

The 8th International Symposium on Molecular Recognition and Inclusion will be held in Ottawa, Ontario, Canada from July 31 to August 5, 1994. For further information please contact Mrs. Huguette Morin-Dumais, Steacie Institute for Molecular Sciences, National Research Council Canada, 100 Sussex Drive, Ottawa, Ontario, Canada, K1A 0R6. Telephone: (613) 990-0936. FAX: (613) 954-5242, E-Mail: ISMRI@NED1.SIMS.NRC.CA.

The symposium will focus on the rapidly advancing field of supramolecular chemistry including all aspects of molecular recognition and inclusion. As part of the main symposium, a special "Lock and Key" symposium will be held to commemorate the 100th anniversary of Emil Fischer's seminal paper in which the lock and key analogy was first proposed. The symposium will focus on molecular recognition and will include all chemical and biological aspects (structure, catalysis, complex formation biomimetic reactions, self assembly, sensors, drug design, new and modified hosts). Additional areas to be covered include: physical methods and computation (advances and applications to molecular recognition and guest-host chemistry) and the solid state (new inclusion hosts, microporous solids, clathrates, inclusion compounds, intercalates, chemistry in confined spaces, clusters). The program will consist of 35-40 plenary and invited lectures as well as contributed presentations in poster format. Astracts of oral and poster presentations will be available to participants in booklet form.

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