



INVITATION TO MEETING Date 2017-11-16

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## Invitation to KME-programme board meeting no 4/17

**To**: Erik Skog (chairperson) Erik Skog AB

Sebastian Kaiser Andritz
Christoph Gruber Andritz

Thomas Norman Babcock & Wilcox Vølund Lars Mikkelsen Babcock & Wilcox Vølund

Søren Aakjær Jensen Dong Energy

Anna Jonasson E.ON Värme Sverige

Eva-Katrin Lindman Fortum värme
Erik Dahlén Fortum värme
Jukka Meskanen Fortum

Edgardo Coda Sumitomo FW
Vesna Barisic Sumitomo FW
Andreas Borg GKN Aerospace
Matti Huhtakangas MH Engineering
Bo Jönsson Kanthal Sandvik
Dilip Chandrasekaran Kanthal Sandvik

Jesper Ederth Sandvik Materials Technology

Marie-Aude Porter Siemens IT Annika Stålenheim Vattenfall

New stakeholders:

Sonja Enestam Valmet
Thomas Hojer Calderys
Conny Nilsson Calderys

Adi members

Pamela Henderson Vattenfall

Johan Moverare Linköpings universitet

Rikard Norling

Oliver Rod

Jan-Erik Svensson

Jesper Liske

Bertil Wahlund (secr)

Swerea KIMAB

Chalmers

Chalmers

Energiforsk

**Date and time**: November 28, 13.00-15.00 (Swedish time).

Place: Chalmers, Chemistry building 10th floor (tian), Kemivägen 10B,

Gothenburg

It is possible to follow the meeting through web and phone. Please, let me know if you want to do that. How to join via web/phone:

Online meeting: <a href="https://confy-sv.webex.com/meet/jesper.liskechalmers.se">https://confy-sv.webex.com/meet/jesper.liskechalmers.se</a>

Audio by call-in to either of the following phone numbers: +46 774101040 (Sverige), +358 9 23

19 43 55 (Finland), +43 1 253 01 03 94 (Austria), 80-882461 (Denmark)

Participant Access Pin: 132 545 0 #

Please e-mail to <u>bertil.wahlund@energiforsk.se</u> if you are prevented from coming. Lunch will be served before the meeting at 12.15. Please indicate if you would like to have lunch.

Agenda proposal board meeting no 4/17 Annex		Annex
1	Agenda	
2	Elections of person to approve minutes	
3	Minutes from board meeting 3/17 Also on web site: <a href="http://www.energiforsk.se/program/kme/member-area/">http://www.energiforsk.se/program/kme/member-area/</a> .	1
4	Notifications	
4.1	Coming dissertations	
4.2	Coming conferences	
5	<b>Budget</b> Follow up of funds used, requested cash and reported in-kind.	2
6	Follow up of projects Project status reports 2017/2 to be uploaded on web site.	
7	<ul> <li>Next KME programme 2018-2021</li> <li>Information, update on status and time plan</li> <li>Analysis of the Energy agency's call text (to be open week 47, will be distributed)</li> <li>Strategic discussion on project proposals and working packages of projects in consortium application</li> <li>Discussion on new initiatives and research projects.</li> </ul>	
7.1	<b>Project proposals to programme</b> The following projects have been submitted. Discussion and feedback on specific projects.	
7.1.1	Increased fuel flexibility and performance for boilers with challenging fuels Proposal from Swerea KIMAB as project leader and Mälarenergi, Valmet, EON, Vattenfall, Fortum, Sandvik/Kanthal, MH Engineering, Calderys as project partners.	3
7.1.2	Materials development towards Loop seal and water wall corrosion Proposal from Chalmers/HTC as project leader and EON, Kraftringen, Sumitomo FW, Sandvik/Kanthal, Sandvik MT, MH Engineering Vattenfall, Fortum as project partners.	4
7.1.3	Thick-walled austenitic stainless steel for the future header and piping material in high-efficient biomass-fired power plants  Proposal from LiU as project leader with Sandvik MT as project partner. The project is a continuation and extension of KME-701.	5
7.1.4	<b>Design of a new generation of 12 % chromium steels</b> Proposal from Chalmers as project leader with Siemens as project partner. The project is a continuation of KME-710.	6
7.1.5	Protective coatings for boilers Proposal from Chalmers and Högskolan Väst.	7
7.1.6	Flexible and renewable mid- and large-size powerplants with district heating capacity Proposal from Lund and KTH.	8

## 8 Programme conference HTC/KME 2018

The 2018 conference will be held in Stockholm, March 20-21, at Spårvagnshallarna.

## 9 Others

## 10 Next meetings

Meeting agenda for 2017 to be decided:

• December, telephone meeting

Meeting agenda for 2018 to be decided:

- February/March, telephone meeting
- May/June, physical meeting, Stockholm (held same day as HTC board)
- KME/HTC programme conference, March 20-21, 2018, Stockholm

Stockholm as above Bertil Wahlund