



SIGMA CHAPTER

Press Release



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Spring 2019 Actuarial Science Health & Benefits Case Competition

Wednesday, April 10, 2019

On Saturday, March 30, 2019, undergraduate Actuarial Science students, under the instruction of Professor Diane Luedtke in the Actuarial Practice: Benefits course participated in a case competition. Students teams of four developed assumptions and priced a long-term care insurance product. Actuaries from LTCG, a long-term care insurance consulting company, supplied the data and pricing model used in the exercise. The students were required to prepare an actuarial memorandum outlining their assumption development and pricing methodology, showing their proposed premium rates. Actuarial Science professionals served as judges for the competition and rated students based on their written and oral presentations. The following students received awards, which were broken down into three separate categories as follows:

Best Paper (Tie):

Team Owl: Kevin Brown, Jordan Hawkins, Dhru Patel, Kirtan Patel

Team KKLB: Grace Backstrom, Vandana Khatri, Joel Kuruvilla, Allen Lin



Best Paper

From left to right: Allen Lin, Vandana Khatri, Grace Backstrom, Joel Kuruvilla, Professor Diane Luedtke, Jordan Hawkins, Kevin Brown, Kirtan Patel, Dhru Patel

**Best Individual Presenter:
Grace Backstrom**



Best Individual Presenter

From left to right: Grace Backstrom, Professor Diane Luedtke

**Best Team Presentation:
Grace Backstrom, Vandana Khatri, Joel Kuruvilla, and Allen Lin**



Best Team Presentation

From left to right: Professor Diane Luedtke, Grace Backstrom, Vandana Khatri, Joel Kuruvilla, Allen Lin