

Post-doctorate Researcher Position in the Dept. of Biotechnology at Yeungnam University, South Korea.

One Post-doctorate Researcher is available in the research group of Molecular Physiology Laboratory (PI: Dr. Kwang-Hyun Baek, <http://khbaek.weebly.com/>).

Dr. Baek and his group investigate two major research topics. One research area is the collection of plant endophytic bacteria and fungi for the elucidation of useful compounds, e.g., taxol, antibacterial compounds and new compounds. The other research topic is understand molecular mechanisms of stress tolerance or induced disease resistance, especially induced by various light wavelengths.

Therefore, the candidate might be selected by the skills of natural products (isolation of compounds and NMR, etc.) or any research background with good molecular biology skills. The candidate with excellent analytical and interpersonal communication skills, independent scientific thinking and planning is expected to conduct experiments in a cutting-edge technology-equipped laboratory. Dr. Baek's laboratory is well known for friendly laboratory members with good-quality publications..

The post-doctorate researcher will be paid based on the research experience and skills and may be paid bonus on the publication records. The starting date for the job will be around June 1 (but can be changed earlier or later based on the candidate situation). There might be chances of converting the post-doctorate researcher position to the foreign professor in Yeungnam University after three months based on the decision of university administration office. The foreign research professor will be provided salary, small apartment rental fee and health insurance.

Please submit curriculum vitae, names of contact information of two references and a brief description of research interests/experiences and career goals to Dr. Kwang-Hyun Baek: Email: [khbaek@ynu.ac.kr](mailto:khbaek@ynu.ac.kr). Due date: April. 21, 2016.