### **ISKO News 12**

### **Russian Regional ISKO Conference 1993**

Our first Regional Conference in Moscow, May 10-14, 1993 is taking shape. As of Jan. 1993 some 40 colleagues have expressed their interest in participation, however, so far only 7 from abroad. Knowledge Organization - Problems and Trends is the overall theme. Conference languages are Russian and English. The abstracts will be available in Russian and English before the conference; proceedings volumes will be published after the event. Among the chairmen of the sessions are Profs. V.V. Nalimov, Moskva and A.I.Sokolov, St.Petersburg. The registration feefor foreign participants is US\$ 150.-. Accommodation is offered by Moscow librarians in their appartments for US\$ 30.- per night (hotel rooms cost US\$180.-!). For further information, please turn to Dr. Eduard Sukiasyan, Russian State Library, Ul. Vozdvizhenka, 3, Moscow 101000, Russia.

# System-oriented, Cognitive and Model-Related Aspects of Knowledge Organization

This is the topic of the 3rd Conference of the German ISKO Chapter to take place in Weilburg, Germany, Oct.26-29, 1993. The Call for Papers has already been announced in the previous issue of this journal but will be repeated shortly with the 7 general topics to be treated: Epistemology and Knowledge Organization - Neural Networks as Systems of Knowledge Organization - Knowledge Acquisition and Knowledge Representation - Practice and Systems of Knowledge Organization - KO in Libraries - KO and its Teaching - KO in Special Application Areas.

In the Call brochure each topic is described by 5-8 subtopics. Abstracts of proposed papers should be sent by March 31, 1993 to the second address below. Please ask for your copy from the ISKO General Secretariat, Woogstr.36a, D-6000 Frankfurt 50, Germany or from Prof. Dr.N.Meder, Universität Bielefeld, Pädagogische Fakultät/AG9, PF 8640, D-4800 Bielefeld.

## Spanish Conference on Knowledge Organization

On November 18-20, 1992, the "I jornadas sobre Organización del Conocimiento", a meeting on Knowledge Organization and Scientific Information was held at the University of Zaragoza, Spain. The aim was to exchange ideas on the way in which knowledge is represented, organized and transferred from different disciplinary perspectives, in order to enlighten the problem of scientific information. Scholars from Cognitive Psychology, Information Science, Computer Science, Philosophy and

Biological Engineering discussed the problems of knowledge. The conference was opened by keynote paper of a prominent Spanish information scientist, Emilia CUR-RAS, who spoke on the problems of knowledge organization in the present world and its connections with the world of information science. Thereafter, the philosopher Ignacio IZUZQUIZA spoke on "Information as an illness", considering the problems that the exponential growth of information is posing on social scientists. The bio-engineer Petero MARIJUAN presented a summary of the recent research on cellular information processes, and considered their implications for social information scientists and actual organization of science. The cognitive psychologist Juan Antonio BERNARD considered the "Contributions of Cognitive Psychology to the Analysis and Representation of Knowledge". The mathematician and computer engineer Petro M. AGUADO presented a general scope of the evolution of human-machine interfaces towards intelligent user-oriented retrieval aids. Fco.Javier GARCIA MARCO considered the need of working on a comprehensive model of knowledge acquisition and transfer processes for improved informational and scientific transfer practice. Bonifacio MARTIN, a physicist, and Carlos SERRANO, economist, presented their work on "Connectionist Systems for Financial Decision-Making". Migual Engal ESTEBAN spoke on the "Epistemological Bases of the Documentary Classification Systems of Scientific Knowledge". Fernando GALINDO, a teacher of law and Pilar LASALA presented their work on expert systems for law-related information retrieval. Finally, Antonio GARCIA ended the panel with a conference on the "Need for an Interdisciplinary Adjustment in Documentary Research".

The proceedings of the conference are to be published in Spanish. Forfurther information please turn to: Fco.Javier GARCIA MARCO, Facultad de Filosofia y Letras, E-50009 ZARAGOZA, Spain.

#### CRG 289 to Discuss Arts and Fine Arts

The 289th Meeting of the British Classification Research Group was held at University College London on Dec.10, 1992 with 9 members present. It was agreed that the meeting to commemorate the Ranganathan Centenary, held on Oct.15th, had been a great success and it was hoped that the papers would be published in due course. Paragraphs 2568-2572 of the minutes of this meeting report on the vivid discussions concerning the outline (circulated) of Class V ("Arts, Fine Arts") in the Bliss Classification, 2nd ed. The discussions took into consideration the Art and Architecture Thesaurus as well as also the Oxford Companion to the Decorative Arts.

The dates of the next meetings were fixed for Febr.25, April 29, July 8, Oct.21, Dec.9, always at 2 PM except for the April meeting at 4PM. For further information please turn to Dr.I.C.McIlwaine, School of Library, Archive, and Information Studies, University College London, Gower Street, London WC1E 6BT, England.

### **Electronic Imaging at ASIS Midyear Meeting** 1993

This year's Midyear Meeting of the American Society for Information Science (ASIS) will take place from May 23-27, 1993 at Knoxville, Tennessee. A 20-pages bulletin as of Jan.17, 1993 has been released with the preliminary program on the very many events planned. Its introductory section, headed *Electronic Imaging: Clip Artto Virtual Reality* reads as follows:

"This important conference will address current issues in imaging for information management. When do you need full text versus the image of the text? How well does database software handle mixed images and text? Has automated indexing of imamges been explored and perfected? To what extent and when does the image need to be entirely accurate?

As networks become increasingly a necessity rather than a luxury, integrating imaging with national and international networks takes on added urgency, including development of compatible standards and adequate bandwidth capacity. Imaging's potential as an alternative to film- or paper-based image utilization and management requires a basic understanding of vision and how the brain and eye work together to analyze information.

The ASIS 1993 Mid-Year meeting will explore all this and more, with over 30 technical sessions and plenary sessions featuring John GAGE of Sun Microsystems, Donna COX of the National Center for Supercomputer Applications, and Daniel MASYS of the National Library of Medicine. Combined with excellent pre- and postmeeting seminars, this meeting offers a comprehensive introduction and exploration of imaging and imaging systems for information management.

For registration write to ASIS Conference Registrar, P.O.Box 554, Washington, DC, 20044-0554. Fax (301)495-0810, Phone (301) 495-0900 (9 AM -5 PM).

### ASIS/SIG/CR

Congratulations are in order for the Special Interest Group on Classification Research of the American Society for Information Science. It has been named "SIG of the Year" for its exceptional contribution to the work and programmes of ASIS.

ASIS SIG/CR invites submissions for the 4th ASIS Classification Research Workshop to be held at the 56th Annual Meeting of ASIS in Columbus, Ohio, Oct.24, 1993, 8:30 AM - 5 PM. (ASIS continues until Oct.28, 993). Topics include, but are not limited to:

Warrant for Concepts in Classification Schemes; Concept Acquisition; Basis for Semantic Classes; Automated Techniques to Assist in Creating Classification Schemes; Statistical Techniques Used for Developing Explicit Semantic Classes; Relations and their Properties; Inheritance and Subsumption; Knowledge Representation Schemes; Classification Algorithms; Procedural Knowledge in Classification Schemes; Reasoning with Classification Schemes; Software for Management of Classification

Schemes; Interfaces for Displaying Classification Schemes; Data Structures and Programming Languages for Classification Schemes; Applications such as Subject Analysis, Natural Language Understanding, Information Retrieval, Expert Systems.

Submissions should be made by e-mail or diskette accompanied by paper copy, or paper copy only (fax or postal), to arrive by May 15, 1993 to: Phil Smith, 210 Baker Systems, 1971 Neil Ave., Cognitive Systems Engineering Laboratory, Ohio State University, Columbus, OH, 432210 USA. Tel: 614)292-4120, Fax: (614)292-7852, e-mail: Phil+@osu.edu

#### Yukio Nakamura Received FID Award

Our Japanese coordinator and member of ISKO's Scientific Advisory Council, Prof.Yukio NAKAMURA, Tokyo, was given the first FID Distinguished Information Professional Award in recognition of his outstanding contribution to the information profession. The award is given biennially during the FID Conference and Congress. We wish to congratulate our dear colleague on this fine recognition of his professional work in Japan and his international cooperation.

Born on 1 Jan. 1917, Yukio Nakamura graduated in Physics from the University of Tokyo in 1940. He was involved in R&D electronics for 20 years in the Nippon Telegraph and Telephone Public Corporation. During this period he noticed the usefulness of the UDC and became one of the founding members of the UDC Society of Japan (1950).

Prof. Nakamura was also a member of the FID Central Classification Committee until it was dissolved in 1986. Since 1991, he has been the representative of INFOSTA and has attended six preparatory meetings of the UDC Consortium. After 1992 he was nominated by INFOSTA as a member of the Executive Committee of the UDC.

### **Important Last Minute Info:**

### Third International ISKO Conference Copenhagen, 21-24 June 1994

Preparations for ISKO's Third Conference on the general topic Knowledge Organization and Quality Management have started in Denmark. It will be held at the Royal School of Librarianship. Ms. Hanne ALBRECHTSSEN was appointed Conference Commissioner and is about to organize three Program Committees, one for the United States (Chair: Prof.Pauline A.Cochrane, Urbana, IL), one for Europe (Chair: Dr. Susanne Oernager, Copenhagen), and one for the other countries (Chair: Dr.Ingetraut Dahlberg). She has worked out a time table according to which the Calls for Papers should be distributed by April 15, 1993. Please, reserve the dates to participate in this important event. ISKO members will receive the Call for Papers directly from Copenhagen. Anybody else interested should please turn to Ms. Hanne School of Librarianship, Albrechtsen, Royal Birketinget 6, DK-2300 Copenhagen S, Denmark.

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