A post-doctoral research position is open to work on the biophysical and physical-chemical mechanism of aragonite precipitation in stony corals. The applicant must have experience in physical chemistry at the molecular level (e.g., a background in statistical mechanics, biogeochemistry and/or molecular spectroscopy), be highly motivated, strong communication skills and demonstrated ability to work collaboratively. The successful candidate will work on coral biomineralization in the laboratories of Paul Falkowski and Debashish Bhattacharya in the Environmental Biophysics and Molecular Ecology Program, and Comparative Genomics center at Rutgers University, New Brunswick, NJ 088540.

Interested applicants should send a full cv, a statement of research interests, and names of three references to: Paul G. Falkowski (falko@marine.rutgers.edu).

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