INTRODUCTION

Celebrating 35 Years of Journal of Cellular Biochemistry

2007 marks the 35th anniversary for *Journal of Cellular Biochemistry*. To mark this milestone, within the context of the contributions of our journal to the dissemination of advances in biomedical research, we are presenting a multipart series of special anniversary articles that present provocative overviews and outlooks on emerging areas of research. Our intention is to examine timely concepts, experimental approaches, results and research opportunities.

Over the past 35 years, Journal of Cellular Biochemistry has and continues to publish ground breaking original research in which complex cellular, pathogenic, clinical, or animal model systems are studied by biochemical, molecular, genetic, biophysical or quantitative ultrastructural approaches. In this tradition the journal publishes papers reporting genomic and proteomic approaches to identify and characterize parameters of biological control in a cellular context. The areas covered by *Journal of Cellular Biochemistry* include, but are not restricted to, conditions, agents, regulatory processes, or differentiation states that influence structure, cell cycle & growth control, structurefunction relationships, or assembly mechanisms in cells, viruses, or supramolecular constructs, and signaling mechanisms mediating transcription. This scope extends to cell structure and function; organelle assembly; regulation of cell organization, reproduction or differentiation; the architectural organization and compartmentalization of nucleic acids and regulatory proteins within the nucleus and cytoplasm; the dynamics of intranuclear trafficking, placement and assembly of regulatory machinery for gene expression; and to the development, organization or remodeling of tissues.

In this series of mini-reviews, written by major contributors in each field, we celebrate 35 years of *Journal of Cellular Biochemistry* and look forward to continued growth as well as providing an ongoing venue for the presentation of key contributions in exciting areas of fundamental biological and clinically relevant investigation.

Gary Stein Fred Fox Max Burger Executive Editors