Dear Students,

**RE: outline for Lectures 4 and 5**

I have an exciting opportunity for you to participate in a real and important Biomedical project where you will learn essential Bioinformatics skills.

For this purpose I will combine my two courses ABPG and BRIM for the **next two** lectures/labs. I will change days for these next two BRIM classes. They will have the same time as ABPG classes. As usual, the lectures will be recorded, yet I strongly encourage students to visit these classes. It will be on **Friday, January 20th** at 10 AM and **Wednesday, January 25th**, at 10 AM in our computer class, rm 127 HEB.

The description of this project is in the attached request letter. Our goal is to analyze the genomes of two patients with autosomal recessive retinal dystrophy with aim to find the mutation that caused this genetic disorder.

YOUR TASK BY NEXT FRIDAY: Read the description of this project and understand the terms highlighted in yellow.

OUR ULTIMATE GOAL is to perform the requested Bioinformatics analysis shown in red font in the attached letter.

Looking forward to seeing you next Friday,

Alexei Fedorov