

INTERNATIONAL HUMIC SUBSTANCES SOCIETY

Number 34 Winter, 2005

ELECTIONS OF IHSS BOARD MEMBERS

Dear Members of IHSS,

My service as IHSS president is getting close to its end and it is time for me to fulfill one of the president's most important duties: the organization of new elections. I urge all of you to vote: your participation to the life and the management of the IHSS is indeed getting more and more important. Thanks to the active contribution of all its Past Presidents, Officers, Committee Members, National Coordinators and Membership the status of the Society has never been so good. Demand for our standard and reference collection is increasing, notwithstanding the worldwide decrease in funding for research and stocks of old samples have been replenished, while new ones of great scientific importance are being incorporated. Excellent national chapters meetings have been organized this year and for the first time they received a contribution by the IHSS to invite from abroad a scientist of their choice to give a keynote lecture. We were particularly delighted to welcome back into activity and give our support to the national chapter of Argentina, who held a successful meeting last June. The IHSS is now able to help students and young researchers to spend a short training period abroad in a laboratory of their choice. The IHSS membership has positively responded to all initiatives and we are really looking forward to an outstanding IHSS-13 conference in Karlsruhe (Germany) next July.

To strengthen the democratic basis of the Society has been a special aim of the Board during the last year. Yona Chen and Paul Bloom were charged by the Board with the compilation of new bylaws aimed at making the running of the society more simple and efficient. The text of the new bylaws is at present under examination by the Board and will be presented to the Membership during the next general assembly in order to get further suggestions for improvement before it is approved by the Membership.

It is therefore important that all of you participate by sending your preferences: in this newsletter you will find the candidates' statements and CVs to help you make your choice. Envelopes with the ballots will be sent to each of you by airmail at the beginning of December 2005. Please return the ballots to the secretary of IHSS, in the pre-prepared envelopes, by the deadline of February 28, 2006.

The results will be published in the newsletter and on the website by the end of next February.

With best wishes. Yours sincerely,

Maria De Nobili President IHSS

ELECTIONS

ELECTION OF IHSS BOARD MEMBERS, CHANGE IN BYLAWS

Time has come for elections of Vice President, one Board Member and Treasurer of the Society. The following are the positions and the candidates:

Position	Candidates	
Vice-president	Patrick G. Hatcher	
	Jerzy Weber	
Board member	Gregory Vladimir Korshin	
	Etelka Tombácz	
	Rolf David Vogt	
Treasurer	Edward C. Clapp	

Enclosed please find the candidates' statements and CV's. Envelopes with the ballots will be sent to each of you by airmail at the beginning of December. After voting for the candidates of your choice, please put the ballots in the blank envelope provided to ensure anonymity and seal the envelope. Please place the closed envelope with the ballots in the pre-prepared addressed envelope (to Dr. Gudrun Abbt-Braun, secretary of IHSS) and send it by surface or air mail. Remember the ballots must arrive within the fixed deadline of 28th of February, 2006.

Together with the ballots for the next elections you will therefore receive another ballot which will contain a request to agree to a change in Article V, Section 4 of the bylaws. Please express your opinion and put this together with the others in the blank envelope.

Article V, Section 4 of the bylaws, which will read as follows:

"An officer, except the President, the Vice President/President Elect and the Treasurer, may hold the same office for no more than two (2) additional consecutive terms. No officer, except the Treasurer may serve more than twelve (12) consecutive years on the Board of Directors".

The old text was:

"An officer, except the President and the Vice President/President Elect, may hold the same office for no more than two (2) additional consecutive terms. No officer may serve more than twelve (12) consecutive years on the Board of Directors".

The IHSS Board would like to thank the nomination committee, Jerzy Drozd (Poland, Chairman), Deborah Pinheiro Dick (Brazil) and Dan Olk (USA) for their effective search for candidates. We gratefully acknowledge their effort.

Maria De Nobili President of IHSS

C. EDWARD CLAPP

Research Chemist, U.S. Department of Agriculture & Professor of Soil Biochemistry, Dept. of Soil, Water, & Climate

University of Minnesota, St. Paul, MN, USA



Education

B.S., Chemistry, University of Massachusetts, 1952 M.S., Soil Chemistry, Cornell University, 1954 Ph.D., Soil Chemistry, Cornell University, 1957

Professional Experience

1956-61, Chemist, USDA, ARS, SWCRD, Beltsville, MD

1961-present, Research Chemist, USDA-ARS, St. Paul, MN; and Assistant-, Associate-and Professor of Soil Science, University of Minnesota, St. Paul, MN

1988-89, Honorary Senior Research Fellow, School of Chemistry, Birmingham, Edgbaston, England (8 months)

1989, Honorary Senior Research Fellow, Soil and Water Sciences Department, Hebrew University of Jerusalem, Rehovot, Israel (4 months)

IHSS

Became a member of IHSS in 1983 and have attended all 12 International Meetings. Served as Chair of Nomination Committee (1986-90); Liaison Representative with the Soil Science Society of America (1991-2005); Treasurer IHSS (11/93 - date).

Accomplishments include: re-incorporation of IHSS in State of Colorado with Ron Malcolm and Ed Huffman (1994); Registered as tax-exempt organization with U.S. Internal Revenue Service (1995); re-established IHSS Standard and Reference Collection sales, distribution, and characterization with Pat MacCarthy and Paul Bloom (1994-1997); helped organize the U.S. Chapter of IHSS (100+ members) with Ron Malcolm and Jim Rice; coedited book "Humic Substances in Soil and Crop Sciences" (1990) with P. MacCarthy, R.L. Malcolm, and P.R. Bloom; co-edited the IHSS-7 Trinidad Proceedings (1996) with M.H.B. Hayes, N. Senesi and S.M. Griffith; co-edited book "Humic Substances and Chemical Contaminants" (2001) with M.H.B. Hayes, N. Senesi, P.R. Bloom, and P.M. Jardine; continue handling finances of Collection, invest funds in CDs, file taxes annually, and watch over money of IHSS.

Honorary Societies and Awards

Sigma Xi; Gamma Sigma Delta; Fellow, American Institute of Chemists; Fellow, American Society of Agronomy; Fellow, Soil Science Society of America.

Research Experience

Research in soil and humic substance biochemistry related to ground water quality, soil and water management involving the basic phases of plant nutrient transformations and availability in soils, soil and plant residue management, soil organic matter characterization

and interactions, humic/pesticide complexes, soil-water quality relationships, and humic substance-plant interactions.

Professional Affiliations and Activities

Soil Science Society of America American Society of Agronomy International Union of Soil Sciences International Humic Substances Society

CANDIDATE FOR VICE PRESIDENT

PATRICK G. HATCHER

Department of Chemistry 3033 McPherson Lab

Ohio State University, Columbus, OH 43210 Phone: (614)688-8799 fax:(614)688-4906 Email: hatcher@chemistry.ohio-state.edu

Web page:

http://www.chemistry.ohio-state.edu/~hatcher/ http://www.chemistry.ohio-state.edu/emsi/



Education: BS in Chemistry, N.C. State University, 1970

MS in Marine Chemistry, Rosenstiel School of Marine and

Atmospheric Sciences, University of Miami, 1974

PhD in Chemistry (Geochemistry), University of Maryland, 1980

Professional Societies: American Chemical Society,

Division of Geochemistry, served as Treas., Sec., Chair.

Selected in 1995 Councilor Division of Fuel Chemistry

Division of Environmental Chemistry International Humic Substances Society

Honors and Awards: 1995- Elected Councilor, Geochemistry Div. ACS

2000- Hanse Special Fellow, Hanse Wissenschaftskolleg,

Delmenhorst, Germany

2001- SPHERE Award from The Dow Chemical Company

Foundation

2002- Elected to the Board of the Petroleum Research Fund 2005- Recipient of the ACS, Geochemistry Division Medal

Editorial Responsibilities: former Assoc. Editor, Organic Geochemistry

former Editorial Board Member, Energy & Fuels special editor, The Science of the Total Environment editorial board, Acta Hydrochimica et Hydrobiologica

PRF Board member, 2002-2005

Research Interests: Organic geochemistry of coal, kerogen, and humic substances.

Study of kerogen formation, coalification, and humification

processes. Emphasis on the study of organic macromolecules associated with plant materials, humic substances and fossil fuels. Study of the interaction of pollutants with biota and with natural organic matter in soils, and marine sediments.

Positions held:

1970-1974 Research assistant, Rosenstiel School of Marine and Atmospheric Sciences, University of Miami, Miami, FL. 1971-1979 Oceanographer(Chemical), National Oceanic and Atmospheric Administration, Atlantic Oceanographic and Meteorological Laboratories, Miami, FL. 1979-1989 Research Chemist, U.S. Geological Survey,

1979-1989 Research Chemist, U.S. Geological Survey, Reston, VA.

1979-1982, Branch of Coal Resources;1982-1986 Branch of Analytical Chemistry;

1986-1989 Branch of Coal Geology.

1989-1995 Associate Professor, Department of Materials Science & Engineering (Fuel Science Program), and Dept. of Geosciences, Penn State University, University Park, PA. 1995- 1998 Professor, Department of Materials Science & Engineering (Fuel Science Program), and Dept. of Geosciences, Penn State University, University Park, PA.

1996-1998 Adjunct Professor of Chemistry, Dept of Chemistry; Director, Center for Environmental Chemistry and Geochemistry, Penn State University
1998-Present Professor of Chemistry, Department of

Chemistry; Professor of Geological Sciences, The Ohio State University, Columbus, OH.

1999-2000 Director, Ohio Mass Spectrometry Consortium

2000-Present Director, Ohio State Environmental Molecular Science Institute, The Ohio State University, Columbus, OH.

2005- Batten Chair in the Physical Sciences, Department of Chemistry, Old Dominion University, Norfolk, VA

Publications:

Over 240 peer-reviewed publications in professional journals and book chapters.

Candidacy Statement

I have been involved in activities of the IHSS for as long as the society has existed but have not, until now, actively participated in governance due to my attention being focused in another geochemistry society. If elected, I can now turn my attention to helping the IHSS advance in the 21st century. I bring to the table skills I acquired in the governance of other societies and the desire to see IHSS grow into a more chemically advanced society. The study of humic substances is entering a new phase with advanced analytical techniques providing some real chemical structural definitions. Accordingly, the society needs to attract more attention from traditional chemists and biochemists whose interests might lie in studies of humic substances and I would seek to provide the means for communicating to this audience. Developing collaborations with the American Chemical Society would be one such avenue, as many of the symposia and meetings organized by IHSS and ACS Geochemistry and Environmental Divisions seem to overlap in theme. It appears that the US chapter of IHSS is making some headway, spurred on by the NOM Joint IHSS and

EMSI Workshop held at Ohio State, in Columbus, OH last June. The meeting was a great success and well attended by IHSS members that included the IHSS Board. It is through these types of regional meetings attended by chemists, biochemists, and geochemists that IHSS can carry their banner and become well recognized in these communities. I would certainly turn my attention to making this happen.

CANDIDATE FOR VICE PRESIDENT

JERZY WEBER

Agricultural University of Wrocław, Poland

Institute of Soil Science and Agricultural Environmental Protection

Phone/fax: +48 (71) 3205631 Email: weber@ozi.ar.wroc.pl

Web-page: http://www.ar.wroc.pl/~weber



Personal Data

Date and place of birth: 1947, Wroclaw, Poland

Nationality: Polish

Sex: male

Marital status: married, 3 children.

Education

MSc - geology, University of Wroclaw, 1972

PhD - soil science, Agricultural University of Wrocław, 1978

DSc (habilitation) - soil science, Agricultural University of Wroclaw, 1995

Professor of soil science - Agricultural University of Wroclaw, 2002.

Research Interest

Author of more than 100 publications on heavy metal polluted soils, soil mineralogy and micromorphology, soil organic matter transformation, composting of municipal solid wastes and ecological aspects of MSW composts application in agriculture. Currently working on characterisation of organic and mineral colloids in soils derived from different igneous rocks.

Editorial Activity

Drozd J., Gonet S. Senesi N., Weber J. (Eds), 1997. The role of humic substances in the ecosystem and in environmental protection. Proceedings of the 8 Meeting of the International Humic Substances Society. PTSH, Wrocław, 1012 ss.

Weber J. (Ed), 2003. Biogeochemical processes and cycling of elements in the environment. Guest Editor of the Special Issue of Chemosphere, Vol. 52, No 3. Weber J. (Ed), 2003. The role of organic components in geochemical processes in terrestrial and aquatic systems. Guest Editor of the Special Issue of Organic Geochemistry, vol. 34, No 5.

Weber J., Karczewska A. (Eds), 2004. Biogeochemical processes and the role of heavy metals in the environment. Guest Editor of the Special Issue of Geoderma, 122, 2-4.

Professional Bodies

Vice-president of EUG - European Union of Geosciences (2001-2003), Council member of EGU - European Geosciences Union (2003-2005, 2005-2007), President of SSS EGU - Soil Systems Sciences Division of EGU (2003-2005, 2005-2007), Vice-Chair of ISEB - International Symposia on Environmental Biogeochemistry (2003-2007).

Vice-President of Polish Chapter of IHSS (2003-2007), Council member of Polish Society of Soil Science (1999-2003, 2003-2007).

Candidacy Statement

After completing a masters degree in geology at the University of Wroclaw, I joined in 1973 the faculty of the Agricultural University of Wroclaw, where I am currently a professor of Soil Science in the Department of Soil Science and Agricultural Environment Protection. My research has focused on different effects of anthropogenic influence on soil environment, including industrial emissions of heavy metals as well as ecological aspects of soil fertilization with composts produced from municipal solid wastes. Presently I am working on roles of different parent rocks on formation of soil mineral and organic colloids (both humic substances and clay minerals). I have been a member of IHSS since 1995 and I had the privilege to serve as secretary of the Organizing Committee of the 8th International Meeting of IHSS, held in Wroclaw in 1996.

If I am elected to the position of Vice-President of IHSS, I would support any effort to develop cooperation of scientists from diverse disciplines dealing with humic substances: ecologists, chemists, soil scientists, hydrologists and environmentalists in a broad sense. I am convinced that IHSS is an attractive platform for interdisciplinary research, and there is still a lot to be done to increase such cooperation. I believe that my experience as one of founding members of the European Geosciences Union (EGU), and the President of EGU Soil System Sciences Division, as well as Vice-Chair of ISEB (International Symposia on Environmental Biochemistry) would greatly contribute to develope IHSS broad interdisciplinary cooperation.

CANDIDATE FOR BOARD MEMBER

GREGORY VLADIMIR KORSHIN

Dept. of Civil and Environmental Engineering,

Box 352700 University of Washington, Seattle, WA 98195-2700,

Phone: (206) 543-2374, fax (206) 685-9185,

Email: korshin@u.washington.edu

Web-page: http://faculty.washington.edu/korshin/



Academic Background

M.S. (Optics and Spectroscopy) Kazan State University, Kazan, Russia,1978 Ph.D. (Physical Chemistry) Kirov State Technological University, Kazan, Russia,1984

Professional History

Senior Research Scientist, Kirov State Technological University, Kazan, Russia, 1984 - 1991

Research Associate, University of Washington, Dept. of Civil and Environmental Engineering (CEE), 1991 - 1998.

Research Assistant Professor, University of Washington, CEE, 1998 - 2000. Associate Professor, University of Washington, CEE, 2000 to present.

Selected Recent Publications

Frenkel A.I., G.V.Korshin (2001). Studies of humic substances and metal-humic complexes by X-Ray Absorption Spectroscopy: current state and future prospects. *Canadian Journal of Soil Sciences*, 81 (3): 271-276.

Fabbricino, M., and G.V.Korshin (2004). Disinfection by-products formation and applicability of differential absorbance spectroscopy to monitor halogenation in chlorinated coastal and deep ocean seawater. *Desalination*, 176 (1): 57-69.

Korshin, G.V., M.Fabbricino (2005). Probing the mechanisms of NOM chlorination using fluorescence: formation of disinfection by-products in Alento River water. *Water Science and Technology: Water Supply*, 4 (4): 227-233.

Korshin, G.V., J.F.Ferguson, A.N.Lancaster (2005). Influence of natural organic matter on the properties of corroding lead surface and behavior of lead-containing particles. *Water Research*, 39 (5): 811-818.

Selected Monographs

Korshin, G.V., J.F.Ferguson, A.N.Lancaster, H.Wu (1999). *Corrosion and Metal Release from Lead-Containing Materials: Influence of Natural Organic Matter and Corrosion Mitigation* AWWA Research Foundation and American Water Works Association. Denver, CO.

Croué, J.-P., G.V.Korshin, J.A.Leenheer, M.M.Benjamin (2000). *Isolation, Fractionation and Characterization of Natural Organic Matter in Drinking Water.* Awwa Research Foundation and American Water Works Association, Denver, CO.

Candidacy Statement

If elected, I intend to contribute into the further expansion of the all-inclusive democratic message of IHSS and will encourage the development of inter-personal and inter-organizational contacts between independent IHSS chapters and members. Second, I intend to contribute into the strengthening of IHSS chapters in countries in Africa, Asia, East Europe, Latin America and Middle East that currently undergo rapid development and whose role will increase in the future. Third, I intend to help expand contacts between IHSS and, on the other hand, engineering, scientific and other organizations that deal with applications and/or effects of humic species in one form or another. Fourth, it is highly important to continue world-wide exploration of humic species generated in different biogeochemical conditions. Because of that, further expansion of the IHSS collection of humic species remains a high priority.

I would like to express my appreciation for having been nominated and hope to serve well, if elected, to this society.

ETELKA TOMBÀCZ

Associate Professor, Department of Colloid Chemistry, University of Szeged, Hungary

Email: Tombacz@sol.serv.u-szeged.hu



Education

Chemical Technician (1970), Technical High School, Debrecen; Chemistry (1975), Attila József University, Szeged; Doctorate (1977), Attila József University, Szeged; CSc, Colloid Chemistry (1986) and DSc, Physical Chemistry (2004), Hungarian Academy of Sciences, Budapest; Habilitation, Chemistry (2005), University of Szeged, Szeged, Hungary.

Positions

Research Assistant (1975-1979), Postdoctoral Fellow (Candidature; 1979-1983), Assistant Professor (1983-1988) and Associate Professor (1988-pres), Department of Colloid Chemistry, Attila József University, University of Szeged (from 2000), Szeged, Hungary; Postdoctoral Fellow (1989/1990), Dept. Chemistry, Baylor University, Texas, USA, Invited Researcher (1994/95), Dept. Chem. Biochem., South Dakota State University, SD, USA

Research Activities

pH and electrolyte dependent colloidal aggregation and dispersing in natural aqueous systems and composite model dispersions containing humic acids (dissociation, association, surface activity, conformation, colloidal stability), clay mineral (montmorillonite, kaolinite) and metal (iron, aluminum, titanium and zinc) oxide particles and organic acids (adsorption, surface charge characterization and modification); the effect of centrifugal field, shear forces and magnetic field on aggregation and particle network of clay lamellae and oxide particles.

Publications

book chapters **-5**, reviewed papers **-61**, proceedings and CD publications **-43**. Presentations at International and National Meetings **-74**. **National and EU research grants**: principal investigator on 7 grants and co-principal investigator on 3 grants. Several **R&D grants** from industry on water treatment, aqueous suspension formulation (ceramic, paint, phosphor) and cosmetics.

Teaching Activities

Undergraduate: Colloid Chemistry, Environmental Colloids, Soil Pollution and Purification Graduate: Rheology, Aqueous Colloidal Dispersions and Solutions, Soil Colloids, Soil Physical Chemistry, Interfacial Equilibria and Dispersion Stability in Aqueous Medium. Awards, Honors, and Other Activities

Winner of the National Chemical Competition for High School Students (1970); Aladár Buzágh Prize, Hungarian Academy of Sciences (1982); Hungarian membership Coordinator for the International Humic Substances Society (1992 - present); Recipient of a Széchenyi Professor Fellowship 1998-2001 and István Széchenyi Fellowship 2001/02-2003/04; Representative in the European Network of Water Chemistry (from 2002); Member of the editorial board of Colloid and Polymer Science (2004 - present); President

of the Colloid and Material Science Working Committee of the Hungarian Academy of Sciences (from 2005).

Candidacy Statement

Regarding my roots in both personal and professional points of view, I believe that my possible participation in the Board of IHSS, would be a great opportunity to represent the smaller nations in the future besides the activities planned in the field of the physicochemical and colloidal characterization of humic substances. i) To select the inherent properties of humic substances keeping mind on their operational definition. ii) To attempt the standardization of sample preparation and methods. iii) To test the suggested procedures in different laboratories. iv) To summarize the experiences, and to elaborate recommendation, if it is possible at all. I am convinced that the society has to make great effort to provide the recommendation for HS characterization to help identification and legitimation of HS first of all in the new fields of application.

CANDIDATE FOR BOARD MEMBER

ROLF DAVID VOGT

University of Oslo Dep. of Chemistry,

Box 1033 Blindern, 0315 Oslo, NORWAY Phone: +47 22 855696 / +47 906 15415 Email: ROLF.VOGT@KJEMI.UIO.NO Web-page: http://folk.uio.no/rvogt/



Personal Data

Date/place of birth: June 14, 1960 / Bangkok, Thailand Nationality: USA, resident of Norway since 1962. Civil status: 3 children, Common law married Home address: Vendla 55, 1397 Nesøya, NORWAY

Telephone: +47 66 981396

Education

1996: **Doctor degree** Doctor Scientiarum–Environmental chemistry

1989: **Master of Science** Candidatus Scientiarum–Environmental chemistry

1985: **Bachelor of Science** Candidatus magisterii–Chemistry

1985: College degree – Analytical chemistry
 1983: College degree – Nature resources

Professional Career

1985- : Integrated environmental chemical projects as:

2005- **Professor** at the *Dept. of Chemistry, UiO.*

1996-2005: **Associate Professor** at the *Dept. of Chemistry, UiO.* 1991-1996: **Research fellow** at the *Dept. of Chemistry, UiO.*

1986-1991: Environmental Chemistry consultant at Miljøanalyse A/S

1985-1986: Research assistant Center for Industrial Research.

Research Appropriations and Grants (last 5 years)

1999 – 2001: Characterisation of natural Dissolved Organic Material (DOM)

in the Nordic countries (NOMiNiC), Funded by: NordTest

2000 – 2004: Integrated Monitoring Program on Acidification of Chinese Terrestrial

Systems (IMPACTS), Funded by: Norwegian Agency for Development

Cooperation

2003: Workshop on Changes in Quality and Quantity of dissolved NOM; Causes

and Concequences, Funded by: NordTest

2003 - 2004; Financial support for a sabbatical year in China, Funded by: NFR

Lecturing at University Level

26 Master and 3 Dr. degree students within the field of environmental chemistry

14 basic courses of environmental, analytical inorganic and organic chemistry

12 advanced course of environmental and analytical chemistry

Scientific Publications

Published 44 scientific articles and reports as the main author and 51 as co-author.

Candidacy Statement

Lack of knowledge of the impact of humic matter is a major obstacle in understanding and modeling biogeochemical processes in ecosystems. I am therefore more interested in how the humics behave, than how they appear, though much can be deduced by judging them by their appearance (i.e. linking function to structure). Further understanding can be gained by generalizing, e.g. it is possible to presume the conduct of natural organic matter based on where they originate (e.g. soil type, vegetation cover, climate). In order to achieve progress in NOM-mapping we need to become more organized and agree on preferred standard procedures for isolation and characterization of HS. The days of presenting my data generated using my highly specialized technique, on humic material isolated my way from my brook, must be over. If I am elected to the board, I will therefore strive to focus on the role of humics in ecosystem functioning and on implementation of a set of IHSS standard methods.

FUTURE CONFERENCES

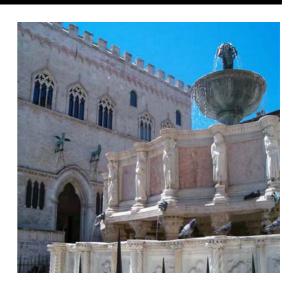
Perugia 15th to 16th of December 2005





VI Meeting of the Italian Chapter of IHSS

Aula Magna della Facoltà di Agraria Università degli Studi di Perugia Dipartimento di Scienze Agrarie e Ambientali Sezione di Chimica Agraria



FUTURE CONFERENCES







13th Meeting of the International Humic Substances Society

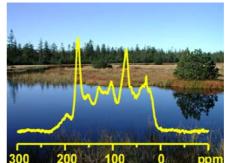
July 30 to August 4, 2006, Universitaet Karlsruhe (TH), Karlsruhe, Germany

Humic Substances – Linking Structure to Functions

The 13th Meeting of the International Humic Substances Society (IHSS) will be held in Karlsruhe, Germany following the conferences in Sao Pedro, Brazil (2004), Boston, USA (2002) and Toulouse, France (2000). Scientists, engineers and ecologists are invited to use this forum for intensive discussions of the recent findings in the field of humic and natural organic matter. The meeting will be held on the campus of the Universitaet Karlsruhe (TH).

Contribution to the following main topics of humic and natural organic matter research are most welcome:

- New analytical aspects
- Biological aspects and transformation
- Ecological aspects and genesis
- Physico-chemical aspects
- Applications



Important Deadlines

!!!!! PROLONGATION !!!!!

until 15 Dec. 2005 Deadline for submission of abstracts

until 01 Dec. 2005 Immediate registration payment

01 Mar. 2006 Notification of acceptance of abstracts

until 15 Mar. 2006 Early registration payment

until 15 Jul. 2006 Deadline for registration payment *

For more information, please contact

Prof. Dr. Fritz H. Frimmel, Dr. Gudrun Abbt-Braun

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E-mail: IHSS2006@ebi-wasser.uni-karlsruhe.de

www.wasserchemie.uni-karlsruhe.de/ihss2006/

Students can apply for a travel bursary to attend the conference in Karlsruhe. An application should include the abstract and must be sent to the IHSS 2006 conference secretariat before 15 Dec. 2005

E-mail: IHSS2006@ebi-wasser.uni-karlsruhe.de

www.wasserchemie.uni-karlsruhe.de/ihss2006/

The complete application for the bursary should follow the guidelines for travel awards and has to be sent before 31 Dec. 2005 to Dr. Paul Bloom (**prb@umn.edu**); for more information see the website of the IHSS: **http://www.ihss.gatech.edu**; "Travel awards".

TRAINING BURSARIES 2005

TRAINING BURSARIES COMMITTEE REPORT

Seven applications were received by the President of IHSS within the announced deadline (15th July 2005). A copy of all applications and letters by supervisors and hosting supervisors was sent by the President to the Training Bursaries Committee which was composed by the President, the Vice President and the Past President of IHSS. The committee after extensive discussion selected the following general criteria for the selection of candidates: a) originality of research program b) CV of student c) quality of hosting institution d) degree of support from hosting institution e) degree of support from supervisor.

The committee unanimously agreed to support the following list of candidates (alphabetic order):

Name	Institution	Host Supervisor	Host Institution
Corrado Giampietro	University of Bologna (Italy)	C. Richard	Blaise Pascal University France
Kristiana Ina	Curtin University (Australia)	J.P. Crouè	University of Poitiers, France
Najat Khalil	Rabat University (Morocco)	M. De Nobili	Udine University, Italy
Said-Pullicino Daniel	University of Perugia (Italy)	G. Guggenberger	Martin Luther University, Germany
Song Guixue	University of Limerick (Ireland)	A.J. Simpson	University of Toronto, Canada
Zmora-Nahum Sharon	Hebrew University of Jerusalem (Israel)	B. Marschner	Ruhr University, Germany

BOARD OF DIRECTORS 2005

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Chairman, Samples Collection

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Honorary Members

Dr. Konrad HAIDER

Dr. Wolfgang FLAIG †
Dr. Morris SCHNITZER
Dr. Frank J. STEVENSON
Dr. Ronald L. MALCOLM †
Dr. Michael H.B. HAYES
Dr. Egil T. GJESSING
Dr. Russel CHRISTMAN

International Humic Substances Society on the World Wide Web

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NEW UPDATES!!! Informations on FUTURUE CONFERENCES

Dr. E. M. Perdue coordinates the updating of the IHSS WEB page which is located on the server of the Georgia Institute of Technology, Atlanta, GA, USA.

Contributions, suggestions and comments regarding the content and organization of the WEB pages are welcome from all IHSS members.

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