

Justina Bondzinskiene



Justina Bondzinskiene was born in Lithuania. Early in her academic career, she decided to pursue the natural sciences and entered the best gymnasium, a university preparatory secondary school in her home town. At gymnasium she developed her knowledge of physics and graduated with top academic honors.

Justina continued her study of physics at Vilnius University, the most prestigious university in Lithuania. She cites her bachelor studies, in which she focused on the management of modern technologies, as the most fulfilling experience in her life. During this time, she became increasingly interested in nanoscience and the application of physics in medicine because of the unique characteristics of nanomaterial.

Justina's bachelor thesis, "Nanomedicine Analysis in Lithuanian Industry Compared with European Technology Platform for Nanomedicine," received an excellent review. She also received high scores for her coursework, was awarded a scholarship, and ranked at the top of her class.

Justina competed in the Idea 2006 Competition, a competition seeking the best business ideas and plans, with a project titled, "Photosensitized Therapy of Rheumatoid Arthritis." Besides the scientific inquiry required by this competition, she obtained valuable experience in writing business plans.

In 2007, Justina began her master's in Biophysics at Vilnius University in the International School of Advanced Methods in Biophysics. The international faculty of scientists at the institution inspired her to pursue her studies and gain experience abroad. As a result, Justina attended Vrije University in the Netherlands, one of the top European universities for biophysics, on an Erasmus Scholarship and applied to study in the United States.

Currently, Justina is enrolled in a Ph.D. program at Purdue University in Indiana as an International Fulbright Science and Technology Award recipient for 2008.