PREFACE

The SOCIETY FOR FREE RADICAL RESEARCH (European Region) held its Winter Meeting at the Medizinische Klinik und Poliklinik, University of Tübingen (FRG) on December 7-9, 1989. This issue represents peer-reviewed manuscripts submitted on the basis of presentations given at this meeting on "Free Radicals and Cancer".

The meeting comprised four sessions and one workshop: 1. Session "Free radicals and carcinogenesis" with an introduction of Bernard D. Goldstein (Piscataway, USA) as chairperson; 2. Session "Antioxidants", Part I: Biochemical aspects, Part II: Antioxidants and cancer: Experimental and epidemiological aspects, with an introduction of Anthony T. Diplock (London, UK); 3. Session "Free radicals and radiation" with an introduction of Robin L. Willson (Uxbridge, UK) as chairperson; 4. Session "Free radicals and chemotherapy" with an introduction of Charles E. Meyers (Bethesda, USA) as chairperson and 5. Workshop "Evidence that antioxidants can prevent anthracyclin cardiotoxicity" with communications by Hans Nohl (Vienna, Austria), Sewa S. Legha (Houston, USA), and Charles E. Myers (Bethesda, USA).

The comprehensive scientific program has covered aspects of free radicals in the etiology, pathogenesis, prevention and treatment of cancer. Some 190 participants from Austria, Belgium, Canada, Finland, France, FRG, GDR, Italy, Hungary, Japan, Malaysia, Netherlands, Sweden, Switzerland, UK, and USA attended the conference, and 37 oral and 62 poster communications were presented. The meeting has provided an effective forum for the discussion of biochemical research and its clinical relevance. The sessions and workshop went with intensive and fruitful discussions, serving as stimulus for further research work in free radical processes in pathophysiological mechanisms. The present issue of "Free Radical Research Communication" may transmit the meeting's goal.

The symposium was generously supported and sponsored by Deutsche Forschungsgemeinschaft, Freunde der Universität Tübingen and various companies. The organizer thanks all these organizations and sponsors for their invaluable encouragement and support. Finally, I am most grateful to Professor Helmut Sies (President of the "Society for Free Radical Research" and Managing Editor of "Free Radical Research Communications") for agreeing to publish a considerable number of contributions resulting from the SFRR Winter Meeting.

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