Ethnic Advocacy Groups in Engineering and Science www.ncourages.org
- National Consortium for Graduate Degrees for Minorities in Engineering and Science (GEM) www.wasnd.edu.gem/gemwebapp/gem\_00-000. htm
- SECME (Southeastern Consortium for Minorities in Engineering) www. secme.orgw
- Women in Engineering Programs and Advocates Network www.wepan. org