BIOS 567 Assignment 1

Prepare and present an overview (approximately 8 minutes) for your assigned section from Lisa Seachrist Chiu's (2006) *When a Gene Makes You Smell Like a Fish: ...and Other Tales about the Genes in Your Body.* This resource is freely available by creating a user name and password through ebrary at

https://site.ebrary.com/lib/vacommonwealth/login.action

NOTE: If you are off-campus, you may be required to connect to VCU's virtual private network, webvpn.vcu.edu to access ebrary.

For your selected topic, also read that chapter's introduction. You may also want to refer to The Genetics Primer on page 184-192 and/or chapters 1-2 of your textbook. All presentations will be given in class on Wednesday, September 5.

| Topic | Starting Page | Student Assigned |
|--|---------------|------------------|
| INTRODUCTION | 1 | XXXXXXXXXXXX |
| When a Gene Makes You Smell Like a Fish | 4 | |
| CHAPTER 1 | 12 | XXXXXXXXXXXX |
| The First Gene | 16 | Shudong Wang |
| Phenylketonuria and the First Genetic Test | 21 | Kabita Joshi |
| Maple Syrup Urine | 27 | Zirui Gu |
| The Tangier Island Gene | 34 | Maren Smith |
| The Celtic Curse | 40 | Edmund Glass |
| Metallic Madness | 45 | Aobo Wang |
| CHAPTER 2 | 49 | XXXXXXXXXXXX |
| The Long Stretch Gene | 50 | Lauren Grant |
| The Dracula Gene | 56 | Qing Zhou |
| The Expandable Gene | 60 | Hui Wang |
| CHAPTER 3 | 66 | XXXXXXXXXXXX |
| The Gene That Launched a Revolution | 67 | Wenan Chen |
| The Fragile X | 74 | Bhanu Evani |
| The Werewolf Gene | 79 | Yangyang Deng |
| The Cue Ball Gene | 81 | |