

Congress Report

COCVER-UNESCO Expert Council for Rational Utilization of Renewable Vegetable Materials¹

August 31–September 5, 1992, St. Petersburg, Russia

The second meeting of the UNESCO appointed expert Council took place at the St. Petersburg Forest Academy. The Council was formed in September 1991. The international Council consists now of 14 members chosen from experts in varied fields of utilization and conversion of renewable cellulosic materials.

The membership consists of the Professors Akim (Russian Pulp and Paper Institute), Chen (South China University of Technology), Crescenzi (University of Rome), Gandini (National Polytechnic Institute, Grenoble), Gellerstedt (STFI, Stockholm), Gratzl (North Carolina State University, Raleigh), Higuchi (Nihon University), Holmbom (Åbo Academy), Karlivan (Institute Wood Chemistry, Riga), Kingson (UNESCO), Paszner (University of British Columbia), Schurz (University of Graz), Wegener (University of Munich) and Zarubin (Chair, St. Petersburg Forest Academy).

The mandate of the Council was initially defined as providing expert guidance for policy making, furthering of advanced research and world-wide cooperation in the selection of raw materials, promotion and development of conversion technologies and widespread utilization of renewable-based chemicals and products to replace fossil-based materials in the future. The mandate of the Council is part of the Botany 2000 program, a much broader effort of UNESCO.

The result of four days of presentation and discussions during this year's meeting was a three point resolution encompassing aspects of

- 1) biosynthesis, structure and properties of raw materials
- 2) chemical processes, bioprocesses, biotechnology and ecology
- 3) substances and materials from vegetal resources outlining areas, needing detailed attention at the present time.

Council members are requested to publicize these activities of the Council, foster cooperative research and solicit support worldwide. The Council identified pressing problems in the areas of pulping, bleaching, wood hydrolysis, biological conversion and polymer and minor wood components (extractives) utilization. These resolutions have now been approved by UNESCO assuring continued activity by the Council.

All further inquiries should be directed to: Prof. Y.A. Zarubin, Vice-Rector (Chairman, COCVER), St. Petersburg Forest Academy, 5 Institutskii per, St. Petersburg 194018, Russia, Phone (812) 550 2574, Fax (812) 550 0756.

L. Paszner (Vancouver)

Meetings

1993 International Environment Symposium „Pulp and Paper Technologies for a Cleaner World“ April 27–29, 1993, Paris/France

Further information can be obtained from:

M.I. Brignone, Centre Technique du Papier
B.P. 251, F-38044 Grenoble Cedex 9, France
Fax 76447138

Ligna Hannover '93 May 19–25, 1993, Hannover/Federal Republic of Germany

For detailed information please contact:

Ligna Hannover, Deutsche Messe AG
Messegelände, D-3000 Hannover 82, Fed. Rep. of Germany
Tel. (0511) 89-0, Fax (0511) 89-32630

Seventh International Symposium on Wood and Pulping Chemistry May 25–28, 1993, Beijing/People's Republic of China

The 7th ISWPC will be organized by the China Technical Association of the Paper Industry (CTAPI) and cosponsored by TAPPI, EUCEPA, the Technical Section, CPPA, Japan TAPPI, APPITA, IPPTA and the Russian Technical Society of the Paper and Timber Industry. Topics to be included are as follows:

- Biosynthesis and chemical structure of wood and wood components
- Chemistry of high yield pulping
- Chemistry of pulping and bleaching
- Chemistry and chemical processing of nonwood fibres
- Chemical modification of wood and pulp
- Biological treatment of wood and pulp
- Photochemistry of lignocellulosics
- Modern analytical methods in wood, pulping bleaching chemistry
- Biological and chemical aspects of effluent treatment.

For detailed information please contact:

7th ISWP, The Secretariat
Attn. Prof. Xiang-Ju Zhong, c/o CTAPI
12, Guanghua Road, Beijing 100020, P.R. of China

Pacific Coast-Western Branches Joint Conference May 27–29, 1993, Whistler, B.C./Canada

For detailed information please contact:

Miss Lucie Veilleux, Technical Section, CPPA
Sun Life Building, 19th Floor, 1155 Metcalfe Street
Montreal, Quebec H3B 4T6, Canada
Phone (514) 866-6621, Fax (514) 866-3035

International Mechanical Pulping Conference June 15–17, 1993, Oslo/Norway

Further information on the conference can be obtained from:
Congress-Conference

P.O. Box 7609 Skillebekk, N-0205 Oslo, Norway
Fax 2-560541

Forest Products Society's 47th Annual Meeting June 20–23, 1993, Clearwater Beach, FL/U.S.A.

For detailed information please contact:

Forest Products Society
2801 Marshall Court, Madison, WI 53705-2295, U.S.A.
Phone (608) 231-1361, Fax (608) 231-2152.

ZELLCHEMING General Meeting and Expo '93 June 28–July 1, 1993, Hamburg/Federal Republic of Germany

For detailed information please contact:

ZELLCHEMING
Berliner Allee 56, D-6100 Darmstadt, F.R. of Germany
Phone (06151) 33261/65, Fax (06151) 311076