

再興學校2010美東教育學習之旅

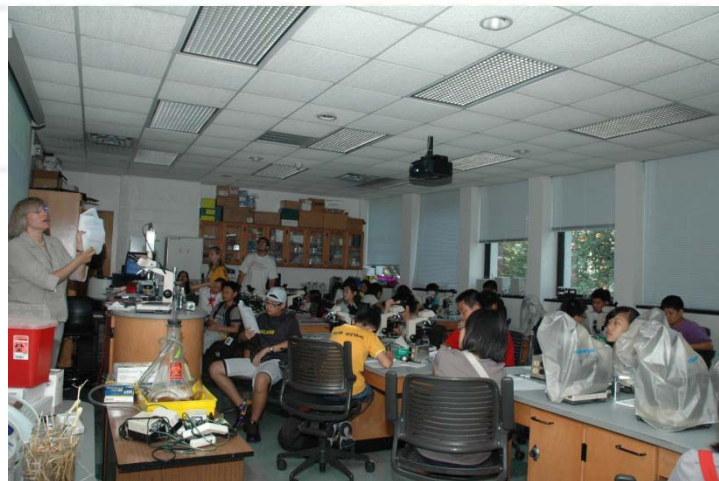
第十日→7月16日

Adelphi大學第四天的學習: Experiments

九點上課前的review及心得分享, Dr. Beth 和同學們一起討論昨天Jones Beach的field trip



Jellyfish 組 : Microbes



Dr. Jonna 先教同學認識顯微鏡



TA 協助同學操作



Jellyfish 組 : Microbes



同學們將觀察的記錄下來



Clam 組: Fish Biologh



Dr. Andie先以投影片講解魚的各部份



同學們試著從圖鑑內找出
解剖臺上的魚名稱

Clam 組: Fish Biologh



同學們仔細觀察解剖臺上的魚以分辨出種類



Flounder 組: Life in Water



Dr. Aaren製造不同的水域環境



同學們做浮力實驗

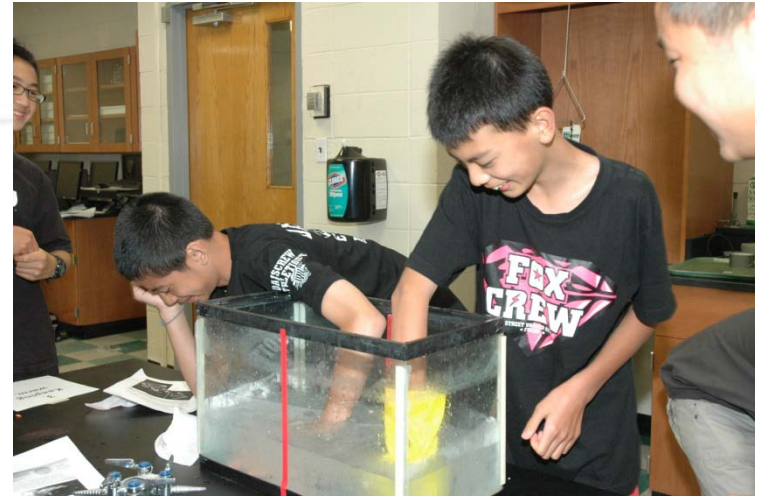


體驗深海零下溫度



餵食浮游生物

Flounder 組: Life in Water



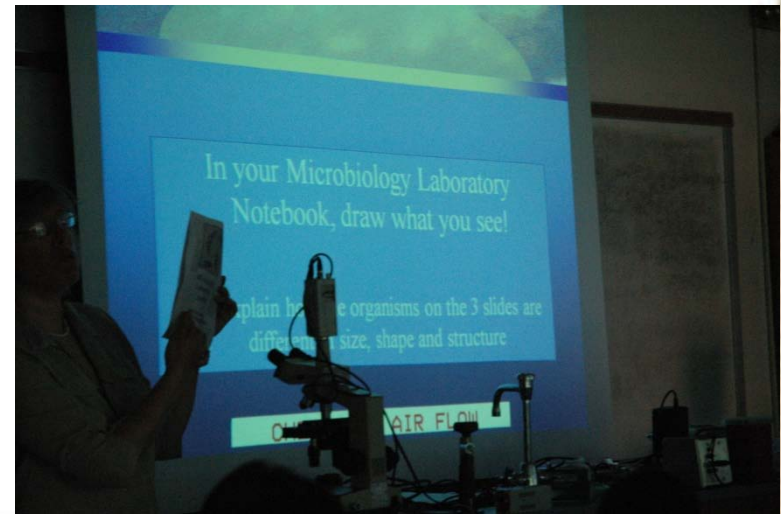
Crab 組: Ocean Circulation



同學們認真寫筆記



Dr. Beth介紹海洋生態環境



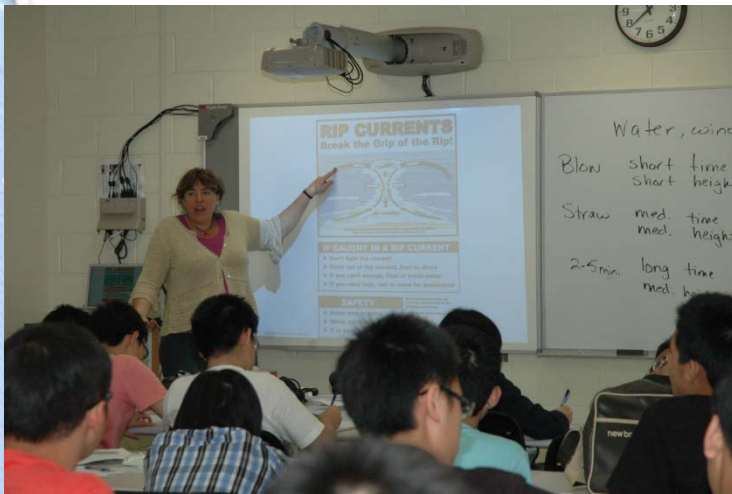
Crab 組: Ocean Circulation



實驗:不同風力大小對海浪產生的影響



Crab 組: Ocean Circulation心得分享



同學們搭成wave狀和Dr. Beth合影



Class of making waves

By Oliver 廖偉成

Yesterday, we went to the Jones Beach, and we saw many crabs and shells in the sands. Of course, we observed waves and wind. Today, we have a different class. The main class is about making waves. First, the teacher explained how waves are formed. Then, we make many experiments. We had many parts of experiment, such as blew water by mouth directly and through straws. It was a good way to let me know about the waves. I like the way of science research in America. There are many experiments. It's good.

By Anne 李怡潔

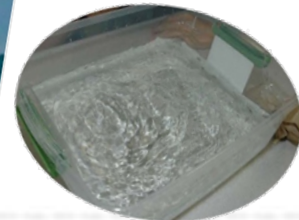
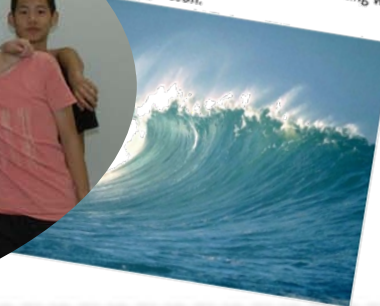
Today, we learned about making waves. The first step is to compare the western Pacific Ocean with the western Atlantic Ocean. For example, Taiwan's eastern coast is rocky coast, not many beach and sea creatures. But Jones Beach, there are lots of different type of creatures and shells. Then we perform an experiment about how to make waves. When we blowing on water, there are small ripples occurred. It is irregular and weak. But when we blowing continuously the waves became stronger and keeping longer. If you use different ways, you will make another result and conclusion.

By Michael 陳心謙

We learned lots of things about waves today. Even through the ocean currents are similar, the western Pacific Ocean is very different from the western Atlantic Ocean. Waves are mainly formed by wind. We also learned about life cycle of waves. Rip currents is a very special wave near coast. Now, I know what to do when I get stuck in different kinds of currents.

By Terry 賴奕廷

In today's marine science class, we learned a lot about waves. I thought waves were nothing and it's not important at all, but during the class, I found out that there are lots of things I don't know. How the waves moves, how the wind, the shore and weather effect it are all interesting things that I can learn about. We also had experiments of making waves and observing how it works. It was really a amazing lesson.



下午課程：Recreation – Play in Gym Center

期盼了許久的籃球和羽球運動終於到了…下午一點二十分同學早已集合完畢也著裝好等著前往Gym center 運動囉！感謝 RA Jones為我們爭取了兩個籃球場地供所有的學生打球，師生全體都全部下場動起來囉……



Adelphi新蓋好的市內運動中心



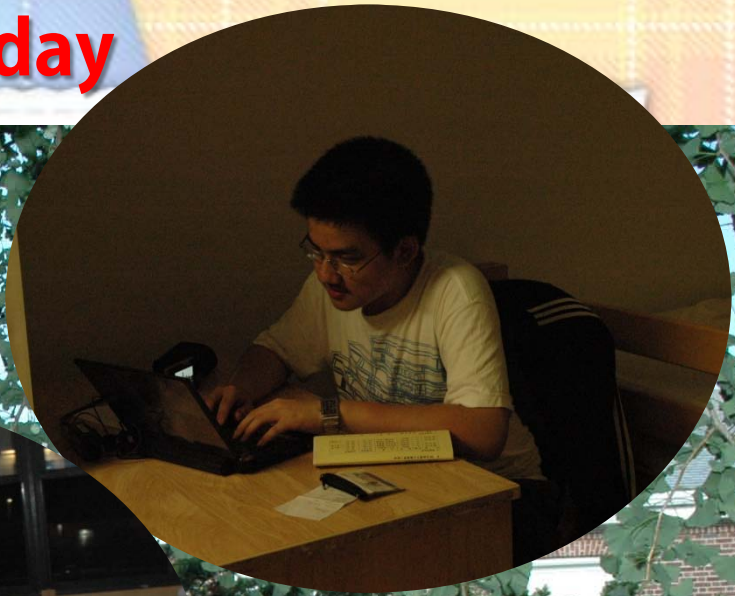
下午課程 : Recreation – Play in Gym Center



下午課程：Recreation – Play in Gym Center



生活點滴 in today



親愛的爸爸媽媽.我們一切平安.請勿擔心

今日最上鏡頭的主角

