The overall objective of the seminar is to highlight new developments, new knowledge and new actual or proposed practical applications of microfiltration, ultrafiltration, nanofiltration, and reverse osmosis for industrial processing of milk, traditional dairy products, novel dairy ingredients and dairy processing wastes.

The specific objectives of the five half-day sessions will be focused on:

• the fluid milk industry, including milk and milkfat cream processing
• cheesemaking and whey processing
• fractionation of milk components and their derivatives
• engineering advances of membrane applications in the dairy industry

The Seminar is being organized within the context of the work objectives of IDF’s Group B47 ‘Membrane Processing’.

Call for contributions

Programme contributions from participants are invited on any subject related to the above seminar objectives. Presentations will be either in oral form or eventually as posters. The Scientific Programme Committee reserves the right to accept or reject any paper and make the final decision on the form of presentation. The deadline for submission of titles accompanied by an abstract of about 200 words is 15 October 1998. Titles of a general nature, indications of the desire to submit a contribution, or titles submitted without the abstract, will not be considered. Information about acceptability of the proposals and detailed instructions for the authors regarding the presentation will be supplied at a later date to all authors of the proposed contributions.

Structure of the seminar

Monday, 7 June 1999 (afternoon):
Registration
Welcome and opening address
Cocktail reception

Tuesday, 8 June
Membrane applications in the fluid milk industry and for treatment of dairy wastes

Wednesday, 9 June
Membrane applications for cheesemaking and whey processing
Inorganic Chemistry Division. Commission on Nomenclature of Inorganic Chemistry—Nomenclature of Organometallic Compounds of the Transition Elements

Organometallic compounds are defined as containing at least one bond between an organic molecule and a metal. Organometallic nomenclature therefore usually combines the nomenclature of organic chemistry and that of coordination chemistry. Provisional rules outlining nomenclature for such compounds are found both in Nomenclature of Organic Chemistry, 1979 and in Nomenclature of Inorganic Chemistry, 1990. As part of a joint effort by commissions II.2 and III.1 to publish a separate rule book on organometallic nomenclature, a document on transition metal compounds is presented.

This document describes the nomenclature of compounds with metal–carbon single bonds, metal-carbon multiple bonds as well as complexes with unsaturated molecules (metal–π–complexes). Organometallic com-

Laboratory and dairy industry excursion
Seminar Dinner

Thursday, 10 June
Engineering advances and membrane applications in fractionation and recovery of milk and whey components and their fragments
Close 16.00

For further information on any aspects of this seminar, to mail your preliminary registrations and/or contribution proposals please contact: Prof. J.L. Maubois, Dairy Research Laboratory INRA, 65 Rue de Saint Brieuc, FR-35042 Rennes Cedex, France.

International Scientific Programme Committee: J.L. Maubois, Chairman, (France), G. Daufin (France), A. Garem (France), B. Horton (USA), P. Kelly (Ireland), P. Jelen (Canada), A. Marshall (New Zealand), K. Qvist (Denmark), G. Trådgård (Sweden), C. van der Horst (the Netherlands).


The XXVIth General Assembly of the International Union of Radio Science (URSI), University of Toronto, Toronto, Canada, 13–21 August 1999

The scientific programme will cover:
• Electromagnetic Metrology;
• Fields and Waves;
• Signals and Systems;
• Electronics and Photonics;
• Electromagnetic Noise and Interference;
• Wave Propagation and Remote Sensing;
• Ionospheric Radio and Propagation;
• Waves in Plasmas;
• Radio Astronomy;
• Electromagnetics in Biology and Medicine.

For further information, please contact: URSI GA '99 Secretariat, National Research Council Canada, Ottawa, Ontario, Canada K1A 0R6, Tel.: +1 613 993 7271; fax: +1 613 993 7250; e-mail: ursi99@nrc.ca, URL: http://www.nrc.ca/confserv/ursi99/welcome.html

IUPAC seeks your comments

In this section we publish synopses of IUPAC’s latest provisional recommendations on nomenclature and symbols. All comments on these recommendations are welcome and will be taken into consideration. The final revised versions are published in Pure and Applied Chemistry and synopses of these are published in Chemistry International as recent reports.

If you would like to comment on the provisional recommendations please write to your nearest national/regional centre requesting a copy of the full report. Copies are not available from the IUPAC Secretariat. The most recent list of the national/regional centres appeared in Chemistry International 1997, 17, 141. This information is also available on the IUPAC Web Site: http://www.iupac.org