

## Call for applications of Ph.D. and Joint Master/Ph.D. student positions

Ph.D. and Joint Master/Ph.D. student positions are available at the Division of Bioengineering, Incheon National University, South Korea.

Nano-biopolymer synthesis group, led by Prof. Min Suk Shim of Division of Bioengineering, is looking for highly-motivated Ph.D. students to join in Fall 2019 under full financial support [full scholarship plus stipend (\$750/month), dormitory is available]. We are not recruiting the applicants who want to apply for Master program only. Application deadline for Fall 2019 is May 30th, 2019.

We are interested broadly in the development of nanobiomaterials for biomedical applications. Particularly, we have been focused on the development of stimuli-responsive nanomaterials for gene/drug delivery and tissue engineering, and have consistently been publishing in the high quality journals, including *Angewandte Chem*, *Biomaterials*, *Advanced Functional Materials*, *Small*, etc.

Group website: <https://sites.google.com/site/nanobiopolymers/>

Research experience on organic synthesis, polymer synthesis, cell culture work would be a plus, but are not required. However, motivation and enthusiasm towards research is required.

### Qualifications:

- Bachelor of Science (or Master degree) in the area of Bioengineering, Polymer Science, Chemistry, Chemical Engineering, Biomedical engineering or any-related areas.
- GPA [3.0 (B<sup>0</sup> grade) or higher on a 4.5 scale]
- Applicants should have good English communication skill

### - Should meet one of them

- 1) Certificate of Test of Proficiency in Korean (TOPIK): TOPIK Level 4 or higher.
- 2) Certificate of English Proficiency Test: TOEFL [PBT (550 or higher), CBT(210 or higher), IBT(80 or higher)], IELTS(5.5), TOEIC(700 or higher).

If you are interested in this opportunity, please contact Prof. Shim via email with your CV.

Dr. Min Suk Shim

Associate Professor

Division of Bioengineering, Incheon National University

[msshim@inu.ac.kr](mailto:msshim@inu.ac.kr)

## Supplementary

Incheon National University is located in Songdo international city, Incheon, South Korea. Songdo international city is super-modern city which has been growing as an international business hub with up-to-date research institutes and industries in the areas of IT, BT and NT. Songdo international city is located at 60 km southwest of Seoul, a capital of South Korea. Please check the website of our university for further information.

<http://www.inu.ac.kr/mbs/home/mbs/inueng/index.do>

