

MINUTES OF THE WP PROCESS INTENSIFICATION BUSINESS MEETING COPENHAGEN, 18 SEPTEMBER 2007

Agenda items:

1. Introduction of new delegates:

Several new delegates to WP PI are introduced. Among the guests of the meeting are also the representatives of WP CRE (Prof. G. Wild), WP CAPE (Prof. A. Kraslawski), EFCE (Dr. H. J. Feise) and BRITEST (Dr. J. Double).

2. Minutes of the 2006 Business Meeting in Delft:

Accepted

3. 2006 Annual Report of WP PI:

In appendix 1.

4. Launching "Chemical Engineering & Processing: Process Intensification"

The journal "Chemical Engineering & Processing" (formerly "Verfahrenstechnik") has a new focus on Process Intensification. This does not mean that only PI contributions will be accepted, the idea is to provide a forum for PI papers as part of the journal. The official launch of the journal took place on 17 September 2007.

5. European Roadmap for Process Intensification – current status:

The Roadmap of the Dutch Action Group PI is under construction. The enlargement from a Dutch to a European Roadmap is greatly appreciated. It is found important to underline in the Roadmap (and other) documents the applicability of Process Intensification also in other sectors of industry, such as pulp & paper or metallurgy. It is also postulated to organize workshops on PI in the "white spot" countries, i.e. the countries which are not yet active in the field.

Preparation of the 2nd FP7 Call – Industrial PI Top 2007:

The idea and the status of one European Project proposal were presented. It would join the expectation of the Commission to concentrate on one big project but the chance for the realization is not yet clear.

Information: In first call 21 projects were proposed, 40 % of them have been accepted for the 2nd round.

It is proposed to exchange the information on project proposals that have been rejected (for example polymer-related projects). What were the reasons for rejection? Could the proposals be improved and re-submitted in the further Calls?

6. EPIC 2007 and 2009:

EPIC 2009 is planned together with GPE (Green Process Engineering Conference) that was held in 2007 in Toulouse. Planning for 2009 is Italy, probably Venice. The alternative proposal of a joint conference with a worldwide partner (PI² conference was held in New Zealand, the next edition will be organized in 2009 in North America) was not accepted.

Another proposal is to found an EFCE award for PI, EFCE has a budget for some types of awards, could be a PhD award. **Prof. Turunen will work-out the PI-award concept further.**

7. Website of WP PI/Database:

First steps have already been undertaken by Prof. Stankiewicz in consultation with the DECHEMA office of the EFCE. **Prof. Klemes offers to organize the website further. Everyone is requested to contribute his/her ideas and opinions, as well as relevant documents to be published.**

8. PI Workshops and Summer Schools

It is proposed to organize a joint CAPE-PI Summer School in 2008. Possible venue could be Finland. **Prof. Krasławski will investigate this option further and will come up with a proposal.**

Another idea is to organize a Workshop/Summer School in PI for young engineers. The event could be held in one of the Central European countries (Hungary, Czech Republic or Poland) in 2010. This option will be discussed further during the 2008 Business Meeting of the WP PI.

9. Short presentation of BRITEST:

Dr. Double gives a presentation on the BRITEST initiative – see the handouts in the appendix 2. Further information can be found at <http://www.britest.co.uk>

10. Data and place of the next Business Meeting:

The next Business Meeting of the WP PI will be held in Prague during the CHISA congress (24-28 August 2008). Detailed information will follow.