The Institute of Biological Engineering

Undergraduate and Graduate Students
Bioethics Essay Contest

Eligibility: Undergraduate and Graduate Students enrolled in any major

Topic: The specific area of interest for this year’s essay is the ethical issues involved in the regulatory science, approval of drugs and therapeutic devices, and ways to advance regulatory science in the spirit of seeking convergence.

Length: Maximum 1200 words

Deadline: January 6, 2017

Submit to: essay@ibe.org

Cash Awards: First prize = $150; Second prize = $100; and Third prize = $75

Burroughs Welcome Fund Travel Grants: $500/awardee

Undergraduate and graduate students enrolled in any discipline (science, engineering, the arts and humanities, economics, business and social sciences) are invited to submit a 1000-1200 words essay addressing an ethical challenge faced when designing useful engineering solutions that create and modulate living systems. All essays must include a title, author’s full name, program of study, name of the institution, daytime telephone number, email and mailing addresses. Essays are encouraged to discuss all areas of drugs and devices regulated by the FDA (an example case would be, but not limited to, the FDA’s recently approved muscular dystrophy drug).

Five semifinalists will be invited by February 20, 2017 and given complimentary registration to read their essays at the 2017 IBE Annual Meeting to be held on March 30-April 1, 2017, Salt Lake City, UT. The final competition rankings will be determined after oral presentation of the essays and Q&A with the judges and audience at the Annual Meeting. If you are selected as a semifinalist in this regulatory science themed competition, you will also receive a travel grant in the amount not to exceed $500, courtesy of the support from the Burroughs Welcome Fund through a grant to Clemson University. By submitting an essay, you are agreeing to attend the 2017 IBE Annual Meeting if selected as a semifinalist. All essays must include a title, author’s full name, program of study, degree you are seeking, name of the institution, daytime telephone number, email address, and mailing address.

Entries will be submitted to a plagiarism-checking service. IBE reserves the right to disqualify any entry judged as non-original or any entry over 1200 words. All winning essays will become the property of IBE. IBE is not responsible for any difficulties encountered during submission and only the semifinalists will be notified of results.

IBE – The Society for Advancing Biology-Inspired Engineering

It is a professional organization that encourages, in the broadest and most liberal manner, interest and inquiry in fostering international cooperation among engineers, scientists, technologists, and allied professionals in order to apply engineering principles to systems of biological origin to improve the quality of the human condition.

www.ibe.org