Date, venue	Meeting/topic	Organizer
August or September 1992 Argentina	43rd ISE Meeting	Prof. A. J. Arvia INIFTA, Casilla de Correo 16, Sucursal 4 (1900) La Plata, Argentina
August or September 1993 Federal Republic of Germany	44th ISE Meeting	Prof. J. W. Schultze, Inst. für Physikal. Chem. II, Universitat Dusseldorf, Universitatsstrasse 1, D-4000 Dusseldorf 1, Federal Republic of Germany

Please send details of relevant meetings and other worthy news to the News Editor.

NEWS ITEMS

EUROPEAN SURVEY OF R&D IN ELECTROCHEMICAL ENGINEERING

The Working Party on Electrochemical Engineering of the European Federation of Chemical Engineering has prepared a Survey of Research and Development in Electrochemical Engineering in European universities and polytechnics. This survey contains 110 entries and is published by the Dechema Institute, Frankfurt. Copies, at a cost of DM30, may be obtained from:

Mrs Schubel Dechema Institüt Theodor Heuss Allee 25 D-6000 Frankfurt 97 FEDERAL REPUBLIC OF GERMANY

ANNUAL LISTING OF NEW ELECTROCHEMISTRY BOOKS

Authors and publishers of new books on all aspects of electrochemistry and electrochemical engineering are invited to send details to the News Editor, so that a list can be compiled for publication at the end of each year.

CALL FOR PAPERS

AIChE 1989 Annual Meeting San Francisco, California, November 1989

NEW DEVELOPMENTS IN INDUSTRIAL ELECTROCHEMICAL PROCESSING

This symposium is concerned with the incorporation of electrochemical unit operations into industrial process schemes. Theoretical and/or experimental papers are solicited in the areas of *applied* organic and inorganic electrochemistry and electrochemical engineering. Specific areas of interest include:

- 1. New electro-organic and electro-inorganic syntheses.
- 2. Operation, design, and mathematical modeling of electrochemical reactors.
- 3. The use of computer simulation packages for the analysis, design, and optimization of electrochemical and hybrid chemical/electrochemical process schemes.
- 4. Electrochemical process development and scale-up.
- 5. Electrochemical separation techniques, including membrane separation processes.
- 6. Electrochemical methods for waste water treatment and pollution control.
- 7. Modeling, design, and control of industrial plating and etching processes.

Please submit a title and 100 word abstract to one of the following organizers by April 1, 1989:

Symposium Co-chair:

Peter N. Pintauro Department of Chemical Engineering Tulane University New Orleans, LA 70118 (504) 865-5872 Peter S. Fedkiw Department of Chemical Engineering North Carolina State University Raleigh, NC 27695-7905 (919) 737-3572