

**SAS Honors Seminar 256:
Extraterrestrial Life**

9/20/2011

Reading for Thursday (9/22)

No discussion (we'll be visiting the lab of Prof. Costa Vetriani), but you will be expected to participate actively– i.e., ask relevant questions!– so some background reading will be helpful.

Bennett & Shostak 5.5, 9.4

– terran **extremophiles**

Online background on Prof. Vetriani and his lab (linked to course website).

Details of field trip (9/22)

Meet at **4:35pm** at **Institute of Marine & Coastal Sciences**
on **Cook/Douglas campus** (<http://marine.rutgers.edu/>).

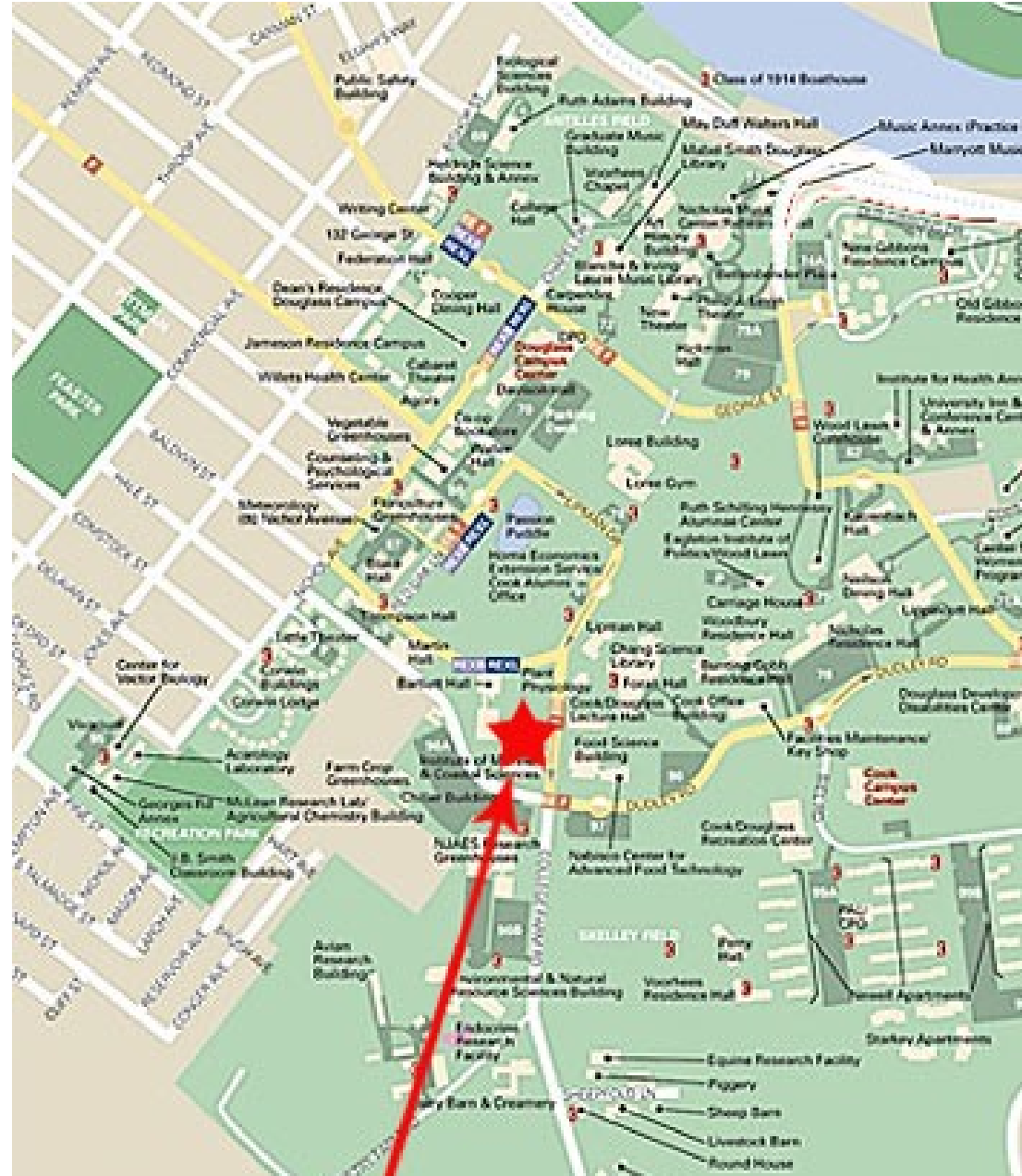


Getting to IMCS...

Buses ~~BE~~, F, REXB, REXL,
and All Campus go to
Cook/Douglas campus.

Food Sciences Building =
most convenient stop on
routes ~~BE~~, F, All Campus.

Lipman Hall = most convenient
stop on routes REXB, REXL.



Response paper for Tuesday (9/27)

Describe one or more aspects of our visit to Professor Vetriani's deep sea microbiology lab that you found especially interesting or surprising.

Reading for Tuesday (9/27)

Bennett & Shostak 3.1–3.2, 11.1, 11.4

– formation of stars

Nelson (2008)

**– Harvard “computers” important in
early studies of stars**

Office hours next week: Monday 2:30–4:00.