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NEWS OF THE WEEK FUEL CELL CATALYST:

Combinatorial approach yields unexpected but better catalyst for methanol oxidation reaction.

CHARGE TRANSFER:

There's more of it in protein/water systems than expected.

SUPERFUND SUIT:

Parent companies not responsible for subsidiaries' cleanup bills.

FEDERAL R&D FUNDING:

Fiscal 1999 is not shaping up as a year for large increases in research budgets.

YES TO BIOTECH:

Swiss voters overwhelmingly reject genetic research ban.

9 CHEMICAL ARMS TREATY:

Congress approves bill necessary to implement treaty in U.S. by vetoproof majority.

9 STIFLING THE FLU VIRUS:

Carbohydrate-polymer conjugate uses dual mechanism to block viral receptors.

BUSINESS

AMAZING GRACE: 13

Chairman and CEO Albert Costello has crafted a stable, focused specialty chemicals company.

FEED ADDITIVES: 15

Some producers expand their product range, others opt to specialize, but all see global demand growing.

ENVIRONMENT

AMPHIBIAN DECLINES: 20

Scientists explore reasons why amphibians are disappearing from isolated habitats.

COVER: Design by Phillip Payette, photo by David Hanson

GOVERNMENT

NSF REVIEW:

7

7

8

21

Committee says foundation's Chemistry Division is doing a good job.

GOVERNMENT INSIGHTS: 22

Despite claims that new EPA programs will benefit public health, there is little evidence that they will do so.

SCIENCE/TECHNOLOGY

COVER STORY IT'S A WRAP:

26

Food-packaging technology shifts from the goal of passive protection to an active role in improving food quality.

CHEMISTRY AND CLIMATE:

Leermakers Symposium addresses atmospheric science.

AIC GOLD MEDAL: 34

American Institute of Chemists honors Texas A&M's F. Albert Cotton.

BOOKS

"THE ASCENT OF SCIENCE": 35

History of Western science contains some hidden gems and new insights.

MEETINGS

EDUCATION CONFERENCE: 39

Complete listing of papers to be given at 15th Biennial Conference on Education, Aug. 9-13.

THE DEPARTMENTS

- 3 EDITOR'S PAGE
- 4 LETTERS

CONCENTRATES

- 11 Business
- 19 Government
- 24 Science/Technology
- 33 NEW PRODUCTS
- 37 ACS COMMENT
- 38 ACS NEWS
- **56 NEWSCRIPTS**

