

## **Dr. Jean-Marie Lehn has been chosen to deliver the Tenth Annual Lectureship in Chemistry, April 4 through 8**

**March 17, 1983**

Dr. Jean-Marie Lehn of the Universite Luis Pasteur, Strasbourg, France, has been chosen to deliver the Tenth Annual Lectureship in Chemistry, April 4 through 8 at the University of California, San Diego.

Lehn, an internationally renowned organic chemist, will deliver three lectures during his visit on the theme, "Chemistry Beyond the Molecule: Design of Molecular Receptors, Catalysts and Carriers." The free public lectures, all at 4 p.m., are co-sponsored by UCSD and the Calbiochem-Behring Corporation.

The lecture topics and locations are:

Monday, April 4, room 2622 Undergraduate Sciences Building, Revelle Campus Part 1) "Cryptates: Macropolycyclic Cation Inclusion Complexes" Part 2) "Anion Coordination Chemistry and Anion Cryptates"

Tuesday, April 5, room 2622 Undergraduate Sciences Building, Revelle Campus Part 1) "Dinuclear Cation Cryptates" Part 2) "Molecular Receptors and Co-Systems"

Thursday, April 7, room 104 Third College Lecture Hall, Third College Campus Part 1) "Molecular Receptors and Catalysts" Part 2) "Macrocyclic Carrier Molecules and Transport Processes"

Lehn is the winner of numerous awards for his outstanding research accomplishments. He is a foreign member of the National Academy of Sciences and the American Academy of Arts and Sciences.

Although most of his work has been done in Strasbourg, he has spent time at Harvard University; in 1964 he did postdoctoral work on the total synthesis of Vitamin B 12 with Professor R. B. Woodward who later was awarded the Nobel Prize. Lehn returned to Harvard as a visiting professor in 1972 and 1974.

He has published over 200 scientific articles in the area of theoretical chemistry, including stereoelectronic effects on chemical reactivity, molecular receptors and catalysts, chemical storage of light energy and photosplitting of water.

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