

# DGIF 2012

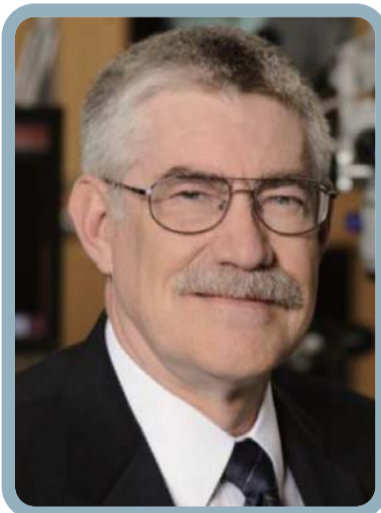
# DGIST 종합 국제 학술대회

## Global Innovation Festival

Date **December 6-7, 2012**

Venue **EXCO (on Dec. 6) / DGIST (on Dec. 7), Daegu, Korea**

### 1st Day - Dec. 6, 2012



**Plenary Speaker I**

**Russell H. Taylor**

Professor, The Johns Hopkins University, USA



**Plenary Speaker II**

**Michael Grätzel**

Professor, EPFL, Switzerland

### Parallel Sessions

#### ● Emerging Materials

**Dr. Stuart Parkin** IBM-Stanford Spintronic Science & Applications Center, USA  
**Prof. Jisoon Ihm** Seoul National Univ., Korea  
**Prof. Sung Wan Kim** Univ. of Utah, USA  
**Prof. Jinwoo Cheon** Yonsei Univ., Korea  
**Prof. Yong Seung Kwon** DGIST, Korea  
**Dr. Peter Fulde** Max-Planck Institute, Germany

#### ● Information & Communication Engineering

**Prof. Gehan Amaratunga** Univ. of Cambridge, UK  
**Prof. Kyu-Young Whang** KAIST, Korea  
**Prof. Sang Hyuk Son** DGIST, Korea  
**Prof. Dae Young Kim** Chungnam National Univ., Korea  
**Prof. P. R. Kumar** Texas A&M Univ., USA  
**Prof. Stephen P. Boyd** Stanford Univ., USA

#### ● Medical Robotics

**Prof. Byung-Ju Yi** Hanyang Univ., Korea  
**Prof. Jae C. Choe** Ewha Univ., Korea  
**Prof. Sergej Fatikow** Univ. of Oldenburg, Germany  
**Prof. Bradley Nelson** ETH Zurich, Switzerland  
**Prof. Neville Hogan** MIT, USA  
**Dr. Hyung-Soon Park** National Institutes of Health, USA

#### ● Green Energy

**Prof. Masahiro Watanabe** Univ. of Yamanashi, Japan  
**Prof. Young-Eun Seong** Seoul National Univ., Korea  
**Prof. Doron Aurbach** Bar Ilan Univ., Israel  
**Prof. Seung-Mo Oh** Seoul National Univ., Korea  
**Prof. Jang-Joo Kim** Seoul National Univ., Korea  
**Prof. Jerald A. Caton** Texas A&M Univ., USA

#### ● Brain Science

**Prof. Bertil Hille** Univ. of Washington, USA  
**Prof. Markus Wenk** National Univ. of Singapore, Singapore  
**Prof. Gabriele Ronnett** DGIST, Korea  
**Prof. Bong-Kiun Kaang** Seoul National Univ., Korea  
**Prof. Stuart Firestein** Columbia Univ., USA  
**Prof. Eunjoon Kim** KAIST, Korea

#### ● Industrial Session

**Yun-chaе Jeong** Executive director, Samsung Electronics, Korea  
**Seok Hee Kang** CEO, Dongbu Robot, Korea  
**Hae-jin Kim** President, Hyundai Motor Group, Korea  
**Dong-sub Kim** President, SK Innovation Global Technology, Korea  
**Eun-chel Cho** Vice President, Hyundai Heavy Industries Co. Ltd, Korea  
**Jung-gon Kim** Executive Vice president, POSCO Energy, Korea

### 2nd Day - Dec. 7, 2012

● In depth Workshop

● DGIST Tour

※자세한 프로그램은 DGIF 공식 홈페이지(<http://dgif.dgist.ac.kr>)을 참조 부탁드립니다.

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Daegu Gyeongbuk Institute of Science & Technology

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Ministry of Education, Science and Technology

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