

Gene Circuit

Participants: Laurence Seeley, Caius Gibeily

Produced annotated sequences of gene circuits using BBa parts and sequences extracted from research papers.

General Human Practice

Participants: Megan Fletcher, Poli Foteva, Isobel Guthrie, Yaxuan Kong, Soo Bynn Lee, Bradley McCallion, Anneleen de Ruiter, Caius Gibeily, Laurence Seeley

Team uploaded logo designs and discussed improvements. Talked about video design and preliminary script – making changes where necessary. Funding meeting to discuss Genscript upload and Saintsfinder.

2pm (Laurence and Caius) meet with Paris Bettencourt team with their idea of skin microbiome. Discussed collaboration aspects and fed back to the team.

Modelling

Participants: Isobel Guthrie, Yaxuan Kong, Bradley McCallion, Caius Gibeily, Laurence Seeley

Assigned next steps for shinorine modelling – SBML, reviewed PoPs modelling and looked at other approaches taken by other iGEM teams previously. For this to be useful, enzyme rate data for those involved in shinorine production pathway must be found. Learned about R studio analysis and researched possible environmental modelling ideas. Studied previously drawn up rate equations for shinorine production.

Safety Form

Participants: Laurence Seeley

Began safety form for draft submission by the 26th of June.