

## 4. 海外研究助成 贈呈式/成果発表会

### (Overseas Research Grants: Grant Presentation Ceremony and Seminar of Findings)

#### ▶ チュラロンコン大学(タイ)

#### Chulalongkorn University, Thailand

2012年度の研究助成金贈呈式、および当財団の助成を受けて進められた研究に関する第20回の成果発表会が、関係者列席のもと以下のスケジュールで開催された。

平成24年7月3日(火) 9時00分～12時05分

Date: July 3, 2012 9:00-12:05

場所: モンティエン ホテル

Venue: Montien Hotel



研究助成金贈呈式  
Research Grants Presentation Ceremony

#### 第20回成果発表会プログラム 20<sup>th</sup> Seminar Program

No.	講演者 Lecturers	題目 Title
1	Prof. Dr. Thanawat Jarupongsakul Research Unit of Disaster and Land Information Studies, Fac. of Science	Keynote Lecture: Significance of Disaster Risk Reduction in Thailand 2011 floods context
第1分科会: 材料科学 Group 1 Material Science		Montienthip Room
2	Assoc. Prof. Dr. Seerong Prichanont Dept. of Chemical Engineering, Fac. of Engineering	Conducting polymer electropolymerization conditions for fabrication of microelectrode array within phenol biosensor
3	Assoc. Prof. Dr. Sarawut Rimdusit Dept. of Chemical Engineering, Fac. of Engineering	Thermomechanical Properties of Polybenzoxazine Modified with Dianhydrides
4	Assoc. Prof. Dr. Khantong Soontarapa Dept. of Chemical Technology, Fac. of Science	Development and application of spiral wound chitosan membrane module system for recycling of anaerobic digestion effluent
5	Lecturer, Dr. Viritpon Srimaneepong Dept. of Prosthodontics, Fac. of Dentistry	Corrosion resistance and surface characteristics of surface treated Titanium by Microarc Oxidation (Anodization) used for biomedical applications
6	Assoc. Prof. Dr. Somkiat Tangjitsicharoen Dept. of Industrial Engineering, Fac. of Engineering	In-Process Monitoring and Detection of Chatter in Ball-End Milling on CNC Machining Center
第2分科会: 自然科学 Group 2 Natural Sciences		Chongkolnee Room
7	Assoc. Prof. Dr. Chanpen Chanchao Dept. of Biology, Fac. of Science	Chemical components and bioactivities of bee products from <i>Apis mellifera</i> and <i>Trigona laeviceps</i>
8	Assoc. Prof. Dr. Ura Pancharoen Dept. of Chemical Engineering, Fac. of Engineering	Selective separation of lead and mercury ions from dilute synthetic water via a hollow fiber supported liquid membrane
9	Lecturer, Dr. Aksara Putthividhya Dept. of Water Resources Engineering, Fac. of Engineering	Assessment of the Potential Hazards of Agricultural Contamination in Surface and Groundwater and the Proposed Remediation Strategies
10	Assoc. Prof. Dr. Alisa Vangnai Dept. of Biochemistry, Fac. of Science	Characterization of phthalate ester-degrading bacteria for further bioremediation application as bacterial seeding

#### ▶ キングモンクット工科大学トンブリ校(タイ)

#### King Mongkut's University of Technology Thonburi, Thailand

2012年度研究助成金贈呈式がKMUTT図書館のホールにて関係者列席のもとで開催された。初回の贈呈式であったので、ホール上階の展示室にて、大学の歴史的記念品の説明なども行われた。

平成24年7月4日(水)

10時00分～12時00分

Date: July 4, 2012 9:00-12:00

場所: KMUTT図書館

Venue: KUMTT Library Hall



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