

While working on your research proposal project, your research team gets sidetracked by a request from your P.I. (Principal Investigator, i.e. “the boss”) to present at an upcoming group meeting. Your team must make a 10-12 minute presentation on how serendipity played a role in the discovery of a particular chemical substance.

Each team member is expected to speak, and the work and presentation must be distributed equally and include the following (using PowerPoint slides for only topics 1, 2, 3 and 6 from the list below):

- 1) Name of the substance, chemical structure, uses and importance.
- 2) Name(s) of the scientist(s); any relevant information on their early life (childhood to young adult); what was their educational path?
- 3) How did creativity play a role in the discovery?
 - a) what problem were the scientist(s) trying to solve/questions asked when the discovery was made?
 - b) what was their approach to solving the problem/answering the question?
- 4) How did serendipity play a role in the discovery?
 - a) what circumstances led to the discovery being serendipitous?
 - b) in what sense were the scientists "prepared" for the serendipitous discovery?
- 5) Share something you found interesting/inspiring/fun in learning about the serendipitous discovery.
- 6) Bibliography (CRAAP test results must be submitted for any websites used)

Presentations must be e-mailed to me no later than 8am the same day as your presentation (in class today). I will load your presentation onto the classroom computer.