CALL FOR MASTER/MASTER & PHD COMBINED POSITION
SPRING SEMESTER 2015

- ChungAng University (Seoul Campus) is ranked in top 10 universities in Korea (2014).
- Fully accredited by the Ministry of Education and Science Technology of Korea, CAU offers a wide range of bachelor's, master's and doctoral programs for international student.

Department of Nano-Bio Energy, ChungAng University calls for 2 positions of CAYSS scholarship for the below labs:

Bio Analytical Engineering Lab.
Advisor: Professor JunHong Min
Website: http://www.meas.co.kr

1. Biosensor Engineering
   i. Research area:
   - Electrical Biosensors for detection and monitoring of animal cells, bacteria, etc.
   - On-chip Integrated Microfluidic system design
   - Microfabrication technology

   ii. Requirement:
   - Must hold Bachelor or Master Degree of Electrical Engineering or Automation Engineering.
   - Must hold English Proficiency Certificate: TOEIC 700, TOEFL PBT 550(CBT 213, IBT 79), TEPS 600, or IELTS 6.0 (must not be out of expiring date)
   + Applicant who interested in electrical biosensor, and has experience in electrochemistry will be advantageous in this position.
2. Nanomaterial Engineering
   i. Research area:
   - Nanofabrication and Engineering of Nanomaterials.
   - Biomaterial engineering for cell diagnosis and analytical applications.

   ii. Requirement:
   - Must hold Bachelor or Master Degree of Chemistry/Chemical Engineering/Biotechnology.
   - Must hold English Proficiency Certificate: TOEIC 700, TOEFL PBT 550(CBT 213, IBT 79), TEPS 600, or IELTS 6.0 (must not be out of expiring date)
   + Applicant who interested in chemistry, and has experience in lab work will be advantageous in this position.

Additional Information
- Lab+Professor will support the amount of 500$/month (for living expense) added to the scholarship (which includes both entrance fee and tuition fee) as well as national and international conferences fee. Additionally, an extra amount (from 300$/1 impact factor) will be given as a reward for each scientific publication of candidate.
- If you are interested in our labs, please send your CV (including English certificate, transcripts and BSc Degree) and contact me via email: btran.nano@gmail.com
- Please note the position you want to apply in the email title such as: Your name_position_apply for BioAnalytical Lab.