

## ANNOUNCEMENT

### FIRST CONFERENCE ON RADIOPROTECTORS AND ANTICARCINOGENS

21–24 June 1982

National Bureau of Standards, Gaithersburg, Maryland, U.S.A.

The Conference will address the chemical, biochemical and biological aspects of the effects of ionizing radiation and of chemical carcinogens, and agents capable of altering these effects. The program will focus on the protection against acute (radiation sickness and lethality) and long range (mutation and carcinogenesis) effects. In particular, it will address the relationships between protection from ionizing radiation and chemical carcinogens, pursue correlations of free-radical chemistry and the observed biological phenomena, and, finally, attempt to establish immunological, physiological and nutritional criteria for 'intrinsic resistance' toward radiation and chemical insults.

The Conference will consist of six half-day sessions (*Biological Effects of Radiation; Chemical Carcinogenesis and Anticarcinogens; Thiols, Radiation and Drugs; Free Radical Kinetics and Mechanisms; Protection in Macromolecules and Cells; and Protection in vivo*) with 5–6 invited speakers per session, a panel discussion, and a poster session for contributed papers. Abstracts for posters will be required by 1 May 1982.

The Conference is sponsored by the National Bureau of Standards, the National Cancer Institute, the Federal Emergency Management Agency, the Radiation Research Society, the National Council on Radiation Protection and Measurements, and the Commission of European Communities.

*Conference Chairman:* Michael G. Simic, Ph.D., National Bureau of Standards.

*Co-chairman:* Oddvar F. Nygaard, Ph.D., Case Western Reserve University/National Cancer Institute.

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