

Association News and Announcements

ROCKEFELLER SCIENCE FOR DEVELOPMENT PRIZE

On February 7, the Rockefeller Foundation announced the Rockefeller Science for Development Prize—a U.S. \$1 million prize for the development of new diagnostic tests for chlamydia and gonorrhea. The tests must be low-cost, rapid, easy-to-perform, and appropriate for use in developing countries and other resource-poor areas. The prize will go to the first entrant to develop such tests.

Chlamydia and gonorrhea are widespread, often asymptomatic sexually transmitted disease that have severe, irreversible consequences if left untreated. Worldwide, there are more than 50 million new cases of chlamydia and 25 million of gonorrhea each year. Both infections can be cured easily and inexpensively, but because they are difficult to diagnose, many infected persons go untreated, develop serious complications, and continue to infect others. Complications of chlamydia and gonorrhea include infertility, potentially fatal ectopic (tubal) pregnancy, and infant blindness. In addition, people infected with chlamydia or gonorrhea are 3–5 times more likely to transmit or contract HIV.

CURRENT RESEARCH INTO THERAPIES FOR ALZHEIMER'S DISEASE

This Symposium will be held September 28, 1994 in Berlin. For further information please contact: EUFEPS Secretariate, c/o Swedish Academy of Pharmaceutical Sciences,

Box 1136, 111 81 Stockholm; tel. + 46 8 24 50 85; fax + 46 8 20 55 11.

INDUSTRIAL RHEOLOGY: PRINCIPLES AND PRACTICE

This special program will be held at the Massachusetts Institute of Technology on Monday, August 1–Friday, August 5, 1994. It is intended for scientists and engineers, working in research, processing, product development, quality control, marketing and servicing of pharmaceuticals, cosmetics, biopolymers, biomaterials, biomedical products, oil and petroproducts, paints and pigments, paper and pulp, food products, and other complex materials. The program will review fundamental principals of the rheology of solutions, dispersions, suspensions, pastes, gels, emulsions, and solids; discuss current developments of theories and analysis of the flow and deformation behavior of proteins, hydrocolloids, polysaccharides, polyelectrolytes, oils, lipids, and their mixtures, supermolecular structures and composites; focus on the application of pigment materials and products with examples demonstrated in the laboratory; and devote attention to specific problems suggested by the participants. The course is directed by Dr. ChoKyun Rha, Professor of Biomaterials Science and Engineering, Massachusetts Institute of Technology. For further information please contact: Director of the Summer Session, M.I.T. Room E19-356, Cambridge, Massachusetts 02139; tel. 617-253-4697; fax 617-253-8945.