

# The Need for Consilience in Future Technological Societies

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Biologist E.O. Wilson defines consilience as the synthesis of knowledge from different specialized fields of human endeavor. In this presentation, we focus on three fields: science, engineering, and humanities. We briefly trace the evolution of technology-based societies from the early 20th century to the early 21st century. We then project what those societies will look like in the mid-to-late 21st century. Finally, we discuss the role that science, (particularly computer science), engineering, and humanities will play in the creation of those societies.

**When: Friday, November 16<sup>th</sup>; 3:00 – 4:00 p.m.**

**Where: Knott Hall Room 309**

