

Lora Kaldaras

I am currently enrolled in the bachelors program at Bowling Green State University and my majors are Chemistry and Biology. My project at Dr. Glusac's lab is concentrated mostly on the synthesis of the organic molecule that would be able to imitate the function of the enzyme RNA photolyase. This is a part of a bigger project dealing with UV damage of Thymine dimers in the DNA. The topic is very interesting and important because successive research in this area can help solve many problems concerning skin cancer and UV-damaged DNA systems.