

# 2016 Global Ecosystem for Innovative Medical Devices Industry Symposium

## Innovative Implantable Medical Devices

### Aim of symposium

**With** active support from the Ministry of Science and Technology and related government departments, the Hsinchu Biomedical Science Park (HBSP) is dedicated to accelerate commercialization of medical devices and create a thriving ecosystem for medical device development. By integrating and utilizing essential hardware and software resources within the HBSP ecosystem, research groups and startup companies are primed to effectively realize innovative medical designs and successfully commercialize R&D efforts. HBSP ecosystem also offers a global platform for active exchange of information and experiences in medical device R&D, commercialization and global marketing while supporting strategic international partnerships.

**The** scope of this symposium is on the development of innovative implantable medical devices including relevant clinical needs, translational research, market trends and opportunities, attracting venture capitals, and regulatory strategies. We aim to propel innovation in implantable medical devices through inspiring presentations and stimulating discussions made by international and domestic experts with significant experiences in industry, entrepreneurship, and R&D.

**Date: August 16, 2016 (Tuesday)**

**Time: 09:20~16:30**

**Venue: International Conference Hall, BTPRC, HBSP (新竹生物醫學園區研發大樓國際會議廳)**

### Agenda:

Time	Topics and Speakers
08:40~09:20	Registration
09:20~09:30	Opening Remarks
Morning Session: <b>Aspects of Clinical Unmet Need and Translation Medicine for Innovative Implantable Medical Devices</b>	
Moderator – Dr. Jia-Jin Chen, Ph.D. 陳家進特聘教授 (Distinguished Professor, Department of Biomedical Engineering, National Cheng Kung University)	
09:30~10:10	<b>Defining and Confirming Clinical Need of Implantable Medical Devices - Focus on Cardiology</b> Dr. Jin-Long Huang, MD 黃金隆醫師 (Professor of Medicine, School of Medicine, National Yang-Ming University, Chief of Heart Failure Division, Taiwan; Cardiovascular Center of Taichung Veterans General Hospital, Taiwan)
10:10~10:30	Coffee Break
10:30~11:10	<b>Commercializing Inductive Power Transfer for Medical Devices</b> Dr. David Budgett, Ph.D. (Associate Professor, Auckland Bioengineering Institute, The University of Auckland, New Zealand)
11:10~11:50	<b>The NRC experience and bridging with Taiwan in Medical Devices Commercialization</b> Dr. Jean-Francois Houle, Ph.D. (Director of Research & Development, Medical Devices, National Research Council of Canada)
11:50~12:30	Panel Discussion & QA
12:30~13:30	Lunch
Afternoon Session: <b>Aspects of Business, Venture Capital and Regulatory For Innovative Implantable Medical Devices</b>	
Moderator – Dr. Jane SC Tsai, Ph.D. 蔡秀娟副所長 (Deputy General Director, Biomedical Technology & Device Research Laboratories, Industrial Technology Research Institute)	
13:30~14:10	<b>Identifying Trends and Opportunities</b> Mr. Brian Chen 陳奇駿先生 (Investor/Co-founder, Medishare, China)
14:10~14:50	<b>Winning Strategies to Attract Venture Capital as Long-Term Business Partner</b> Mr. Y.K. Chu 朱永光先生 (Managing Director, WI Harper, Taiwan)
14:50~15:10	Coffee Break
15:10~15:50	<b>Regulatory Trends and Strategies</b> Dr. Joseph Carraway, D.V.M. (Director of Toxicology, North American Science Associates Inc., USA)
15:50~16:30	Panel Discussion & QA

Directed by Department of Life Science, Ministry of Science and Technology

Hosted by Taiwan Supra Integration and Incubation Center

Co-Organizer: Biomedical Technology and Device Research Laboratories, Industrial Technology Research Institute, Hsinchu Science Park Bureau, Ministry of Science and Technology, Instrument Technology Research Center, National Applied Research Laboratories

