In honour of Professor Theo Lehner
Luleå University of Technology and Boliden are inviting you for a workshop: MiMeR/Boliden Foresight Seminar II, August 28-29, 2012, at Luleå.

In 2008 the first MiMeR/Boliden Foresight Seminar was held in Luleå, due to a large research grant that LTU got from Boliden Mineral AB for basic R&D in the field of Non-ferrous Metallurgy and Recycling. The seminar turned out to be a great way to gather a group of people to exchange ideas and expertise in different fields. Thus, we feel it is time to once again arrange this seminar.

The second seminar on Metallurgical R&D, Needs and Trends, will especially emphasize future challenges and opportunities. We invite you to participate in this seminar at Luleå. Participation is by invitation only and will be limited to around 75 participants to allow for inspiring discussions.

Program

**Tuesday August 28, 12.00-17.00**

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<th>Time</th>
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<td>12.00-13.00</td>
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| 13.00-13.30 | Welcome  
  Boliden Mineral AB/Luleå University of Technology                         |
| 13.30-14.00 | Magnus Ericsson, Raw Materials Group  
  “Copper outlook” (correct title will be announced later)              |
| 14.00-14.30 | Joachim Pettersson, Boliden Mineral AB  
  Boliden-E-scrap treatment                                               |
| 14.30-15.00 | Ramana Reddy, Professor, The University of Alabama, USA  
  Ionic liquids: Buzzword or miracle?                                     |
| 15.00-15.30 | Coffee                                                                      |
| 15.30-16.00 | Peter Orth, Dr, Orth Plastics Consulting, Germany  
  Plastics and metals: competition or combination?                        |
| 16.00-16.30 | Frank Mark, Dr, Switzerland  
  From LCA to Ica                                                          |
| 16.30-17.00 | Zbigniew Smieszek, Professor, Institute of Non-ferrous Metals, Poland  
  Polish Non-ferrous R&D                                                  |
| 19.00----       | Dinner  
  **Dinner speeches**  
  *Svante Nilsson, Boliden AB and Bo Björkman Ltu*  
  The challenge of recruiting and educating engineers, Industrial and University perspective |
Wednesday August 29, 08.30-12.30

08.30 - 09.00
Bernhard Hanusch, Dr, ANDRITZ MAERZ GmbH, Germany
MAERZ Direct-to-Wire® Technology – Optimized FRHC Copper Production

09.00 - 09.30
Vera Susanne Rotter, Professor, Berlin University of Technology, Germany
Urban Mining: Buzz or reality to come?

09.30 - 10.00
Gabriella Tranell, Professor, Norwegian University of Science and Technology, Norway
Phytomining: CO₂ free recovery

10.00 - 10.30
Coffee

10.30 - 11.00
Adrian Deneys, Praxair, USA
Hydrogen: Buzz or the reductant of choice?

11.00 - 11.30
Mats Brämming, SSAB EMEA
Online measurement tool for process predictions

11.30 - 12.00
Bärbel Birnstengel, Dr, Prognos AG, Germany
Waste management as secondary raw material supplier

Concluding remarks

Lunch

End of seminar!
Venue: Hotel Nordkalotten, Luleå
Link: http://www.nordkalotten.com/
Transportation: The venue is approx. 1 km from the airport. Luleå airport is served by several operators from Stockholm (ARN). The Airport Code for Luleå is LLA.

Conference Tours: Thursday 30 August tour to the Rönnskär Smelter, (full day trip) Please mark your interest.

Meals and lodging: You will neither be starving nor have to sleep outdoors. Please indicate arrival and departure in your registration.

Conference dinner: An informal dinner will be arranged at Hotel Nordkalotten on Tuesday evening.

Proceedings: the presentations will be collected and mailed as a CD.

Participation: by invitation. Requests should be addressed to Dr. Caisa Samuelsson.
Registration:  
I accept the invitation. ☑️yes
I will attend the dinner ☑️yes ☐no

I need a hotel room.
I will arrive ……… day ………August, 2012
I will depart ……….day……..August, 2012

I would like to visit Rönnskär ☑️yes ☐no

Cost:  
Speakers: free. Outside Participants: 1200 SEK + own accommodation costs

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Please return by e-mail to Caisa Samuelsson as soon as possible!