

Minutes of the 20th IGEM meeting

Participants: Lucas Schirmer, Habib Bukhari, Svea Grieb, Victor Gordeev, Sarah Mansour, Adithya Nagarakodige, Mareike Roth, Charanya Sampathkumar and Rahul Akkineni.

During the meeting the work carried out in the last weeks and the progress were discussed.

1. Transformation of almost all parts is complete, the rest will be done until Wednesday
2. Chemical transformation proved less effective in comparison to Electro transformation (in future, it was decided to use electrical transformation)
3. 4 Biobrick parts have been prepared for sequencing, the results should be on the following week
4. A few PCRs have been done today
5. Lucas and Jon looked for the cheapest method of AHL detection (*Chromobacterium* in the presence of AHL produces a purple pigment, which can be easily visualized, no need for special equipment and less time consuming)

Problem: The companies don't have the mutant we are looking for

6. From the next week Rahul and Charanya will start to assemble parts.
7. Next week the rest of the team members will take a safety briefing.
8. Svea will send the date and location of the next meeting