

## **Mission Statement of Technological and Engineering Literacy/Philosophy of Engineering (TELPhE) Division of the American Society for Engineering Education**

The following mission statement of Technological and Engineering Literacy/Philosophy of Engineering (TELPhE) Division of the American Society for Engineering Education was discussed in depth and approved at the division's business meeting at the 2013 ASEE Annual Conference and Exposition in Atlanta, Georgia, June 26<sup>th</sup>, 2013.

### **New Mission Statement**

Technology – “the entire system of people and organizations, knowledge, processes, and devices that go into creating and operating technological artifacts, as well as the artifacts themselves”\* - affects nearly every aspect of modern life. This division is a forum for those seeking to improve the broad understanding by all citizens of all aspects of technology and of the role of engineering in the creation and management of technology. Our goal is to promote the development of innovative curricula and delivery methods for and the assessment of technological and engineering literacy education. Since an understanding of engineering is a critical element of technological literacy, this division supports efforts to develop a philosophy of engineering and technology. To meet the division's goals, collaboration between people with engineering backgrounds and people with backgrounds outside of engineering is encouraged, and we seek opportunities for joint activities with other divisions in areas of mutual interest.

\* Technically Speaking, National Academy Press, 2002, pg 13.