



AUN/SEED-Net



CONFERENCE PROGRAM

The 8th Regional Conference on
Chemical Engineering
(RCChE)

The 7th Vietnam National
Chemical Congress
(VNCC)

The 2nd Vietnam National
Chemical Engineering Congress
(VNCEC)

“Chemical Innovation for a Progress in ASEAN Industry and Society”

Ta Quang Buu Library Building, Hanoi University of Science and Technology

November 29th – December 1st, 2015

November 29th, 2015: Field Management Meeting of VACE at Ninh Binh Nitrogenous Fertilizer Limited Company (Ninh Binh Province).

November 30th – December 1st, 2015: Plenary and Scientific Presentations (The Main Conference Hall, 10th Floor – Ta Quang Buu Library – Hanoi University of Science and Technology)

| Time | Activities |
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| Monday, November 30th, 2015 | |
| 8:00-8:30 | Registration |
| 8:30-9:00 | Master of Ceremony: Assoc. Prof. Dr. Mai Thanh Tung |
| | Welcome Remarks Assoc. Prof. Dr. Hoang Minh Son President, <i>Hanoi University of Science and Technology (HUST)</i> |
| | Message Mr. Iwadate Hiroshi Project Coordinator, <i>Research & Network Promotion Unit JICA Project for AUN/SEED-Net</i> |
| | Welcome Remarks Mr. Do Duy Phi Vice President, <i>Chemical Society of Vietnam (CSV)</i> |
| | Opening Remarks Assoc. Prof. Dr. Huynh Dang Chinh Chairman Organizing Committee, Dean, <i>School of Chemical Engineering (HUST)</i> |
| 9:00-9:30 | Photo session and Coffee break |
| Plenary Session | |
| 9:30-10:00 | Design of Efficient Molecular Catalysis for Synthesis of Advanced Polymers by Precise Polymerization Prof. Dr. Kotohiro Nomura <i>Tokyo Metropolitan University, Japan</i> |

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| 10:00-10:30 | Advanced magnetic nanostructureselectromagnetic and biomedical applications Prof. Dr. Hari Srikanth <i>University of South Florida, USA</i> | | | | |
| 10:30-11:00 | Oxide Engineering: a Crossbetween Physics and Chemistry Prof. Dr. Mitsuru Itoh <i>Tokyo Institute of Technology, Japan</i> | | | | |
| 11:00-11:30 | Advanced technology application in Petrovietnam’s downstream projects: Trends and Necessary Mr. Hoang Viet Dzung Vice President, <i>PetroVietnam Fertilizer and Chemicals Corporation (PVFCCo)</i> | | | | |
| 11:30-12:00 | Lewis acid-base catalysts for the synthesis of fine chemicals Prof. Dr. Vasile I. Parvulescu <i>University of Bucharest, Romania</i> | | | | |
| 12:00-13:30 | Lunch Break | | | | |
| Parallel Technical Sessions (Oral Presentation) | | | | | |
| | Session 1 (CPE) Room 902 | Session 2 (ENV & CAT) Room 923 | Session 3 (NAT) Room 816 | Session 4 (BIO) Room 702 | Session 5 (MAT & ENG) Room 303 |
| 13:30-13:50 | CPE1 (146) | ENV1(41) | NAT1(203) | BIO1(170) | MAT1(24) |
| 13:50-14:10 | CPE2 (19) | ENV2(118) | NAT2(73) | BIO2(142) | MAT2(272) |
| 14:10-14:30 | CPE3(289) | ENV3(120) | NAT3(291) | BIO3(56) | MAT3(190) |
| 14:30-14:50 | CPE4(288) | ENV4(125) | NAT4(45) | BIO4(292) | MAT4(93) |
| 14:50-15:10 | CPE5(50) | ENV5(181) | NAT5(72) | BIO5(218) | MAT5(271) |
| 15:10-15:30 | CPE6(46) | ENV6(144) | NAT6(199) | BIO6(262) | MAT6(118) |
| 15:30-16:00 | Poster Presentation and Coffee Break | | | | |
| 16:00-16:20 | CPE7(53) | CAT1(23) | NAT7(132) | BIO7(179) | ENG1(293) |
| 16:20-16:40 | CPE8(54) | CAT2(114) | NAT8(42) | BIO8(28) | ENG2(25) |
| 16:40-17:00 | CPE9(57) | CAT3(130) | NAT9(273) | | ENG3(80) |
| 17:00-17:20 | CPE10(52) | CAT4(48) | NAT10(200) | | ENG4(27) |
| 17:20-17:40 | CPE11(51) | CAT5(269) | NAT11(257) | | |
| 13:30-17:40 | Field Management Meeting of AUN/SEED-Net, Room 903 | | | | |
| 18:00-21:00 | Welcome Banquet(at Maison Sen, 61 Tran Hung Dao) | | | | |
| Tuesday, December 1st, 2015 | | | | | |
| Parallel Technical Sessions | | | | | |
| | Session 1 CPE Room 902 | Session 2 ENV & CAT Room 923 | University - Industry Cooperation Forum Room 702 | Session 5 MAT & ENG Room 303 | |

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| 8:30-8:50 | CPE12(287) | ENV7(290) | | ENG5 (284) |
| 8:50-9:10 | CPE13(248) | ENV8(79) | | ENG6 (26) |
| 9:10-9:30 | CPE14(283) | ENV9(102) | | ENG7 (244) |
| 9:30-9:50 | CPE15(236) | ENV10(87) | | |
| 9:50-10:10 | | ENV11(144) | | |
| 10:10-10:40 | Poster Presentation and Coffee Break | | | |
| AUN/SEED-Net Session and Closing Ceremony–The Main Conference Hall, 10th Floor | | | | |
| 10:40-11:10 | Distribution of Certificates, Poster Awards and Gifts Master of Ceremony: Assoc. Prof. Dr. Pham Thanh Huyen | | | |
| 11:10-11:50 | AUN/SEED-Net information session Ms. Kanokpan Paladech Program Coordinator, <i>JICA Project office for AUN/SEED-Net</i> | | | |
| 11:50-12:00 | Closing Remarks Assoc. Prof. Dr. Huynh Dang Chinh Dean, <i>School of Chemical Engineering (HUST)</i> | | | |
| 12:00-13:30 | Farewell Lunch | | | |
| 13:30-19:00 | Field trip: Visit to HaBac Nitrogenous Fertilizer Limited Company (at Bac Giang Province). <i>Meeting point: Lobby of Ta Quang Buu Library</i> | | | |