**7/31 Week Agenda**

Monday 7/31 (Lenfest panel)

Tuesday 8/1:

Fix MIC code

Begin JHU research summary

Make box-and-whisker plots for HOI

Wednesday 8/2:

Make PBS for antibiotic screen and HOI coculture

Make more MYPL for antibiotic screen (old bottle contaminated)

HOI coculture experiment

Make MRS/Kan square plates with lower concentration for use on 8/4 (no beakers left for agar, MYPL made)

Antibiotic screen (Ac against Erm/Gen/Kan/Rif)

Thursday 8/3 (day off):

Liquid culture As for use on 8/4 (Josh did this for me)

Continue JHU research summary

Friday 8/4:

Lp gDNA extraction (if primers are obtained)

Make MRS/Kan square plates with lower concentration

Antibiotic screen (As against Cam/Carb/Erm/Gen) (cultures did not grow)

Plate ZTGS + Josh’s Lp

Liquid culture Ac/Am/At for use on 8/7

Progress meeting @ 11am

Pull HOI, spot plate cocultures from 7/31 (no growth from Lp, must redo again)

Saturday 8/5:

Check HOI plates, pull if necessary (see 8/4)

Sunday 8/6:

Check HOI plates, pull if necessary (see 8/4)

Down-time work:

* Any MIC/HOI code improvements
* Reading relevant articles of interest
* R/bioinformatics courses
* JHU research summary