

## 2013.5.25 meeting memo

**Time:** 2013-05-25 Saturday

**Location:** Gui Huashan Building

**Moderator:** Tina Zhang

**Recorder:** Stella Guo& Kaiyuan Ni

Absent with leave: Luting Fang, XiXi

1. The arrangement of every team member (details at evernote)

2. Looking for the Sponsorship

(1) 21<sup>st</sup>-25<sup>th</sup> May work summary (note: At the first step, we should not ask the help from our teaching apartment.

(2) This work should be combined with another team, who are tacking with the human practice) And we should use various ways to enlarge the possibility of success, like the advertisement on our team clothes, or memento.

3. Human practice

(1) We should see what the other teams have done before, and figure out the key of human practice.

(2) The time of our human practice should be relatively tight.

(3) Since the Wall painting is such a good idea, we would like to put it into practice.

4. The discussion of our idea

We hope to use the second generation of oscillator circuit in two kinds of cells, while the product of one cell can change the product of the other one into its own kind (I mean of the first cell's product).

Xia: idea should still be discussed every night by the same people.

Xin Guo: Microfluidic Character: (1) the amount is quite small (2) automated culturing and monitoring of population of bacteria (3) decrease the total mutation rate, and longer oscillate time.