



chs<sup>2</sup>-NetNews | No. 1 | April 22<sup>th</sup>, 2010

Dear Colleague,

As you already might know, the Swedish-German Centre of Excellence on Hot Sheet Metal Forming of High Performance Steel CHS<sup>2</sup> aims on nothing less than to establish the leading network in research and development in this particular technology. Therefore, we do not only perform numerous research activities within this partnership but also with quite some key-players in the technological scene. In this context, the CHS<sup>2</sup> International Conference Series became the most accepted platform for technological exchange on an international level. The first two conferences held in Kassel, Germany, in October 2008 and in Luleå, Sweden, in June 2009 attracted more than 400 participants from all over the world. Of course, this success will be continued with the 3<sup>rd</sup> CHS<sup>2</sup> Conference in Kassel in June 2011. However, due to the actually doubtlessly increasing relevance of this technology, it is important just to keep this exchange continuously going on.

Therefore, we would like to keep you informed on the ongoing activities of CHS<sup>2</sup>.

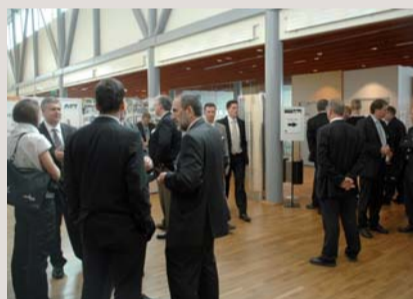
Kurt Steinhoff,  
Mats Oldenburg,  
Braham Prakash

### LOOKING BACK:



#### 2<sup>ND</sup> INTERNATIONAL CONFERENCE ON HOT SHEET METAL FORMING OF HIGH-PERFORMANCE STEEL

The second international conference on the topic of hot sheet metal forming of high-performance steel took place on June 15–17, 2009 in Luleå, Sweden, where the technology of press hardening was invented and industrialized. The conference was organized within the Swedish-German Cooperation Centre of Excellence on Hot Sheet Metal Forming of High-Performance Steel, CHS<sup>2</sup>, Luleå/Kassel.



Over 160 participants from 20 countries attended the conference which was accommodated at Kulturens Hus in central Luleå. The sessions in the conference had four main topics materials, modelling and simulation, products and process design. Many interesting aspects of press hardening and similar processes were brought up during the presentations.

» see also [www.ltu.se/tfm/cooperation/chs/d17820/1.49990](http://www.ltu.se/tfm/cooperation/chs/d17820/1.49990)

### LOOKING FORWARD:



#### ANNOUNCEMENT OF THE 3<sup>RD</sup> INTERNATIONAL CONFERENCE ON HOT SHEET METAL FORMING OF HIGH-PERFORMANCE STEEL

The preparations for the 3<sup>rd</sup> International Conference have already been started. It will be held from June 13–16, 2011 at the Kongress Palais in Kassel, Germany. This very attractive venue with highly professional conference facilities allows to host up to 400 participants. The first official announcement and call for papers will be released in May 2010.


» Please keep yourself informed on [www.chs2.eu](http://www.chs2.eu)



#### INTERNATIONAL SEMINAR SERIES

Due to the huge interest on recent developments in hot sheet metal forming technology, especially in Asia and North America, CHS<sup>2</sup> decided to organize an International Seminar Series at these emerging hot spots. The first of these seminars will be held in the course of the 21<sup>st</sup> International Sheet Metal Working Technology Exhibition EuroBLECH 2010, 26–30 October. This seminar is especially dedicated to the Japanese press hardening community. Further seminars are planned in the US and China. The program of these one-day seminars will consist of selected contributions from key-players in technology as well from science as from industry.

» For further information, please refer to [www.chs2.eu](http://www.chs2.eu)

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#### IMPRINT

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