

## Outline of the program:

1. Weeks 1 & 2 should consist of lectures to give the students the background needed to work on the problems you will propose. Each team should determine how to organize these activities. Ideally by the end of week 2, each student or group of students should have a specific project to work on. I think these two weeks and the last one will be the busiest for you and the TAs.
2. The first Update Seminar is scheduled for June 23. Each group will have 25 mins to speak. I suggest having half of your students talk this day, and the other half will talk at the second Update Seminar. But feel free to arrange this as you see fit.
3. For Monday June 13, 2016, each group (meaning each mentor or group of mentors) should prepare a 25 minute presentation to share with the entire program. This should be an overview of what the students will be working on in each group. It is OK not to be very specific nor technical.
4. Students should give you a written weekly report (they should Latex the report). It should be at least a page long. Encourage them to write it as a running report that they could use at the end of the program. Please read the reports and give the students some feedback.
5. We will have the chance to send a few students to various meetings where they can present posters or give talks.
6. Starting from week 3, I will leave to each of you how you want to organize your meetings. Hopefully, by then each student will be working on a project, and you can have more focused meetings. At this point I also expect the TAs to be available daily 2 to 3 hours. You should also plan on meeting the students at least three times a week.

## Logistics:

1. We have room 2300, 2400, 1310, and 1311. Amin is using the EGL. Doron, Shelby and Jacob will be using some offices in CSIC. Wojtek is using 2207, Maria is using a visitor office on the 4th floor.
2. I plan on having a few informal Brown Bag Lunch to discuss various things with the students. For example, last year Karin gave a talk on Mathematical Writing, and I'm thinking of having similar activities around a lunch.

## Social activities.

1. We'll set up soccer and table tennis games weekly. Please plan on taking part in some of these.
2. The students will also have the chance to interact with other REU students on UMD campus this summer.

