



Detailed programme for the 2008 IPH Congress in Stockholm May 27 – 31, 2008

Tuesday May 27

Venue: Stockholm International Fairs
(Stockholmsmässan), Älvsjö
www.stofair.se

09.00 Registration opens

10.00-12.00 Opening session of SPCI 2008 (World Pulp & Paper Week) in the presence of Carl XVI Gustaf, King of Sweden. This session will include a lecture by the Swedish astronaut Christer Fuglesang as well as a show-type performance on the past and the future of paper.

12.00 Lunch at own expense, and the possibility to visit the SPCI 2008 exhibition on the earlier developments of the paper industry in Sweden.

14.00 – ca 17.30 IPH scientific session 1

19.30 Visit to the Royal Coin Cabinet (Kungl. Myntkabinettet), Slottsbacken 6, with the history of the world's oldest central bank, banknotes and heavy-weight copper coins.
www.myntkabinettet.se

Dinner at Myntkrogen.

Wednesday May 28

Venue: National Archives of Sweden (Riksarkivet), Fyrverkarbacken 13
www.statensarkiv.se

08.30 – 12.00 IPH scientific session 2

12.00 Lunch

13.00 – 15.00 Visit to the archives, including display of water marks and paper conservation

15.00 – 16.30 IPH General Assembly meeting

19.00 Visit to the Museum of Ethnography (Etnografiska museet), Djurgårdsbrunnsvägen 34, with display of the explorer Sven Hedin's

collection of ancient Chinese paper from his extensive expeditions into Central Asia.
www.etnografiska.se

Dinner

Thursday May 29

08.30 Departure by bus to Uppsala

09.30 Visit to Linné's Hammarby and lunch.
www.hammarby.uu.se

12.30 Visit to Uppsala University Library (Carolina Rediviva) with its collection of old documents, including the Silver Bible. Demonstration of a paper conservation project.
www.ub.uu.se

15.00 Bus transfer

Visit to the Skokloster Castle (Skoklosters slott) with its rich and unique collection of old books and documents including a presentation of a paper conservation project.
www.skoklostersslott.se

18.00 Conference dinner at the Skokloster Inn (Skoklosters Wårdshus)

Friday May 30

Venue: STFI-Packforsk, Drottning Kristinas väg 61, Stockholm
www.stfi-packforsk.se

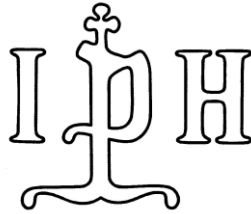
09.00 – 12.00 IPH scientific session 3

12.00 Lunch

13.30 Visit to STFI-Packforsk, a world-leading research institute serving the pulp and paper and down-stream industries.

15.00 – 16.00 IPH scientific session 4 and display of the Dard Hunter collection at STFI-Packforsk.

16.30 – 18.00 Farewell reception



Saturday May 31

10.30-14.00 Optional visit to Tumba Papermill Museum (Tumba Bruksmuseum) including the history of the 250 years old papermill specialising on bank-notes and security paper,

display of Swedish bank -notes, papermaking and the history of the Swedish Central Bank (Sveriges Riksbank), as well as a demonstration of papermaking by hand.
www.tumbabruksmuseum.se



Scientific programme for the 2008 IPH Congress in Stockholm May 27 – 31, 2008

SESSION 1. The birth of an industry – from forest to paper during the 19th century

Date: Tuesday May 27 at 14.00-17.30

Venue: Stockholm International Fairs, Älvsjö

14.00 Welcome address

Lars G Sundblad, Honorary Congress Chairman

14.10 The revolution of papermaking; from handicraft to an industry

Panu Nykänen, Helsinki University of Technology, Finland

14.40 The Nordic forests; a new raw material resource for papermaking

Jan Remröd, Sweden

15.10 The parallel development of the rag fiber based industry

Helene Sjunnesson, National Museum for Science and Technology, Sweden

Coffee break

16.00 The evolution of paper products

Per Jerkeman, Sweden

16.30 The paper industry development; its economical and social implications

Jussi Raumolin, University of Helsinki, Finland

17.00 The paper industry today and its relations to the 19th century development

Johan Gullichsen, Helsinki University of Technology (Prof. em.), Finland

SESSION 2. Historical aspects on the development of paper grades and qualities

Date: Wednesday May 28 at 08.30 – 12.00

Venue: National Archives of Sweden

2.1 Classification of paper grades

How to document the development of paper grades and qualities? The paper collections of

the German Book and Writing Museum of the German National Library as a unique resource
Frieder Schmidt, Deutsche Nationalbibliothek, Germany

The interaction between Eastern and Western papermaking

Anna-Grethe Rischel, National Museum of Denmark

Comparing properties of contemporary Chinese papers manufactured in China and Japanese Kozo Washi paper
Angela Wai-sum Liu, Hongkong Museum of Art

2.2 Paper performance

The influence of raw materials on the permanence of paper

Tom Lindström, KTH, Sweden

Coffee break

Physical deterioration of paper: Markovian modelling approach

Kurmo Konsa, Tartu University, Estonia

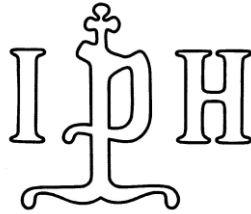
Micro destructive pH measurements of original paper documents – without any devices
Istvan Kecskeméti, EVTEK Institute of Art and Design, Finland

Paper degradation and conservation: developments in methodology and approach
H.J. Porck, Koninklijke Bibliotheek, National Library of the Netherlands

Paper expertise and contextual data provided by the eContentPlus project Bernstein
Emanuel Wenger, Vlad Atanasiu, Austrian Academy of Sciences, Austria

New challenges for preventive archival paper conservation

M. Carmen Sistach, Archive of the Crown of Aragón, Spain



SESSION 3: The techno-economical development of the paper industry during the 19th century

Date: Friday, May 30, at 08.30 – 12.00

Venue: STFI-Packforsk

3.1 Development of papermaking technology

The beginning of the kraft (sulphate) process in chemical pulping of wood

Józef Dabrowski, Poland

Bryan Donkin's Machinery for making bank note paper

Alan Crocker, UK

The birth of paper testing: Natural selection applied to instrumentation

Daven Chamberlain, Arjo Wiggins Research and Development, UK

Coffee break

The technological investigation of paper based works of art

Elena Mikolaychuk, The State Hermitage Museum, Russia

3.2 Paper Industry development in different regions

Paper from Sweden in the beginning of the 20th century: A glance from the neighbourhood (Russian analysts about Swedish paper and pulp Industry in 1904-1917)

Denys Tsypkin, Alexandra Balachenkova, Russian Association of Paper Historians, Russia

Local papermaking, paper trade and book-culture promotion in Inner Asia

Agnieszka Helman-Wazny, USA

How wood became the main raw material for paper production in nowadays Slovenia

Darko Cafuta, Slovenia

Paper consumption in Germany during the 19th and 20th Century

Sabine Schachtner, Rheinisches Industriemuseum, Germany

SESSION 4. Historical perspectives

Date: Friday, May 30, at 15.00 – 16.30

Venue: STFI-Packforsk

History revealed: the watermarks and restoration of the Xiu Chronicles

Thea Burns, Harvard University Library, USA

A tribute to Dard Hunter

Elaine Koretsky, Research Institute of Paper History & Technology, USA

Presentation of the Dard Hunter collections at STFI-Packforsk