

## Report of Congress and Symposium of Masyarakat Katalisis Indonesia—Indonesian Catalysis Society (MKICS 2007), 18-19 April 2007

THE 2<sup>nd</sup> CONGRESS AND SYMPOSIUM OF MASYARAKAT KATALIS INDONESIA - INDONESIAN CATALYST SOCIETY (MKICS) 2007 was held successfully during 18-19 April 2007 at Post Graduate Building of Diponegoro University, Jln. Imam Bardja, Pleburan, Semarang, Indonesia. In this congress and symposium, over 42 papers were presented in two parallel and poster-sessions, including one Keynote Speaker article (Minister of Research and Technology Republic of Indonesia, Prof. Dr. Kusmayanto Kadiman who represented by Prof. Benyamin Lakitan), and four Plenary Lecturers articles ((1). Dirjen Industri Agro dan Kimia Departemen Perindustrian (Ir. Benny Wahyudi, MBA who represented by Ir. Hari Slamet Widodo), (2). Direktur Pengolahan PT. Pertamina ( Ir. Suroso Atmomartoyo who represented by Mr. Rusdi Erwin), (3). PT. Ecogreen Oleochemicals Batam (Ir. Erwin Sutanto, PhD), (4). Prof. Dr. Abdul Rahman Mohamed (School of Chemical Engineering, Universiti Sains Malaysia).

Various topics about catalyst and catalysis have been presented in the congress and symposium successfully. The following are topics presented in the event:

- (A). Katalis Homogen dan Heterogen (Homogeneous and Heterogeneous Catalyst),
- (B). Sintesis dan Karakterisasi Katalis (Catalyst Characterization and synthesis)
- (C). Zeolite Alam dan Sintetis (Natural and Synthetic Zeolite)
- (D). Teknik Reaksi Kimia dan Katalisis (Chemical Reaction Engineering and Catalysis)
- (E). Reaktor Kimia (Chemical Reactor)
- (F). Bahan Baru untuk Katalis (New Materials for Catalyst)
- (G). Katalis Terpakai (Used Catalyst)

In this event, the MKICS has launched a book of "Platform Riset Katalis Indonesia" (Platform of Catalyst Research in Indonesia) who represented by Deputy of Minister of Research & Technology, Republic of Indonesia.

In the second day, Congress Program of Masyarakat Katalisis Indonesia- The Indonesian Catalysis Society (MKICS) has been conducted. In this program, Dr. Ir. Subagio from Institut Teknologi Bandung has been elected as Chief of MKICS for the period of 2007 — 2009.

This great event has been published by two newspaper, *Harian Suara Merdeka* at April 17<sup>th</sup>, 2007 within the column of "Seputar Tugumuda", and *Harian Kompas* at April 19<sup>th</sup>, 2007 within the column of "Kilas Ekonomi bagian Jawa Tengah".

Finally, Organizing Committee of Congress and Symposium of MKICS 2007 would like to acknowledge the following member of Organizing committee for their hard work before and during the conference:



- (1). Staff of Laboratorium of Process Engineering, Department of Chemical Engineering, Diponegoro University
- (2). Department of Chemistry FMIPA Universitas Negeri Semarang.
- (3). Association of Chemical Engineering Students (Himpunan Mahasiswa Teknik Kimia) UNDIP.

The Committee would also like to thank the following companies for their financial support to the event:

- (1). BMOM Fakultas Teknik UNDIP
- (2). Fakultas Teknik UNDIP
- (3). PT. Ecogreen Oleochemicals Batam
- (4). PT. Pertamina
- (5). Lembaga Ilmu Pengetahuan Indonesia (LIPI)
- (6). PT. Aditya Nugraha Pratama
- (7). Unit Speedy PT. Telkom

In this congress and symposium, Chemical Reaction Engineering & Catalysis (CREC) group from Department of Chemical Engineering UNDIP together with Masyarakat Katalisis Indonesia—Indonesian Catalysis Society (MKICS) has launched a scientific journal “**BULLETIN OF CHEMICAL REACTION ENGINEERING & CATALYSIS**”. The journal is a media for communicating all activities of CREC UNDIP (Research Group) and Masyarakat Katalisis Indonesia – Indonesian Catalysis Society (MKICS), communicating research results of contributors from the world, and publishing novel technologies related to chemical reaction engineering and catalysis. The BCREC encompasses research activities, research articles, original research report, reviews, short communications and scientific commentaries in chemical reaction engineering and catalysis after following peer-review process, including:

- basic theory on catalysis and chemical reaction engineering
- applied chemical reaction engineering
- applied catalysis and bio-catalysis or enzymatic reactions
- chemical reactor design
- catalyst regeneration
- and industrial practice of catalysis and chemical reactor engineering

The BCREC is scheduled to publish three issues/numbers, one volume, per year. Commencement of publication of BCREC is January 2006. Website of BCREC: <http://www.tekim.ft.undip.ac.id/crec/bcrec/>

Dr. Didi Dwi Anggoro (*Chief of Organizing Committee of MKICS 2007*)

Dr. Istadi (*Editor in Chief of BCREC*)



Harian KOMPAS, 19 April 2007

### MKI Gelar Kongres dan Simposium Nasional II

Masyarakat Katalisis Indonesia (MKI) menggelar Kongres dan Simposium Nasional II dengan tema “Katalisis dalam Pengolahan Sumber Daya Alam” di gedung Pascasarjana Universitas Diponegoro, Semarang, 18-19 April 2007. Dalam salah satu sesi, perwakilan Dirjen Industri Agro dan Kimia Departemen Perindustrian Slamet Widodo mengatakan, masyarakat katalisis perlu menyesuaikan diri dengan perkembangan dan tren kimia di zaman ini. (AB4)

### Seminar Katalisis Pengolahan SDA

Harian SUARA MERDEKA, 17 April 2007 (Kolom SEPUTAR TUGUMUDA)

**FAKULTAS** Teknik Jurusan Teknik Kimia Undip akan mengadakan Kongres dan Simposium Nasional Kedua Masyarakat katalisis Indonesia, 18-19 April 2007, di gedung Pasca Sarjana Undip Pleburan Jl Imam Bardjo SH. Narasumber Prof Dr Kusmayanto Kadiman (Menegristek), Ir Benny Wahyudi (Dirjen Industri Agro dan Kimia Departemen Perindustrian), Ir Suroso Atmomartoyo (Direktur Pengolahan PT Pertamina), dan lainnya. (H37-56)

