

2016 AP Biology Summer Institute - Western Kentucky University

January 2016

Dear Colleagues:

I am looking forward to getting to know each of you as you participate in the annual AP Summer Institute for Beginning AP Biology teachers at Western Kentucky University. It will be an intense week of learning and working together with the goal of getting you prepared for the challenge of teaching an AP Biology course.

The goals for the week include:

- ❖ Providing you with information about the New Curriculum Framework for AP Biology including the Big Ideas, Enduring Understandings, Essential Knowledge, Learning Objectives, and 7 Science Practices
- ❖ Talking about how to make our lab investigations inquiry-based
- ❖ Working through some of the AP Lab Investigations
- ❖ Explaining the guidelines for the new AP Biology exam
- ❖ Getting you started on your course syllabus for the AP Audit
- ❖ Providing useful strategies, materials, tips, and of course, lots of encouragement.

Not unlike a real AP Biology high school course, there is a huge amount of material I want to share with you and not nearly enough time in which to do this, but if you hang in there, I can help get you ready. I have a great deal of experience with the AP Biology curriculum and the new changes. This includes presenting workshops and summer institutes around the country and participating in the AP Exam Essay Reading.

Items you should bring during the week include:

- closed-toed shoes and goggles to wear in the lab
- plenty of paper and pens for taking notes
- a laptop computer and USB drive
- a calculator
- a copy of the textbook you will be using next year
- a favorite activity to share
- an indelible positive attitude
- a copy of your school's academic calendar

Please feel free to contact me at mstephansky@gmail.com if you have any questions. I look forward to seeing you in June.

Sincerely, Mark