Job Title: Postdoctoral Fellow – Microbial Systems-Bioinformatics

Job Summary: ExxonMobil Research and Engineering Company has an immediate opening for a Postdoctoral Fellow microbial systems and bioinformatics at its Corporate Strategic Research laboratory located in Annandale, NJ.

Primary Job Functions: We are seeking a candidate to join a team executing programs aimed at understanding and manipulating microbial metabolism related to the oil and gas industry. Opportunities exist to participate in other emerging energy research.

Job Requirements: A PhD in microbiology, biochemistry or related field is required. The successful candidate must have a strong background in experimental microbiology and bioinformatics, as well as a demonstrated track record in developing informatics and computational approaches aimed to understand complex microbial communities from molecular level systems to whole organism physiology.

The successful candidate should be willing to explore new areas and have excellent analytical skills, strong leadership skills, and outstanding communication skills allowing him or her to develop broad based research programs.

Preferred Knowledge/Skills/Abilities: Previous experience with biofilms, “omics” and/or anaerobic microbiology is highly desirable.

Other Comments: EMRE will sponsor visa for strong candidates. Position is for 2 years.

ExxonMobil’s Corporate Strategic Research (CSR) laboratory is a dynamic and exciting place to work. CSR is located in scenic western New Jersey, about an hour west of New York City and northwest of Princeton. Within CSR, active research programs exist in all areas of the company’s business and include the traditional fields of chemical engineering, materials science, chemistry, physics, geoscience, and mechanical engineering. Interdisciplinary research is the norm, and close ties are maintained with academic and national laboratory communities through collaborations and publication or presentation of results.

ExxonMobil offers an excellent working environment and a competitive compensation and benefits package. Please submit your cover letter and resume to our website at www.exxonmobil.com/ex, click on Search openings and use the keyword “Bioinformatics”.

ExxonMobil is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability or protected veteran status.