

## NEWS OF THE WEEK

■ Food research in the U.S. is being neglected and America is losing its competitive edge in the field, says the Institute of Food Technologists. **Page 4**

■ Germany's three largest chemical firms have cut dividends to stockholders on the heels of depressing 1992 results. **Page 4**

■ Sybron enlists its neighbors' noses in an odor detection drill at an industrial facility in New Jersey. **Page 5**

■ Du Pont plans to accelerate phaseout of chlorofluorocarbons by ending all production of such chemicals in developed countries by the end of 1994. **Page 5**

■ Global Climate Coalition, a group of business trade associations and private companies, has given its support for the U.S. National Action Plan to prevent global climate change. **Page 6**

■ Financial problems at Imcera's animal health unit, Pitman-Moore, have spurred the parent company to restructure and take a "significant" charge against earnings. **Page 6**

## NEWS FOCUS

Forum probing ethics and the responsible conduct of science concludes that appropriate ethical behavior needs to be communicated and practiced at all levels of research. **Page 7**

## BUSINESS

Carbide's Joseph Soviero receives 1993 Commercial Development Association's Honor Award for his career-long leadership in identifying, developing, and commercializing new products. **Page 13**

Small supplier of polyester powders, Ruco Polymer, is looking for a jump in growth in powder coatings' use in autos, particularly if automakers decide to use them on car and truck bodies. **Page 14**

## GOVERNMENT

Environmental law needs to be revamped to achieve sustainable development; solution in just published book links traditional standards with economic incentives. **Page 16**

## SCIENCE/TECHNOLOGY

Catalysis-centered research projects conducted at Dutch research institutes include catalytic membrane units, auto exhaust converters, and methane conversion schemes. **Page 19**

Novel antibody-directed enzyme therapy for treating deep-seated cancers is going commercial via the joint effort of a London-based cancer research organization and a biosciences firm. **Page 21**

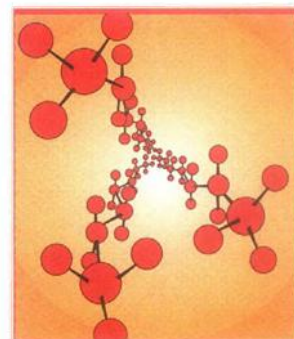
## EDUCATION

University of Colorado chemistry department experiments with unique program that substitutes three yearlong research projects for usual laboratory course sequence. **Page 22**

## BOOKS

Two books offer different perspectives on chemical toxicity: one speaks to fears by exposing health and environmental dangers, the other addresses issues about risk. **Page 24**

## SPECIAL REPORT



Development of light-harvesting polymer systems that convert solar light into more useful chemical energy is the aim of research being carried out in many laboratories. **Page 38**

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