## Invitation /

At this time when the autumn is just around corner, it is our great pleasure to invite you to the 5th International Symposium of Engineered Regenerative Medicine at Ajou University.

Since the establishment of our BK21 program and Priority Research Centers Program as Korea's first institution to fuse nanotechnology with other technologies such as bio-engineering and information technology, we devoted ourselves to the development of future biotechnology to overcome modern medicine's limits. Among them, we focuse on the other top-notch research of regenerative medicine.

This year's symposium will provide you with many opportunities to meet distinguished expert in the field of engineered regenerative medicine. This theme focuses on a vital goal of the engineered regenerative medicine, which is to bring you closer to the key professionals in the field and to support your efforts to accelerate your research to the ultimate benefit of the engineered regenerative medicine.

We hope you have valuable experience during our symposium to share and discuss the latest development in the field of engineered regenerative medicine.

We will be grateful for your participation and warm supports upon our symposium

Sincerely,

Dr. Bun Yeoul Lee Professor and Director BK21 Department of Molecular Science and Technology Ajou University

Dr. Sangdun Choi Professor and Director Molecular Science and Technology Research Center

Dr. Moon Suk Kim
Professor and Director
Engineered Regenerative Medicine Research Center



Date\_ Oct 23 (Mon), 2017 (13:00~18:00)
Place\_ Room 151 (1F) Yulgok Hall, Ajou University

- \* Free Registration
- \* Information office: Molecular Science and Technology Research Center & Engineered Regenerative Medicine Research Center Na Han (mstrc@ajou.ac.kr, 031-219-2322)



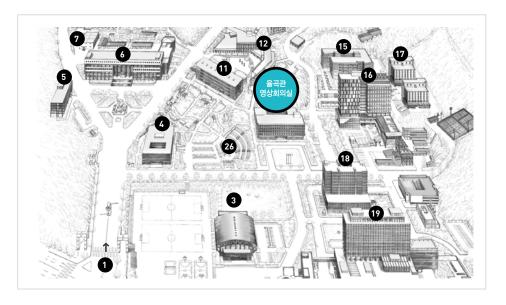
## Program /

13:00 ~14:00	Registration
14:00 ~14:10	Opening Remark: Sangdun Choi (Director of the Molecular Science and Technology Research Center )

Session	ı I	Enabling	Biomedical Engineering	Chair
14:10 ~14:40	J.F. Mano (University of Aveiro, Portugal)		Advanced Polysaccharide-based Structures for Tissue Engineering and Regenerative Medicine	
14:40 ~15:10	Toshihiro Akaike (FAIS Biomaterials Center, Japan)	1	Cadherin-Matrix Engineering in Cell-Recognizable Biomaterials	Ki Dong Park (Ajou University, Korea)
15:10 ~15:40	Jin Woong Kim (Hanyang University, Korea)		Advanced Soft Biocolloids for Skin Applications	
15:40 ~16:00			Coffee break	

Sessio	n II Enabling Re	generative Medicine Engineering	Chair	
16:00 ~16:30	Nam-Joon Cho (Nanyang Technological University, Singapore)	Plant-Inspired Microencapsulation Strategies for Biotechnology Applications		
16:30 ~17:00	Byung-Soo Kim (Seoul National University, Korea)	Electro-active Regenerative Medicine	Jae Ho Kim (Ajou University, Korea)	
17:00 ~17:30	Tan Lay Poh (Nanyang Technological University, Singapore	3D Fibrous Scaffold for Soft Tissue Engineering		
17:30 ~17:40	Closing Remark: Bun Yeoul Lee (Director of BK21 Program)			

## Location /



## Support /



BK21 Department of Molecular Science and Technology



Molecular Science and 문자과학기술연구센터 Technology Research Center



Engineered Regenerative Medicine Research Center