



*International Association of Colloid
and Interface Scientists*

NEWSLETTER NO. 32

DECEMBER 2000

COMPILED BY J. LYKLEMA

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INTERNATIONAL ASSOCIATION OF COLLOID AND INTERFACE SCIENTISTS

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1 ABOUT THE NEWSLETTER/FROM YOUR NEWS- LETTER EDITOR

The main purpose of the Newsletter is the same as that of IACIS, namely to promote international cooperation in colloid and interface science. It is hoped that through these letters colloid and interface scientists become better informed about forthcoming events, developments, and personal news from various countries.

So far, I have edited 32 Newsletters. The task is not too heavy and I receive much help from my secretary, Mrs. Wil Kleijne. Moreover, I am happy to add that many people around the world contribute by supplying items for the next NL. Please continue to keep me informed about relevant meetings, books and developments.

The conference agenda (item 6 of this NL) is not only meant to fill the travel agenda of IACIS members, but also to assist planners to look ahead and avoid overlap. Hence, please keep me posted, even if the plans are only provisional.

2 STATUS OF THE NEWSLETTER, LIABILITY

The first two Newsletters (henceforth abbreviated as NL 1 and NL 2), dated September 1978 and July 1979, respectively, were

written under the auspices of the IUPAC Commission on Surface and Colloid Science (Commission I.6) before IACIS was formally established. Starting with NL-3 in June 1980 the Newsletters appear under IACIS auspices.

Parts of this NL may be copied provided the source is acknowledged. Although everything is verified to the best of our knowledge, errors may occur; IACIS cannot accept any responsibility for them.

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3 IACIS NEWS

3.1 Presidential message

During the first three years of the 21st Century and of the 3rd Millennium, I shall serve as the 10th President of IACIS. This is a great honour and a challenging task. Colloid and interface science is of increasing importance both scientifically and industrially. The interest in this science has grown rapidly since IACIS was established in 1979. IACIS is a world organization representing and uniting those active in research and development in the field. It has a good name and a solid reputation among the distinguished researchers.

I am very pleased to take over this presidency from Professor Ray Mackay to whom all we owe gratitude for his efforts during his term as President. He continues to be a member of the Standing Committee and I shall count on his knowledge and experience. I would also like to thank the Past President Krister Holmberg who leaves the Council now together with half of the

Council Members, for all their contributions. I welcome at the Council the President-elect Brian Vincent and the newly elected six ordinary and three co-opted members.

The Newsletter – the most significant benefit of the IACIS members – is a very important instrument of IACIS for information and co-ordination. The Newsletter Editor Hans Lyklema has prepared 32 excellent issues so far. Hans is one of the 12 distinguished scientists who founded IACIS and since then he has greatly contributed to IACIS as Editor and Council member. I am very grateful to him that he continues this important activity.

The greatest world-wide forums in our scientific area are the triennial International Conferences on Surface and Colloid Science (ICSCS) held under the auspices of IACIS. In last July, many IACIS members met at the 10th ICSCS in Bristol, England. I would like to express the gratitude of the Council to the organizers from the University of Bristol, especially to the co-chairmen Terry Cosgrove and Brian Vincent, for the very well organized meeting and for its high scientific level. We were happy to attend it.

One of the most significant prerogatives of the IACIS Council is to select the hosts and organizers of the ICSCS. After intensive discussions during 1999, in March 2000 we decided the 11th ICSCS to be held in September 2003 at Iguacu Falls on the Brazilian-Argentinian border, to be organized by a joint committee headed by Professors Fernando Galembeck (Brazil) and Miguel Blesa (Argentina). The general view of the IACIS Council is that these forums (ICSCS) can stimulate the development of colloid and interface science in regions where it has recently shown essential progress. Such regions are South America and China. For this reason the Council took the preliminary decision for the 12th ICSCS to be held in Beijing, China in 2006. Then, the 13th ICSCS in 2009 could be held again in Europe.

The number of IACIS members was around 500 in recent years. This is only a fraction of the persons involved in research in the colloid and interface science. IACIS would be much stronger if the number of members increased and this is a task for the new Council. I would like to appeal all IACIS members to attract new members. If anybody of you has any idea about increasing the membership, about the activities of IACIS, etc., please do not hesitate to share it with me! (email address: Platikanov@chem.uni-sofia.bg). I would appreciate any opinion of yours.

Finally I would like to send each IACIS member my best Christmas greetings. Dear colleagues, ladies and gentlemen, let good health, good luck, and joy be your close friends during the New Year, the New Century, the New Millennium!

Dimo Platikanov

3.2 IACIS General Assembly, followed by the Council Meeting, Bristol July 27, 2000

About 50 members attended the General Assembly, and about 75% of the Council Members were present at the Council Meeting. The topics discussed were the same in both meetings; a summary is given below.

1. The Secretary/Treasurer (Gerard Fleer) presents a preliminary overview of the election results. At the moment of the meeting the final results are not yet available; these results will be presented in section 3.3 of this Newsletter.
2. Finances. Over the past 10 years, the average income was about Dfl. 21,000 (Membership Fees 15,000, Sponsoring 6,000). The average loss was about Dfl. 1,300 per year. Per September 1, the assets are Dfl. 10,000. More details in the financial overview are given on pp. 22-23. In the near future,

an increase of the membership fee might be necessary, but no decisions have been made so far.

3. Membership. The present membership is about 480. Several suggestions to increase the membership are discussed. So far, the NL-editor (Hans Lyklema) has been reluctant to make the NL available freely on the internet. However, the option of a suitable access-code, making the NL only accessible to members, should be investigated. The decision to have only personal membership and no corporate membership is reconfirmed.
4. Next meetings. The President (Ray Mackay) and President-Elect (Dimo Platikanov) explain the procedure followed in deciding about ICCS-11 and 12. This procedure included consultation of all Council Members. The final decision (ICCS-11 in South America, ICCS-12 in China) is approved by the Assembly.
5. ICCS-11. Fernando Galembeck reports on the preparations of the next meeting, organised by a joint Brazilian-Argentinian committee. The meeting will take place September 15-19, 2003 in Iguassu Falls, at the border of Brazil, Argentina and Paraguay. All members are invited to nominate Plenary Speakers and, especially, the next IACIS-lecturer. These suggestions should be sent directly to Fernando Galembeck (fernagel@iqm.unicamb.br).
6. The picture of the first IACIS-council (Stockholm, 1979), which was on display in the IACIS-booth in Bristol, is available (in electronic form) to interested IACIS-members. Simply mail to fleer@fenk.wau.nl.
7. At the end of the meeting, prof. D. Platikanov takes over the Presidency from prof. R. Mackay.

G.J. Fleer
Hon. Secretary and Treasurer

3.3 Election Results 2000

1. President-elect: prof. B. Vincent, Bristol
2. Ordinary Council Members
 prof. J.L. Anderson, Pittsburgh, U.S.A.
 prof. A. Bárány, Miskolc, Hungary
 prof. J. Czarniecki, Edmonton, Canada
 prof. F. Galembeck, Campinas, Brazil
 prof. P. Luckham, London, U.K.
 prof. J. Rosenholm, Åbo, Finland

3. Extending terms

Extending the terms from two to three years (and twice this period for Council Members) has been approved. The terms of Platkanov, Mackay, Cosgrove, Gonzáles, Ise, R. Miller and Prievé (all "junior" members) have been extended until 2003. The term of Gregory ("senior" member) has been extended until 2003.

4. Co-opted Members

prof. M.A. Blesa, Buenos Aires, Argentina
 prof. N.V. Churaev, Moscow, Russia
 dr. F. Csmpesz, Budapest, Hungary
 prof. J. Li, Beijing, China
 prof. J. Lyklema, newsletter editor
 prof. S. Magdassi, Jerusalem, Israel
 prof. A.I. Rusanov, St. Petersburg, Russia
 prof. J. Sjöblom, Trondheim, Norway.

G.J. Fleer
 Hon. Secretary and Treasurer

3.4 Financial report September 1999/September 2000: see pp. 22-23.

4 IACIS-SPONSORED MEETINGS

4.1 International Conferences on Surface and Colloid Science (since 1979 under auspices of, and sponsored by, IACIS)

History: 1st Conference, Budapest, Hungary, 1973
 2nd Conference, Puerto Rico, 1976
 3rd Conference, Stockholm, Sweden, 1979
 4th Conference, Jerusalem, Israel, 1981
 5th Conference, Potsdam NY, U.S.A., 1985
 6th Conference, Hakone, Japan, 1988
 7th Conference, Compiègne, France, 1991
 8th Conference, Adelaide, Australia, 1994
 9th Conference, Sofia, Bulgaria, 1997
 10th Conference, Bristol, U.K., 2000
 Future: 11th Conference, Iguassu Falls, Argentina/Brazil,
 15-19 September 2003
 12th Conference, Beijing, China, 2006.

4.2 Other conferences sponsored or co-sponsored by IACIS

In addition to the large international conferences, IACIS has supported, and will support, smaller meetings, all of this in the framework of its credo. Here follows a list of sponsored smaller conferences:

- 1) September 1983 Paris (France) Physical Chemistry of Colloids and Interfaces: Biotechnology and Drug Research
- 2) June 1984 Lund (Sweden) 8th Scandinavian Symposium on Surface Chemistry with international participation
- 3) June 1984 Pittsburgh (U.S.A.) 58th Colloid and Surface Science Symposium ACS
- 4) May 1986 Zakopane (Poland) IX European Chemistry at Interfaces Conference

- 5) June - July 1986 Crveni Otok (Yugoslavia) 7th International Summer Conference on the Chemistry of Solid-Liquid Interfaces
- 6) September 1987 Eindhoven (Netherlands) Polymers in Colloidal Systems: Adsorption, Stability and Flow
- 7) May 1988 San Benedetto (Italy) X European Chemistry at Interfaces Conference
- 8) June 1989 Åbo/Turku (Finland) EUCHEM Workshop on Adsorption of Surfactants and Macromolecules from Solution, and 10th Scandinavian Symposium on Surface Chemistry
- 9) June 1990, Toronto (Canada) International Symposium on Contact Angles and Wetting Phenomena
- 10) November 1990, Moscow (Russia) International Conference on Surface Forces
- 11) June 1991, Bergen (Norway) 11th Scandinavian Symposium on Surface Chemistry, with international participation
- 12) June-July 1992, Lund (Sweden) XII European Chemistry at Interfaces Conference
- 13) August 1992, Moscow (Russia) 10th International Conference on Surface Forces
- 14) September 1992, London (U.K.), Colloids in the Aquatic Environment
- 15) May 1993, Louvain-la-Neuve, (Belgium) Bioadhesion II, International Conference on the Fundamental Aspects of Bioadhesion and Flocculation and their Implications in Technological, Ecological and Medical Fields
- 16) September 1993, Bristol (U.K.) Polymers at Interfaces
- 17) September 1993, Granada (Spain) Electrokinetic Phenomena '93
- 18) January 1994, Kona (Hawaii, U.S.A.) Surface Characterization of Adsorption and Interfacial Reactions
- 19) June 1994, Espoo (Finland) 12th Scandinavian Symposium on Surface Chemistry
- 20) September 1994, Kiev (Ukraine) XIIIth European Chemistry at Interfaces Conference

- 21) July 1995, Maratea (Italy) Nato Advanced Research Workshop on Fine Particle Science and Technology from Micro to Nanoparticles
- 22) March 1996, Crete (Greece) European Research Conference on Wetting and Capillarity
- 23) March 1996, Szeged (Hungary) Nanoparticles in Solids and Solutions (NATO Advanced Research Workshop)
- 24) June 1996, Moscow (Russia) 11th International Conference on Surface Forces
- 25) September 1996, Eger (Hungary) 7th Conference of Colloid Chemistry
- 26) September-October 1996, Rome (Italy) Electrokinetic Phenomena '96
- 27) October 1996, Antwerp (Belgium) XIV European Chemistry at Interfaces Conference
- 28) August 1997, Wageningen (The Netherlands) Interfaces Against Pollution
- 29) January 1998, Kona (Hawaii) Surface Characterization of Adsorption and Interfacial Reactions II
- 30) May 1998, Amalfi (Italy) Organisation in Polymer-Surfactant Systems
- 31) June 1998, Stockholm (Sweden) 12th International Symposium on Surfactants in Solution
- 32) October 1998, Moscow (Russia) International Conference on Colloid Chemistry and Physical-Chemical Mechanics
- 33) October 2000, Dresden (Germany) International Symposium on Electrokinetic Phenomena.

5 IUPAC NEWS

5.1 Commission I.3: Electrochemistry. The Commission will meet during the 41st IUPAC General Assembly, see item 6.33.

5.2 Commission I.6: Colloid and Surface Chemistry including Catalysis

Good progress has been made with several projects (see below). The important *Manual of Symbols and Terminology for Physicochemical Quantities and Units: Appendix II: Definitions, terminology and symbols in colloid and surface chemistry - part I: Colloid and surface chemistry*, by Everett, D.H. (*Pure Appl. Chem.* **31**, pp. 577-638, 1972) has been made partially available at the IUPAC internet site: <http://www.iupac.org/reports/1972/3104everett/index.html>. The quality of the reproduction is not so good, but this is compensated by the advantage that the manual is easily available. If there is interest to update the manual, please contact me.

"Pillared clays and pillared layered solids" (Schoonheydt)

This project is finished. The technical report can be found on the IUPAC web site: <http://www.iupac.org/reports/1999/7112schoonheydt/index.html>.

"Nomenclature of structural and compositional characteristics of ordered microporous and mesoporous materials" (Engelhardt, Liebau, McCusker and Schüth)

This project is still out for review. The comments received so far are very positive and we hope to finish the project early next year. Those interested in the draft can contact Lynne McCusker, email: Lynne.McCusker@kristall.erdw.ethz.ch.

"Measurement and interpretation of electrokinetic phenomena" (Gonzalez-Caballero)

The first draft of "Measurement and interpretation of electrokinetic phenomena" has been released by Gonzalez-Caballero and Delgado (University of Granada). The text is based on contributions of several members of the working party. The draft has been discussed at the IUPAC workshop that was held as part of the Electrokinetic Phenomena Conference in Dresden (October 2000). The comments were positive, but it became once more clear that the production of a recommendation document that covers the entire field of electrokinetics is not a simple task. Written comments to the draft are welcome till the end of November 2000. Please contact the authors for more information (email: fgonzalez@ugr.es).

"Glossary of terms in the photocatalysis and radiation catalysis" (Parmon Cl.6 and Bolton CIII.3).

For this document Commission I.6 has joint forces with Commission III.3 (photochemistry). The second draft of the document by Parmon and Bolton looks very promising and has been sent out for comments to experts in the field. Parmon can be contacted for information (email: parmon@catalysis.nsk.su).

"Electrochemistry and interfacial chemistry in environmental clean-up and green chemical processes" (Brett and Rusling Cl.3 and Koopal Cl.6)

This is an ICSU (International Council for Science)/IUPAC project. Electrochemistry and interfacial chemistry offer good possibilities for remediation and prevention of pollution. A workshop will be held on 6-7 April 2001 in Coimbra, Portugal. The workshop is intended for specialists, scientists from developing countries and researchers and students concerned with environmental problems. On April 5 a half day "Tutorial Course" will be offered by invited specialists. Contact address for further information: email: brett@ci.uc.pt or <http://www.iupac.org/divisions/I/1999-005/workshop060401.pdf>.

"Recommendation for the characterization of inorganic membranes" (Ma)

This activity is still a project proposal (out for review), but as we have good faith in the outcome of the review, Ed Ma has organized a Workshop (June 2000) in conjunction with the Sixth International Conference on Inorganic Membranes in Montpellier (France). At the workshop several specialists in the field have given their view on different aspects of membrane characterization. Contact address for more information: yhma@wpi.edu.

It may be mentioned once again that at the coming *IUPAC General Assembly in Brisbane (29 June – 8 July 2001)*; see item 6.33) all the Commissions will be abolished. The co-ordination of the projects in the field of Physical Chemistry and, hence, in Colloids, Surfaces and Catalysis, will in the future be handled by the Physical Chemistry Division Commission (PCDC). At the moment the PCDC is trying to reorganize itself, so that it will be able to take on this job. Reviewing of proposals concerning Biological Chemistry (submitted by individuals or organizations to the IUPAC Secretariat) is also a job that should be coordinated by the PCDC. I sincerely hope that all these changes will not disappoint the volunteer army of people working for IUPAC.

Wageningen, November 2000

Luuk Koopal
Chairman C. I.6
(koopal@fenk.wag-ur.nl)

5.3 Macromolecular Division - Provisional recommendations on Nomenclature and Symbols

The Commission on Macromolecular Nomenclature has published a document on "Definitions Relating to Stereochemically Asymmetric Polymerizations" on http://www.iupac.org/reports/provisional/abstract00/baron_300401.html.

Comments on these provisional recommendations can be sent, by 30 April 2001, to Prof. Maximo Baron, Catedra de Física, Facultad de Ciencias Exactas y Naturales, Universidad de Belgrano, Villanueva 1324, 1426 Buenos Aires, Argentina, phone: +54 (11) 4511-4700, fax: +54 (11) 4821-4887, email: baron@ub.edu.ar.

5.4 New Book published under IUPAC auspices

In the Series on Analytical and Physical Chemistry of Environmental Systems (series editors Jac. Buffle and H.P. van Leeuwen) Volume 6 was published: Jac. Buffle and G. Horvai, eds., *In Situ Monitoring of Aquatic Systems - Chemical Analysis and Speciation*, Wiley and Sons, 2000, ISBN 0-4714-8979-4.

6 CONFERENCES

NOTE 1. If information is already given in a previous Newsletter, it will be repeated here, though under a different number.

NOTE 2. I have refrained from including commercial courses, realizing that the distinction between them and non-subsidized (either/or not advanced) courses is not always unambiguous.

NOTE 3. We cannot accept any responsibility for omissions or errors, although of course the information is checked to the best of our knowledge.

6.1 7th Latin-American Symposium on Polymers (SLAP'2000) and 5th Ibero American Congress on Polymers, 20-24 November 2000, Havana, Cuba. Contact: R. Martínez or W. Argüelles-Monal, IMRE, Universidad de La Habana, La Habana 10400, Cuba, fax: +53 (7) 334-247, email: slap@imre.oc.uh.cu.

6.2 International Symposium on Adhesives: synthesis, characterization and applications, 4-6 December 2000, Newark, New Jersey, U.S.A. Contact: R.H. Lacombe, 3 Hammer Drive, Hopewell Junction, NY 12533, U.S.A., phone: +1 (914) 226-1393, fax: +1 (212) 656-1016, email: rhl@mstconf.com, <http://mstconf.com/adhesives.htm> or /polyintf.htm.

6.3 International Symposium on Interfaces in Polymer Composites, 7-8 December 2000, Newark, New Jersey, U.S.A. Contact: R.H. Lacombe, 3 Hammer Drive, Hopewell Junction, NY 12533, U.S.A., phone: +1 (914) 226-1393, fax: +1 (212) 656-1016, email: rhl@mstconf.com, <http://mstconf.com/adhesives.htm> or /polyintf.htm.

6.4 Nanostructured Materials Made from Self-Assembled Molecules and Particles, 7-10 January 2001, Hindås (outside Gothenburg), Sweden. Contact: A. Palmqvist, Competence

Centre for Catalysis, Chalmers University of Technology, SE-41296 Göteborg, Sweden, fax: +46 (31) 772-2967, email: anders.palmqvist@surfchem.chalmers.se.

6.5 Amphiphilic Polymers and Gels, 7-12 January 2001, Sintra, Portugal. Organised by the United Engineering Foundation. Contact: L. Piculell, Physical Chemistry 1, Lund University, P.O. Box 124, S-22100 Lund, Sweden, phone: +46 (46) 222-9518, fax: +46 (46) 222-4413, email: Lennart.Piculell@fkem1.lu.se, <http://www.fkem1.lu.se> or <http://www.engfnd.org/engfnd/lad.html>.

6.6 9th International Conference on Polymer Characterization POLYCHAR, 9-12 January 2001, Denton, Texas, U.S.A. Contact: W. Brostow, Department of Materials Science, University of North Texas, Denton, TX 76203-5310, U.S.A., phone: +1 (940) 565-4358, fax: +1 (940) 565-4824, email: brostow@unt.edu or polychar@marta.phys.unt.edu.

6.7 Chains@Interfaces 2001: a EuroConference on the Physics of Surfactants and Polymers at Interfaces, 14-19 January 2001, Evora, Portugal. Contact: <http://www-ics.u-strasbg.fr/congres/chains2001>.

6.8 International Workshop on Surface Phenomena and Free Surface Flows, 5-10 February 2001, Haifa, Israel. Contact: S. Schur, Department of Mathematics, Technion - Israel Institute of Technology, 32000 Haifa, Israel, phone: +972 (4) 829-4278, fax: +972 (4) 832-4654, email: iasm@tx.technion.ac.il, <http://www.math.technion.ac.il/institute/surface.htm>.

6.9 International Symposium on Oilfield Chemistry, 13-16 February 2001, Houston, Texas, U.S.A. Contact: SPE Technical Programs, P.O. Box 833 836, Richardson, TX 75083-3836, U.S.A., phone: +1 (972) 952-9393, fax: +1 (972) 952-9435, tech-prog@spe.org.

6.10 Particles 2001, 24-27 February 2001, Orlando, Florida, U.S.A. Contact: Particles 2001, 265 Clover Street, Rochester, NY 14610-2246, U.S.A., phone: +1 (716) 288-5913, email: info@nanoparticles.org, <http://nanoparticles.org>.

6.11 Fluorine in Coatings IV, 5-7 March 2001, Brussels, Belgium. Contact: J. Saraty, Paint Research Association, 8 Waldegrave Road, Teddington, Middlesex TW11 8LD, U.K., phone: +44 (20) 8614-4800, fax: +44 (20) 8614-4812, email j.saraty@pra.org.uk, <http://www.pra.org.uk>.

6.12 International Conference on Additives for Automotive Engine Fuels and Lubricants: their chemistry, mode of action, degradation and tribology, 20-22 March 2001, Oxford, U.K. Contact: M. Moustras, Royal Society of Chemistry, Burlington House, Piccadilly, London W1V 0BN, U.K., phone: +44 (20) 7440-3388, fax: +44 (20) 7437-8883, email: moustras@rsc.org, <http://www.rsc.org/lap/rsccon/dab/ind011.htm>.

6.13 International Congress for Particle Technology PARTEC 2001, 27-29 March 2001, Nürnberg, Germany. Includes nanoparticles. Contact: NürnbergMesse GmbH, Messezentrum, D-90471 Nürnberg, Germany, phone: +49 (911) 86060, fax: +49 (911) 860-6228, email: j.fuchsgruber@nuernbergmesse.de.

6.14 8th Aachen Membran Kolloquium, 27-29 March 2001, Aachen, Germany. Contact: GVC-VDI Gesellschaft Verfahrenstechnik und Chemieingenieurwesen, P.O. Box 101139, 40002 Düsseldorf, Germany.

6.15 221st ACS National Meeting, 1-5 April 2001, San Diego, California, U.S.A. The symposia of the *Division of Colloid and Surface Chemistry* include:

- * Epitaxial Thin-Films
- * Molecular Tribology

- * Dynamics of Self-Organization of Amphiphiles and Colloids
- * Applications of Nanotechnologies in the New Millennium
- * Membranes: Surface and Performance
- * Inter- and Intramolecular Forces in Biological Systems
- * Poster Session: Fundamentals of Colloid and Surface Chemistry

- * Surface Agents, Corrosion Inhibitors, Demulsifiers
- * Macromolecular Self-Assembly at Surfaces and Interfaces.

Contact: R. Nagarajan, Department of Chemical Engineering, The Pennsylvania State University, 161 Fenske Laboratory, University Park, PA 16802, U.S.A., phone: +1 (814) 863-1973, fax: +1 (814) 865-7846, email: rxn@psu.edu.

6.16 Structure and Dynamics in Shear Fields, 2-3 April 2001, Bristol, U.K. Organised by the Royal Society of Chemistry. Contact: I.D. Robb, North East Wales Institute, Mold Road, Wrexham LL11 2AW, U.K., phone: +44 (1978) 293-133, fax: +44 (1978) 290-008, email: robbi@newl.ac.uk.

6.17 7th Meeting of the UK Polymer Colloids Forum: Frontiers of Polymer Colloids, 4-6 April 2001, Guildford, Surrey, U.K. Contact: J. Baseley, IPTME, Loughborough University, Loughborough, Leicester LE11 3TU, U.K.

6.18 4th Annual UNESCO School and South African IUPAC Conference on Macromolecules and Materials Science, 9-11 April 2001, Johannesburg, South Africa. Contact: R.D. Sanderson, UNESCO Associated Centre for Macromolecules and Materials, Institute for Polymer Science, University of Stellenbosch, Private Bag XI, Matieland 7602, South Africa, phone: +27 (21) 808-3172, fax: +27 (21) 808-4967, email: rds@maties.sun.ac.za.

6.19 1st International Symposium on Macro- and Supramolecular Architectures and Materials MAM-01: Biological and Synthetic Systems, 11-14 April 2001, Kwangju, South Korea. Contact: K.E. Geckeler or P.-S. Song,

Kwangju Institute of Science and Technology (KJIST), 1 Oryong-dong, Puk-gu, Kwangju 500-712, Korea, phone: +82 (62) 970-2400, fax: +82 (62) 970-2304/-2338, email: mam@kjist.ac.kr or mam@matlb.kjist.ac.kr, http://matlb.kjist.ac.kr/~mam/index-net.html.

6.20 40th International wFk Detergency Conference, 30 April - 3 May 2001, Strasbourg, France. Contact: wFk, Adlerstrasse 42, D-17798 Krefeld, Germany, phone: +49 (2151) 770-072, fax: +49 (2151) 770-075, email: info@wfk.de, http://www.wfk.de.

6.21 8th International Seminar on Elastomers, 9-11 May 2001, Le Mans, France. Contact: D. Derouet Laboratoire de Chimie Organique Macromoléculaire, Université du Maine, Avenue Olivier Messiaen, 72085 Le Mans Cedex 9, France, phone: 33-2438-33326, fax: 33-2438-33754, email: Daniel.Derouet@univ-lemans.fr.

6.22 92nd AOCs (American Oil Chemists' Society) Annual Meeting and Expo, 13-16 May 2001, Minneapolis, U.S.A. Contact: K. Atchley, American Oil Chemists' Society, Champaign, IL 61826-3489, U.S.A., phone: +1 (217) 359-2344, fax: +1 (217) 351-8091, email: kathya@aocs.org, http://www.aocs.org.

6.23 3rd International Symposium on Polymer Surface Modification: Relevance to Adhesion, 21-23 May 2001, Newark, New Jersey, U.S.A. Contact: R.H. Lacombe, 3 Hammer Drive, Hopewell Junction, NY 12533, U.S.A., phone: +1 (845) 226-1393, fax: +1 (212) 656-1016, email: rhl@mstconf.com, http://mstconf.com/surfmod3.htm.

6.24 International Symposium on Surface Contamination and Cleaning, 24-25 May 2001, Newark, New Jersey, U.S.A. Contact: R.H. Lacombe, 3 Hammer Drive, Hopewell Junction, NY 12533, U.S.A.,

phone: +1 (845) 226-1393, fax: +1 (212) 656-1016, email: rhl@mstconf.com, http://mstconf.com/surfclean.htm.

6.25 75th ACS Colloid and Surface Science Symposium, 10-13 June 2001, Pittsburgh, Pennsylvania, U.S.A.

The symposia are:

- * Self-assembling Systems: From Microscopic Forces to Macroscopic Structure
 - * Bulk Rheology and Dynamics of Complex Fluids
 - * Colloidal Stability and Aggregation Dynamics
 - * Interface Control of the Structure and Dynamics of Thin Fluid Films
 - * Structural Studies of Colloids and Complex Fluids near Interfaces
 - * Physical and Chemical Issues in Self-Assembly on Surfaces
 - * Fundamentals of the Mechanical and Tribological Properties of Interfaces
 - * Bioadhesion and Biomolecules at Interfaces
 - * Simulation and Theory of Surfaces, Interfaces and Complex Fluids
 - * Electrokinetics and Microfluidics
 - * Interfacial Processes in the Water Environment
 - * General Papers in Colloid and Surface Science
 - * Poster Session on Fundamental and Applied Research.
- Contact: S. Garoff or R.D. Tilton, Colloids, Polymers and Surfaces Program, Carnegie Mellon University, Pittsburgh, PA 15213, U.S.A., http://colloids2001.cheme.cmu.edu/.
S. Garoff: phone: +1 (412) 268-6877, fax: +1 (412) 681-0648, email: sg2e@andrew.cmu.edu;
R.D. Tilton: phone: +1 (412) 268-1159, fax: +1 (412) 268-7139, email: tilton@andrew.cmu.edu.

6.26 3rd International Meeting of the Hellenic Society of Rheology dedicated to Professor Andreas Acrivos on the occasion of his retirement, 10-14 June 2001, Patras, Greece. Contact: J. Tsamopoulos, Department of Chemical Engineering, University of Patras, 26500 Patras, Greece,

phone: +30 (61) 997-203, fax: +30 (61) 993-255,
email: tsamo@chemeng.upatras.gr,
<http://esperia.iesl.forth.gr/~hsr/HSR.html>.

6.27 3rd International Symposium on Acid-Base Interactions: Relevance to Adhesion, 13-15 June 2001, Newark, New Jersey, U.S.A. Contact: R.H. Lacombe, 3 Hammer Drive, Hopewell Junction, NY 12533, U.S.A., phone: +1 (845) 226-1393, fax: +1 (212) 656-1016, email: rhl@mstconf.com, <http://mstconf.com/acidbase3.htm>.

6.28 3rd International Symposium on Silanes and Other Coupling Agents, 18-20 June 2001, Newark, New Jersey, U.S.A. Contact: R.H. Lacombe, 3 Hammer Drive, Hopewell Junction, NY 12533, U.S.A., phone: +1 (845) 226-1393, fax: +1 (212) 656-1016, email: rhl@mstconf.com, <http://mstconf.com/silanes3.htm>.

6.29 International Workshop on Nanocapillarity: Wetting of Heterogeneous Surfaces and Porous Solids, 25-27 June 2001, Princeton NJ, U.S.A. Contact: Workshop Secretariat, phone: +1 (609) 430-4823, fax: +1 (609) 683-7149, email: info@triprinceton.org, <http://www.triprinceton.org/workshop2001>.

6.30 Workshop on Plant Biopolymer Science: Food and Non-Food Applications, 25-27 June 2001, Nantes, France. Contact: INRA-TPV, P.O. Box 71627, 44316 Nantes cedex 03, France, phone: +33 (2) 4067-5145, fax: +33 (2) 4067-5006, email: tpv@nantes.inra.fr, <http://www.nantes.inra.fr>.

6.31 15th International Conference on Polymers: Preparation of Nonconventional Polymer Dispersions, 25-28 June 2001, Smolenice Castle (near Bratislava), Slovak Republic. Contact: I. Capek, Polymer Institute, Slovak Academy of Sciences, 84236 Bratislava, Slovak Republic, phone: +421 (7) 5477-2469, fax: +421 (7) 5477-5923,

email: upolign@savba.sk, <http://www.nic.savba.sk/polymer>.

6.32 3rd European Congress of Chemical Engineering including Annual Meeting of the GVC Gesellschaft Verfahrenstechnik und Chemieingenieurwesen and DECHEMA Annual Meetings, 26-28 June 2001, Nuremberg, Germany. Contact: Chr. Hess, DECHEMA e.V., Congress Office, P.O. Box 150104, D-60061 Frankfurt am Main, Germany, phone +49 (69) 756-4384, fax: +49 (69) 756-4441, email: ECCE@dechema.de, <http://www.vdi.de/gvc/ecce> or <http://dechema.de/ecce>.

6.33 41st IUPAC General Assembly and Congress, 29 June - 8 July 2001, Brisbane, Australia. There will be meetings of a.o. Commission I.3: Electrochemistry, Commission I.6: Colloid and Surface Chemistry including Catalysis, and the Macromolecular Division. Contact: IUPAC Secretariat, phone: +1 (919) 485-8700, fax: +1 (919) 485-8706, email: secretariat@iupac.org.

6.34 World Chemistry Congress 2001: 38th IUPAC Congress / 9th Asian Chemical Congress / AIMECS 01, 1-6 July 2001, Brisbane, Australia, Contact: Congress Secretariat, P.O. Box 177, Red Hill Q 4054, Australia, phone: +61 (7) 3368-2644, fax: +61 (7) 3369-3731, email: wcc2001@ccm.com.au, <http://www.ccm.com.au/wcc>.

6.35 Gordon Conference on Polymer Colloids, 1-6 July 2001, Tilton School, New Hampshire, U.S.A. Contact: Do Ik Lee, Design Latex and Resins, Dow Chemical U.S.A., 1604 Building, Midland, MI 48674, U.S.A., phone: +1 (517) 636-2460, fax: +1 (517) 638-6365, email: dilee@dow.com, <http://www.grc.uri.edu>.

Totals in Dfl		In Euro	
Balance per September 1, 1999			
Rest sponsor-amounts of 9th ICSCS			
f 17,903	€ 8,126	f 7,892	€ 3,582
f 25,795	€ 11,708		
Receipts			
Membership fee			
f 13,756	€ 6,244	f 88	€ 40
f 13,844	€ 6,284		
Payments			
Sponsoring incl. costs			
f 17,539	€ 7,961	f 210	€ 95
f 6,952	€ 3,155	f 872	€ 396
f 103	€ 47	f 3,200	€ 1,452
f 583	€ 264		
f 29,459	€ 13,371		
Rest sponsor-amounts of 9th ICSCS			
f 0	€ 4,621	f 10,181	€ 4,621
f 10,181	€ 4,621	f 39,639	€ 17,992

Hungarian Funds Huf 164,077 f 1,379 € 626

Amounts are rounded.

Number of members September 1, 1999 480

Number of members September 1, 2000 477

For conversion (after 1 September 1999) the following rate is used: USD 1.00 = Dfl 2.00, €1.00 = Dfl 2.20 and Huf 1.00 = Dfl 0.00866.

6.36 20th Discussion Conference on Scattering Methods for the Investigation of Polymers, 9-12 July 2001, Prague, Czech Republic. Contact: J. Lukas, Institute of Macromolecular Chemistry, Academy of Sciences of the Czech Republic, Heyovskeho nam. 2, 16206 Praha 6-Petriny, Czech Republic, phone: +420 (2) 204-0332, fax: +420 (2) 367-981, email: sympo@imc.cas.cz.

6.37 41st Microsymposium on Polymer Membranes, 16-19 July 2001, Prague, Czech Republic. Contact: J. Lukas, Institute of Macromolecular Chemistry, Academy of Sciences of the Czech Republic, Heyovskeho nam. 2, 16206 Praha 6-Petriny, Czech Republic, phone: +420 (2) 204-0332, fax: +420 (2) 367-981, email: sympo@imc.cas.cz.

6.38 222nd ACS National Meeting, 26-30 August 2001, Chicago, Illinois, U.S.A. The symposia of the *Division of Colloid and Surface Chemistry* include:

- * Food Emulsions and Foams
- * International Symposium on Interfacial Electron Transfer
- * Advances at the Solid Liquid Interface
- * Chemistry and the Environment in the 21st Century
- * Advanced Membrane Materials
- * Molecular Modeling and Simulation of SAMs and Self-Organizing Organic Materials
- * Poster Session: Fundamentals of Colloid and Surface Chemistry
- * Combinatorial Approaches to Materials Research.

Contact: R. Nagarajan, Department of Chemical Engineering, The Pennsylvania State University, 161 Fenske Laboratory, University Park, PA 16802, U.S.A., phone: +1 (814) 863-1973, fax: +1 (814) 865-7846, email: rxn@psu.edu.

6.39 27th International Conference on Solution Chemistry (27ICSC), 26-31 August 2001, Vaals, The Netherlands. Contact: Chr. Dux, Institute of Physical Chemistry, RWTH-

Aachen, D-52062 Aachen, Germany, phone: +49 (241) 804-752 or -712, fax: +49 (241) 888-8327 or -8128, email: 27icsc@liquid.pc.rwth-aachen.de.

6.40 4th International Symposium on the Effects of Surface Heterogeneity in Adsorption and Catalysis on Solids ISSHAC-4, 27-31 August 2001, Krakow, Poland. Contact: W. Rudzinski, Dept. of Theoretical Chemistry, Maria Curie-Sklodowska University, pl. Marii Curie-Sklodowskiej 3, Lublin 20031, Poland, phone: +48 (81) -537-5633, email rudzinsk@hermes.umcs.lublin.pl/~rudzinsk http://hermes.umcs.lublin.pl/~rudzinsk

6.41 14th European Symposium on Polymer Spectroscopy ESOPS 14, 2-5 September 2001, Dresden, Germany. Contact: ESOPS 14 c/o Institut für Polymerforschung Dresden e.V., P.O. Box 120411, 01005 Dresden, Germany, fax: +49 (351) 465-8214, email: esops@ipfdd.de.

6.42 Polymers in the 3rd Millenium, 2-6 September 2001, Montpellier, France. Contact: conferences@chemind.demon.co.uk.

6.43 2nd International Conference on Silica, 3-6 September 2001, Mulhouse, France. Contact: B. Haldar, Institut de Chimie des Surfaces et Interfaces - CNRS, P.O. Box 2488, F-68057 Mulhouse cedex, France, phone: +33 (3) 8960-8806, fax: +33 (3) 8960-8799, email: B.Haldar@univ-mulhouse.fr, http://www.univ-mulhouse.fr/~icsi/congres/silica/2001.html.

6.44 8th Symposium on Particle Size Analysis, Environmental Protection and Powder Technology PORANAL 2001, 13-14 September 2001, Eger, Hungary. Contact: email: mate@mtesz.hu, http://www.mtesz.hu/tagegy/mate/poranal.

6.45 15th Conference of the European Colloid and Interface Society ECIS'2001, 16-21 September 2001, Coimbra, Portugal. Contact: M. da Graça Miguel, Departamento de Química, Universidade de Coimbra, 3004-535 Coimbra, Portugal, <http://www.ecis2001.qui.uc.pt>.

6.46 16th ECIC European Chemistry at Interfaces Conference, 3-5 October 2001, Helsinki, Finland. Contact: P. Stenius, Helsinki University of Technology, Department of Forest Products Technology, Vuorimiehentie 1A, SF-02150 Espoo, Finland, phone: +358 (9) 451-4233, fax: +358 (9) 451-4259, email: per.stenius@hut.fi.

6.47 Formula III: Emerging Concepts and Strategies in Formulation: From Laboratory to Industry, 13-16 October 2001, La Grande Motte, France. Contact: F. Lafuma, Laboratoire de Physico-Chimie Macromoléculaire, UMR 7615, ESPCI, 10 rue Vauquelin, 75231 Paris Cedex 05, France, phone: +33 (1) 4079-4436, fax: +33 (1) 4079-4640, email: lafuma@mailhost.espci.fr.

6.48 New Horizons: Detergents for the New Millennium, 14-17 October 2001, Ft. Myers, Florida, U.S.A. Contact: American Oil Chemists' Society (AOCS), P.O. Box 3489, Champaign, IL 61826-3489, U.S.A., phone: +1 (217) 359-2344, fax: +1 (217) 351-8091, email: meetings@aoacs.org, <http://www.aoacs.org/horizons.htm>.

6.49 4th International Symposium on Ionic Polymerization, 22-26 October 2001, Crete, Greece. Contact: N. Hadjichristidis, University of Athens, Department of Chemistry, Panepistimiopolis, Zografou, 15771 Athens, Greece, phone: +30 (1) 724-9103, fax: +30 (1) 722-1800, email: hadjichristidis@chem.uoa.gr.

6.50 2nd International Symposium on Adhesion Aspects of Thin Films, 5-7 November 2001, Newark, New Jersey, U.S.A. Contact: R.H. Lacombe, 3 Hammer Drive, Hopewell Junction, NY 12533, U.S.A., phone: +1 (845) 226-1393, fax: +1 (212) 656-1016, email: rhl@mstconf.com, <http://mstconf.com/adhtf2.htm>.

6.51 3rd International Symposium on Adhesion Measurement of Thin Films and Coatings, 7-9 November 2001, Newark, New Jersey, U.S.A. Contact: R.H. Lacombe, 3 Hammer Drive, Hopewell Junction, NY 12533, U.S.A., phone: +1 (845) 226-1393, fax: +1 (212) 656-1016, email: rhl@mstconf.com, <http://mstconf.com/adhmeas3.htm>.

6.52 IX Latin American Section Congress & Exhibition, 27-29 November 2001, San Jose, Costa Rica. Contact: K. Atchley, American Oil Chemists' Society, Champaign, IL 61826-3489, U.S.A., phone: +1 (217) 359-2344, fax: +1 (217) 351-8091, email: kathya@aoacs.org.

6.53 Polymers in the Third Millennium, Montpellier, France. Organised by the Society of Chemical Industry and Polymer International. Contact: Conference Secretariat Society of Chemical Industry, 14/15 Belgrave Square, London SW1X 8PS, U.K., phone: +44 (20) 7598-1500, fax: +44 (20) 7235-7743, email: conferences@chemind.demon.co.uk.

Preview 2002 and later

6.54 10th International Conference on Polymer Characterization POLYCHAR, 7-11 January 2002, Denton, Texas, U.S.A. Contact: W. Brostow, Department of Materials Science, University of North Texas, Denton, TX 76203-5310, U.S.A., phone: +1 (940) 565-4358, fax: +1 (940) 565-4824, email: brostow@unt.edu or polychar@marta.phys.unt.edu.

6.55 5th Annual UNESCO School and South African IUPAC Conference on Macromolecules and Materials Science, 6-10 February 2002, Stellenbosch, South Africa. Contact: R.D. Sanderson, UNESCO Associated Centre for Macromolecules and Materials, Institute for Polymer Science, University of Stellenbosch, Private Bag XI, Matieland 7602, South Africa, phone: +27 (21) 808-3172, fax: +27 (21) 808-4967, email: rds@maties.sun.ac.za.

6.56 223rd ACS National Meeting, 7-11 April 2002, Orlando, Florida, U.S.A. The symposia of the *Division of Colloid and Surface Chemistry* include:

- * Electrocatalysis and Fuel Cells
- * Poster Session: Fundamentals of Colloid and Surface Chemistry.

Contact: R. Nagarajan, Department of Chemical Engineering, The Pennsylvania State University, 161 Fenske Laboratory, University Park, PA 16802, U.S.A., phone: +1 (814) 863-1973, fax: +1 (814) 865-7846, email: rxn@psu.edu.

6.57 The Dynamic Electrode Surface (Faraday Discussion 121 of the Royal Society of Chemistry), 15-17 April 2002, Berlin, Germany. Contact: S. Riaz, The Royal Society of Chemistry, Burlington House, Piccadilly, London W1V 0BN, U.K., phone: +44 (20) 7437-8656, fax: +44 (20) 7734-1227, email: Riazs@rsc.org, <http://www.rsc.org/conferences>, <http://www.chemsoc.org>.

6.58 76th ACS Colloid and Surface Science Symposium, June 2002, Ann Arbor, Michigan, U.S.A. Contact: S.G. Bike, Department of Chemical Engineering, University of Michigan, 2300 Hayward Street, Ann Arbor, MI 48109-2136, U.S.A., phone: +1 (734) 936-0117, fax: +1 (734) 763-0459, email: sbike@umich.edu.

6.59 14th Surfactants in Solutions Symposium, 9-14 June 2002, Barcelona, Spain. Contact: C. Mans, SIS-2002,

University of Barcelona, Department of Chemical Engineering, Martí i Franquès 1, E-08028 Barcelona, Spain, email mans@angel.qui.ub.es, <http://www.angel.qui.ub.es/sis.html>.

6.60 12th International Conference on Surface Forces dedicated to the centennial of the birthday of B.V. Derjaguin, July 2002, Moscow, Russia. Contact: N.V. Churaev, Academy of Sciences, Institute for Physical Chemistry, Leninski Prospekt 31, Moscow B-312, Russia, phone: +7 (095) 955-4628, fax: +7 (095) 952-5308, email: churaev@lmm.psyche.msk.su.

6.61 IUPAC World Polymer Congress 2002 - 39th International Symposium on Macromolecules, 7-12 July 2002, Beijing, China. Contact: F. Wang, Chinese Academy of Sciences, Beijing 100864, China, phone: +86 (10) 6256-3060, fax: +87 (10) 6257-3911, email: fswang@miml.cnc.ac.cn.

6.62 Gordon Conference on Polymer Colloids and Heterophase Polymerizations, 14-19 July 2002 (titles and dates tentative), Europe. Contact: K. Tauer, Max-Planck-Institut für Kolloid- und Grenzflächenforschung, Kantstrasse 55, D-14513 Teltow, Germany, phone: +49 (332) 846-258, fax: +49 (332) 846-255, email: kttau@mpikg-teltow.mpg.de, <http://www.grc.url.edu>.

6.63 Gordon Research Conference on Chemistry at Interfaces, 21-26 July 2002, Meriden, New Hampshire, U.S.A. (dates and location tentative). Contact: D.C. Prieve, Department of chemical Engineering, Carnegie Mellon University, Pittsburgh, PA 15213, U.S.A., phone: +1 (412) 268-2247, fax: +1 (412) 268-7139, email: dcprieve@cmu.edu, <http://www.cheme.cmu.edu/grc>.

6.64 17th IUPAC Conference on Chemical Thermodynamics, 28 July - 2 August 2002, Rostock, Germany. Contact: A. Heintz, FB Chemie, Universität Rostock, Hermannstrasse 14, 18051 Rostock, Germany, phone: +49 (381) 498-1852, fax: +49 (381) 498-1854, email: andreas.heintz@chemie.uni-rostock.de.

6.65 224th ACS National Meeting, 8-12 September 2002, Boston, U.S.A.

The symposia of the *Division of Colloid and Surface Chemistry* include:

* Poster Session: Fundamentals of Colloid and Surface Chemistry.

Contact: R. Nagarajan, Department of Chemical Engineering, The Pennsylvania State University, 161 Fenske Laboratory, University Park, PA 16802, U.S.A., phone: +1 (814) 863-1973, fax: +1 (814) 865-7846, email: rxn@psu.edu.

6.66 Non-Equilibrium Behaviour of Colloidal Dispersions (Faraday Discussion 123 of the Royal Society of Chemistry), 9-11 September 2002, Edinburgh, U.K. Contact: S. Riaz, The Royal Society of Chemistry, Burlington House, Piccadilly, London W1V 0BN, U.K., phone: +44 (20) 7437-8656, fax: +44 (20) 7734-1227, email: Riazs@rsc.org, <http://www.rsc.org/conferences>, <http://www.chemsoc.org>.

6.67 16th Conference of the European Colloid and Interface Society ECIS'2002, 2nd or 3rd week of September 2002, Paris, France. Contact: V. Cabuil, UMR 7612, Équipe Colloïdes Magnétiques UPMC, 4 Place Jussieu, 75252 Paris cedex 05, France, email: cabuil@ccr.jussieu.fr.

6.68 3rd World Congress on Emulsion, 24-27 September 2002, Lyon, France. IACIS members are entitled to a discount if they apply as a group of ten people at least. Contact: CME, 50 place Marcel Pagnol, 92100 Boulogne-Billancourt, France,

phone: +33 (1) 4761-7689, fax: +33 (1) 4761-7465, email: alain.lecoroller@wanadoo.fr, <http://www.cme-emulsion.com>.

6.69 IUPAC Polymer Conference on the Mission and Challenges of Polymer Science and Technology, 2-5 December 2002, Kyoto, Japan. Contact: S. Nakahama, Faculty of Engineering, Tokyo Institute of Technology, 2-12-1 Ohokayama, Meguro-ku, Tokyo 152-8552, Japan, phone: +81 (3) 5734-2138, fax: +81 (3) 5734-2887, email: snakaham@polymertitech.ac.jp.

6.70 77th ACS Colloid and Surface Science Symposium, June 2003, Atlanta, Georgia, U.S.A. Contact: S. Yiacoymi, School of Civil and Environmental Engineering, Georgia Institute of Technology, 200 Bobby Dodd Way, Atlanta, GA 30332, U.S.A., phone: +1 (404) 894-2639, fax: +1 (404) 894-8266, email: syiacoymi@cc.gatech.edu; or C. Tsouris, Oak Ridge National Lab., P.O. Box 2008, Oak Ridge, TN 37831, U.S.A., phone: +1 (865) 241-3246, fax: +1 (865) 241-4829, email: tsourisc@ornl.gov.

6.71 11th International IACIS Conference on Surface and Colloid Science, 15-19 September 2003, Iguassu Falls, on the Argentinian-Brazilian-Paraguayan border. The Conference will be held under a binational Argentina-Brazil organization. Co-chairmen are: Fernando Galembeck (Campinas, Brazil) and Miguel A. Blesa (Buenos Aires, Argentina). To put your name in the mailing list, send an email to: fernagel@iqm.unicamp.br.

6.72 9th World Filtration Congress WFC9, 19-23 April 2004, New Orleans, Louisiana, U.S.A., in conjunction with the American Filtration & Separations Society Annual Technical Conference and Exposition. Contact: W. Leung, American Filtration and Separation Society, P.O. Box 1530, Northport, AL 35476-6530, U.S.A., phone: +1(205) 333-6111, fax: +1(205) 333-6446, email: afs@dbtech.net, <http://www.afssociety.org>.

6.73 ACS National Meetings

225th 23-28 March 2003, New Orleans, Louisiana
 226th 7-12 September 2003, New York, New York
 227th 28 March - 2 April 2004, Anaheim, California
 228th 22-27 August 2004, Philadelphia, Pennsylvania
 229th 13-18 March 2005, San Diego, California
 230th 28 August - 2 September 2005, Washington DC
 231st 26-31 March 2006, Atlanta, Georgia
 232nd 10-15 September 2006, San Francisco, California
 233rd 25-30 March 2007, Chicago, Illinois
 234th 19-24 August 2007, Boston, Massachusetts.

7 REGIONAL AND PERSONAL NEWS

7.1 Personal News

Dr. Jan Czarnecki, leader of the Fundamental Studies group at Syncrude Research, Edmonton, Alberta, Canada, was awarded the Syncrude/ASTech Oil Sands Research Prize.

Prof. N.V. Churaev, from Moscow and Kiev, recently celebrated his 80th birthday.

7.2 International and Regional News

Europe

Dr. Thomas Zemb (Saclay, France) is now president of the **European Colloid and Interface Society**. Prof. O. Glatter is president-elect. Starting this year, Prof. dr. H. Hoffmann cedes his position of Secretary and Treasurer to Prof. Jarl Rosenholm, Åbo, Finland.

U.S.A.

The Officers of the **Colloid and Surface Chemistry Division of the American Chemical Society** for 2000 are Alice P. Gast, Chair, Arthur T. Hubbard, chair-elect, Darsh T. Wasan vice-chair and Stacy G. Bike, Newsletter Editor. Secretary is Tina Ninoff, Sandia National Laboratories, Catalysis and Chemical Technologies Department, 1845, P.O. Box 5800, MS 0710, Albuquerque, NM 87185-0710, phone: +1 (505) 844-0340, fax: +1 (505) 845-9500, email: tmnenof@sandia.gov.

The Governing Board of the **American Oil Chemists' Society (AOCS)** recently approved a new technical Division "Food Structure and Functionality Forum" to promote global collaboration between food and agriculture professionals in structure and functionality disciplines. For information contact: K. Atchley, American Oil Chemists' Society, Champaign, IL 61826-3489, U.S.A., phone: +1 (217) 359-2344, fax: +1 (217) 351-8091, email: kathy@aocs.org, http://www.aocs.org.

8 NEW JOURNALS AND BOOKS

The main purpose of the following list is to inform IACIS-members on new titles in the field of colloid and surface science. Mentioning of a given title is not a guarantee of its quality. Details can only be given if this information has been made available. Suitable titles for forthcoming Newsletters can be sent to the editor of this Newsletter.

8.1 Books 1998

Birdi K.S., ed., Handbook of Surface and colloid chemistry, Springer, DM293/£112,50, ISBN 0-8493-9659-7. For CD-Rom see 1999.

8.2 Books 1999

Advances in Polymer Science (Springer):

Vol. 144: **Polymer latexes/epoxide resins/polyampholytes**, DM229/£79, ISBN 3-5406-4911-5.

Vol. 145: **Radical polymerisation/polyelectrolytes**, DM212 /£73, ISBN 3-5406-5210-8.

Vol. 148: **Interfaces/crystallization/viscoelasticity**, DM229/£79, ISBN 3-5406-5934-X.

Arai T., Mihama K., Yamamoto K., Sugano S., eds., **Mesoscopic materials and clusters: their physical and chemical properties** (Springer Series in Cluster Physics), Springer, DM198/£68.50, ISBN 3-5406-4884-4.

Bhushan B., **Principles and applications of tribology**, Wiley, US\$150.

Bill J., ed., **Precursor-derived ceramics: synthesis, structure and high-temperature mechanical properties**, Wiley-VCH, £95/DM298, ISBN 3-5272-9814-2.

Birdi K.S., ed., **Surface and colloid chemistry handbook** CD-ROM, Chapman & Hall/CRCnetBASE, DM251.70, ISBN 0-89-493-2148-4. For book see 1998.

Dailiant J., Gibaud A., **X-Ray and neutron reflectivity: principles and applications** (Lecture Notes in Physics M58), Springer, DM89/£30.50, ISBN 3-5406-6195-6.

Daoud M., Williams, C.E., eds., **Soft matter physics**, Springer, DM129/£49.50, ISBN 3-5406-4852-6.

Durand-Vidal S., Simonin J.-P., Turq P., **Electrolytes at interfaces** (Progress in Theoretical Chemistry and Physics 1), Kluwer, Dfl.295/£98, ISBN 0-7923-5922-4.

Gray G.W., ed., **Physical properties of liquid crystals**, Wiley-VCH, £225/DM698, ISBN 3-5272-9747-6.

Guth W., Jung B., Meisel I., Spiegel S., **Molecular order and mobility in polymer systems** (Macromolecular Symposia Series 146), Wiley-VCH, ISBN 3-5272-9906-8.

Guth W., Jung B., Meisel I., Spiegel S., **Mechanical behavior of polymeric materials** (Macromolecular Symposia Series 147), Wiley-VCH, ISBN 3-5272-9907-6.

Hamilton R.J., Cast J., **Special properties of lipids**, CRC Press, US\$130/£56, ISBN 0-8493-9736-7.

Hillborn J.G., ed., **Macromolecular architectures** (Advances in Polymer Science 147), Springer, DM282/£108.50, ISBN 3-5406-5576-X.

Lagerwall S.T., **Ferroelectric and antiferroelectric liquid crystals**, Wiley-VCH, £115/DM348, ISBN 3-5272-9831-2.

Larson R.G., **The structure and rheology of complex fluids**, Oxford University Press, US\$75.

Munz D., Fett T., **Ceramics: mechanical properties, failure behaviour, materials selection** (Springer Series in Materials Science 36), Springer, DM139/£48, ISBN 3-5406-5376-7.

Nalwa, H.S., **Handbook of nanostructured materials and nanotechnology Vols. 1-5**, Academic Press, US\$1,500.

Nalwa, H.S., **Handbook of low and high dielectric materials and their applications Vols. 1-2**, Academic Press, US\$650.

Pratt L.R., Hummer G., eds., **Simulation and theory of electrostatic interactions in solution: computational chemistry, biophysics and aqueous solutions**, Springer, DM249/£96, ISBN 1-5639-6906-8.

Schäfer L., **Excluded volume effects in polymer solutions**, Springer, DM249/£96, ISBN 3-5406-5513-1.

Slattery J.C., **Advanced transport phenomena**, Cambridge University Press, US\$54.95 paperback, US\$120 hardback.

Stegemeyer H., **Lyotrope Flüssigkristalle: Grundlagen-Entwicklung-Anwendung**, Steinkopff, DM88/£30.50, ISBN 3-7985-1180-2.

Tanabe Y., **Macromolecular science and engineering: new aspects** (Springer Series in Materials Science 35), Springer, DM159/£55, ISBN 3-5406-4378-8.

Tilley R., **Colour and the optical properties of materials**, Wiley, £24.95 (Euro 40), ISBN 0-4718-5198-1 (softbound); £60 (Euro 96), ISBN 0-4718-5198-1 (hardbound).

Tolan M., **X-Ray scattering from soft-matter thin films: materials science and basic research** (Springer Tracts in Modern Physics 148), Springer, DM189/£65, ISBN 3-5406-5182-9.

Weitkamp J., Puppe L., **Catalysis and zeolites: fundamentals and applications**, Springer, DM348/£120, 3-5406-3650-1.

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9 NEWSLETTER IDEAS AND INFORMATION

All members are invited to send their suggestions on the scope and other aspects of these Newsletters. Contributions to fostering international contacts are specifically solicited but information on meetings is also very welcome!

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