2013年10月8日(星期二)　Tuesday, Oct 8 2013

成功大學圖書館B1國際會議廳 (台南市大學路一號)

National Cheng Kung University (No.1, University Road, Tainan City 701, Taiwan R.O.C.)

**議程Agenda**

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| Time時間 | Topic主題 | Speaker講者 | Moderator主持人 |
| 08:30-08:40 | **President Huang and Dean Chang** | | |
| 08:40-08:50 | **Opening Remarks (開幕致詞)** | Prof. Cheng-Ming, Chuong | President  Ming-JerTang |
| 08:50-09:20 | Regulation of Limb Morphogenesis by Information in the ECM | Prof. David Gardiner |
| 09:20-09:50 | Direct Reprogramming to Beta Cells | Prof. Jonathan Slack |
| 09:50-10:05 | TBD | Shyh-Jou Shieh |
| 10:05-10:20 | Roles of ABCG2 transporter in stem cells, liver metabolism and transdifferentiation | Chia-Ning Shen |
| 10:20-10:40 | TBD | John Foley |
| 10:40-11:00 | Coffee Break | | |
| 11:00-11:30 | Mechanism of skin pattern regeneration in zebrafish | Prof. Shigeru Kondo | Vice Dean  Ming-Der Lai |
| 11:30-11:45 | TBD | Ming-JerTang |
| 11:45-12:00 | TBD | Lynn LH Huang |
| 12:00-12:15 | Epigenetic modulation of tissue regeneration | Michael Hughes |
| 12:15-13:30 | Lunch / Poster Discussion | | |
| 13:30-14:00 | The Dedifferentiation and Transdifferentiation of Perivascular Fibroblasts during Digit Tip Regeneration in Mice | Prof. Ken Muneoka | Prof. Hua-Lin Wu |
| 14:00-14:15 | Developmentally-Regulated Skin Wound Repair | Tai-lanTuan |
| 14:15-14:30 | Thrombomodulin Regulates Keratinocyte Differentiation and Promotes Wound Healing | Hua-Lin Wu (Tsung-Lin Cheng) |
| 14:30-14:45 | Topology-dependent hair plucking leads to non-linear amplification of regenerative response via a distress-gauging cellular circuit | Chih-Chiang Chen |
| 14:45-15:00 | Coffee Break | | |
| 15:00-15:30 | Complex tissue regeneration in a new mammalian model system, the African spiny mouse | Prof. Malcolm Maden | Director  Chi-Chang Shieh |
| 15:30-15:45 | TBD | Chinlin Guo |
| 15:45-16:00 | The regeneration of feathers after different levels of wounding | Ting-Xin Jiang |
| 16:00-16:15 | Developing co-culture microfluidic system for stem cell and tissue regeneration | Josh Wu |
| 16:15-16:45 | Selected abstract for oral presentation | 3 abstracts with 10min/each | Dr. Shyh-Jou Shieh/Michael Hughes/Josh Wu |
| 16:45-17:15 | Discussion on identifying solvable important issues | Dr. Chuong, Tang, Shieh, Hughes, and panel members | |
| 17:30 | Close | | |