

CURRENT RESEARCH ON ENVIRONMENTAL POLLUTION AND WOOD STRUCTURE – 3 ADDENDA

This is the continuation of IAWA Bulletin n.s. 6: 173–175 and 272.

Austria

J. Bodner, Österreichisches Holzforschungsinstitut, Arsenal, Fr. Grillstr. 7, A 1030 Wien, Austria – Wood quality and X-ray densitometry of Norway Spruce and Pine as affected by environmental pollution.

Canada

Sajoj N. Pathak, Faculty of Forestry, University of Toronto, Ontario, Canada M5S 1A1 – Wood structure and chemistry in trees growing in polluted areas in Ontario.

Federal Republic of Germany

An 'Atlas zur Waldschadenforschung' has been published as GSF Bericht/1985 (München) by the Projektgruppe Bayern zur Erforschung der Wirkung von Umweltschadstoffen. This report lists names and addresses of institutes involved mainly in forestry related research on forest decline, but also some involved in dendrochronological, wood technological and wood anatomical research.

WOOD ANATOMY NEWS

Wood anatomy of Sahelian trees and shrubs – Request for wood samples and duplicate slide exchange

Dr. Katharina Neumann is working on the wood anatomy of trees and shrubs of the African Sahel region and the Sahara, especially on species from the Sudan. She would like to arrange an exchange of duplicate slides and/or wood samples and also of information concerning woody species of North Africa. A list of 80 species of which duplicate slides are available – stained with astrablue and safranin – can be ordered from: Katharina Neumann, Botanisches Institut der Universität Frankfurt, Siesmayerstrasse 70, D-6000 Frankfurt am Main, F.R.G.

Request for *Bursera* wood samples

Ms. B. Guillermina Gómez Vásquez from UNAM, Mexico, has embarked on a study of the systematic and ecological wood anatomy of the genus *Bursera* (Burseraceae). Wood samples from species outside Mexico are requested to complement Ms. Gómez' research materials. Please send any off-cuts to the Rijksherbarium

(attn. P. Baas), P.O. Box 9514, 2300 RA Leiden, The Netherlands. Duplicate slides will eventually be sent in return.

Fourth edition of Index Xylariorum

Dr. William Louis Stern, author of the Guide to Institutional Wood Collections which was baptised Index Xylariorum through its second and third edition, is prepared to serve the wood anatomical community once more by working towards a fourth edition, to be published in 1988. Like its predecessor published in Taxon in 1978, this edition will be prepared under the auspices of IAWA. This time our association will also take care of publishing the new Index as a supplement to the IAWA Bulletin. Members are urged to send any new addresses of institutional wood collections, not incorporated in the previous edition to Dr. Stern (Department of Botany, University of Florida, 220 Bartram Hall East, Gainesville, Florida 32611, U.S.A.), so that questionnaires can be sent to all curators of wood collections, and the fourth edition can serve us as a comprehensive guide throughout the last decade of this century.