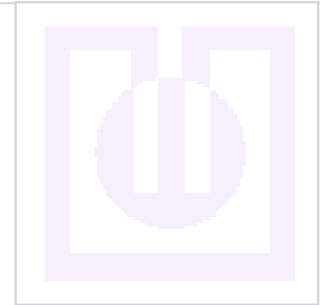


DEF Julemøde 2008

Event - DEF Julemøde 2008

Title	DEF Julemøde 2008
When	Mon, 8. December 2008, 17:00 h - 19:00 h
Created by	Super User



Description

The Faraday Legacy
- The history of electroplating

December 8th 2008 at 17 o'clock

DTU Building 101 Meeting Room 2

Although the origins of electroplating can be found in other scientific inventions, its rapid development can be traced to the work of Michael Faraday through both electrochemistry and electricity generation. The chemical breakthrough is generally attributed to Jacobi in Russia and Elkingtons in England. The lecture will describe the saga of electroplating invention by story, anecdote and historical illustrations (and possibly some science!).



Professor David Gabe

Loughborough University, UK

Professor Gabe has worked in the field of electrodeposition for over 40 years, both in industry and University as a leader of research.

In recent years he has conducted much of the academic research into optimising electroplating solutions through the use of various agitation strategies, in particular the use of eductors as focussed agitation sources having ecological advantages, and the use of catalytic anodes for which several patents have been issued under the Shipley name. He has been head of the Materials Department (formerly Institute of Polymer Technology and Materials Engineering) and is now Emeritus Professor. He has been President of the Institute of Metal Finishing and recipient of its Gold Medal. He has also been awarded the Scientific Achievement Award of the American Electroplaters Society in 1996.

After the lecture Gløgg and Æbleskiver will be served

All are welcome – but please register to dm@mek.dtu.dk This e-mail address is being protected from spambots. You need JavaScript enabled to view it

The Danish Electrochemical Society

Venue - DTU Hovedbygning

Location	DTU Hovedbygning
Street	Anker Engelunds Vej 1
Postcode	2800
City	Lyngby
Country	DK



Description

DTU's Hovedbygning 101 Indgang A

Kort over DTU findes [her](#)