Standards not only impact more than 80% of global commodity trade, but can serve as a “launching pad” and inspiration for entrepreneurial innovation. The American National Standards Institute (ANSI) 2015 Student Paper Competition examines the ways in which voluntary consensus standards have served as a powerful tool for boosting business innovation, creating new products and services. Among the ways that this can happen are by reducing costs and risks in incorporating innovations into existing systems (increasing the market for the innovation), giving investors confidence, and enabling increased collaboration globally and even across sectors.

Your paper should consider what innovation is and what it requires. You should use specific examples to demonstrate not only where existing industry consensus standards have defined a product or service, but where new products or services have subsequently been created for interoperability or interface with the products or services described in the standard(s). Additionally, you might consider situations where newly innovated products or services have been created to not only comply with an existing standard, but also exceed its described performance criteria or intended application boundaries, thus driving the industry to a new level of expectation.

All entries must be submitted by 5 pm ET on April 30, 2015, to lrajchel@ansi.org, and adhere to the following:

- Must be written and submitted by student(s) (associate, undergraduate, or graduate, in any discipline) enrolled full- or part-time during the period of September 2014 to April 2015 in a U.S. higher education institution
- Must have a title, a list of names of all contributing authors and their contact details, and affiliated academic institution
- Must be prefaced with an abstract of no more than 400 words
- 2,000 words maximum (not including notes, tables, charts, and bibliography, which may not exceed 3 pages)
- In English and suitable for publication (assistance will be offered for final editing before publication of winning paper)
- Electronic format only, preferably Microsoft Word or other revisable format, in 12-point type size
- Must be original and not previously published (copyright will remain with the author; winners grant publication rights to ANSI, as well as the right to release entries to other media)

All submissions will be reviewed by top-level industry experts, and winning papers will be published on ANSI.org, StandardsBoostBusiness.org, StandardsLearn.org, and potentially in other media outlets. Winning submissions will be read by a large number of members of the standards community, including experts in government, industry, professional societies, and academic institutions. Prizes will be given to first- and second-place winners; ANSI reserves the right to award no prizes based on the determination of the judges. Winning papers will be announced in June 2015.