

Extra Credit

You have the opportunity to earn **up to 50 points extra credit** for the term. This is on due, Friday, xxxx, 2004, no later than 3:30 in the afternoon. After that time I will no longer accept it. Remember, this is a privilege - do not squander it!

You are to prepare a dossier (vita) of a scientist who has made significant contributions to Biology. You will present this in a neat and organized file (it must either be bound in a 3-hole folder, or a 3 ring binder).

The dossier must include the following: You will present it in the same order in your project.

- I. **Report Cover:** Design an original cover for your scientist's file. It must be attractive, colorful, and informative.
- II. **Table of Contents**
- III. **Name of scientist with his/her picture.** You may copy from a book or download from Internet.
- IV. **Biography:** Write at least a 3 page biographical report on the scientist. Include the following information (legible font no larger than 12 point).
 - a. Life span, dates and places of birth and death
 - b. Significant historical events in the scientist's country during his/her lifetime
 - c. Background about homeland, family, education, famous relatives
 - d. Notable books authored by the scientist
 - e. Description of laws, theories, formulas, etc. that bear the scientists name
 - f. Work for which scientist is best remembered
 - g. Famous experiments that were performed by scientist
- V. **Birth Certificate:** Create an authentic looking birth certificate for your scientist. If possible, use the scientist's native language. If some of the information is not factual you may make it up (ex. Time of birth) but mark it with an asterisk (*).
- VI. **Vanity License Plate:** Suppose the scientist lived in a time when automobiles were in use. Design a vanity plate that would be unmistakably the scientist's license plate. The background and slogan should be representative of his country and the letters and/or number should be meaningful.
- VII. **Diary Entry:** Write an example of a diary entry by the scientist as a teenager.
- VIII. **Resume:** Imagine the scientist applying for a job. Write a one-page resume that summarizes his/her qualifications. Use an acceptable format as suggested in resume banks (Word, etc.)
- IX. **Wedding Invitation:** Design what you imagine would have been an invitation to the scientists wedding. Come up with the name of the wife/husband if it is not readily available. Again, if this is made up mark it with an asterisk (*).
- X. **Obituary:** Write a paragraph long obituary for your scientist. Several examples can be found in the daily newspaper. Keep all information factual.
- XI. **Bibliography:** Use the standard MLA format suggested in you English classes.

WARNING: Due to the great number of scientists who have contributed to the science we know as Biology and to the diversity of their lives, it would be virtually impossible (and very suspicious) for any students to submit similar projects.