EvolDero Search 2002

Rudy

Greg Velicer is an outstanding microbiologist focusing on the evolutionary forces that shape multicellular behavior in prokaryotes. He has done fantastic work on this area during his doctoral work with Rich Lenski, and since then has established an active program at the Max-Planck. He would add a missing component to our microbiology program and would go a long way in bridging Microbiology with Evo-Devo and the EEB program in general. Prokaryotic evolutionary biology is experiencing a real boom time as a result of the genome sequences and Greg seems uniquely poised to take advantage of this information with the devlopmentally complex myxobacteria and the bdellovibrios. There are exciting and interesting questions to be addressed in these systems and Greg is at the forefront of these efforts.

I attended a colloquium that Greg convened on Behavioral Ecology and Evolution of Microorganisms at the American Society for Microbiology Annual Conference in Salt Lake City. It is clear that Greg is held in high regard by other evolutionary biologists who focus on microbial systems (prokaryotic and eukaryotic). Greg's talk on the complex population dynamics that shape development of myxobacterial fruiting bodies was excellent and generated a great deal of interest from the audience. I am confident he would give a great seminar here. He seems very collegial and well-connected.

In short, I think he would make a great catch for the department that would help to synegize our our active Evo-Devo, Micro and EEB programs. I enthusiastically support an interview for Greg.

Regards

Clav ******************** Clay Fuqua, Assistant Professor Department of Biology 1001 E. 3rd St., Jordan Hall 418 Indiana University Bloomington, IN 47405 Tel. 812-856-6005 FAX 812-855-6705 E-mail: cfuqua@bio.indiana.edu **************** ---- Original Message -----From: "Rudy Raff" <rraff@bio.indiana.edu> To: <ybrun>; <cfuqua> Sent: Monday, October 28, 2002 10:33 AM Subject: job candidate > Hi Yves and Clay: