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INTRODUCTION

The eleventh meeting of Computers in Cardiology begins our second decade on a high note, at Park City, Utah. Seven thousand feet above sea level and almost three thousand feet above Salt Lake City, this resort community is nestled in the Wasatch Mountains. The social program will give you ample opportunity to see the sights in and around Park City. The mountain slopes and meadows will provide a majestic backdrop for the good fellowship and scientific exchange that have become a regular part of Computers in Cardiology.

We start off our second decade with two important steps forward: an election of members to the Board of Directors of Computers in Cardiology, Incorporated, and an improved method for handling the review of abstracts and papers to be presented at the meeting.

In 1980, Computers in Cardiology was incorporated. The organizing committee of Computers in Cardiology became its first Board of Directors. We have now planned an election to provide for new blood in the management of our affairs. It seems wise to us to start the process of renewal slowly, in order to retain much of the experience represented on the present Board.

A nominating committee chaired by Lewis J. Thomas has presented a slate to all of you who have attended two of the last four C in C meetings. We hope you have submitted your ballot. If not, a ballot box is available at the registration desk for all those eligible to vote. The results will be announced Friday morning.

Through the efforts we now have a much improved system for managing the complexities of abstract review and session scheduling. A computer system that runs on Bill's KAYPRO under dBase II allows us to log in all abstracts, identify their status, list the session to which they have been assigned, prepare letters to the authors, and print a schedule of the meeting. This year Bill's system was on-line at the abstract review meeting making it possible to mail out results much earlier than ever before.

The first plenary session of Wednesday morning introduces a topic which we feel is becoming increasingly important: medical decision-making. New excitement has been added in this area by introduction of expert systems. A number of new techniques in ECG processing have been developed in the past year and a plenary session to report these results is scheduled for Thursday morning. The final plenary session on Friday morning is on a topic of continuing interest, left ventricular wall motion.

Computers in Cardiology continues to provide a forum that is equally available to physicians interested in cardiology, engineers and computer scientists for the timely exchange of scientific information on the design and application of computers and information processing to the field of cardiology. The technical content of the meeting continues to grow in quality year by year.

The goals that we have set for sharing research results seems to continue to be well served by the present meeting format. The introduction of free-discussion sessions three years ago in Florence has proved to be a valuable addition, taking its place alongside the plenary sessions, the parallel sessions, the poster session and our popular social program. We hope you find this eleventh meeting enjoyable, both scientifically and socially.

Finally, a note of thanks to those members of the organizing committee and the original Board of Directors who have finished their terms of office: Gilles Merier who gave us the memorable meeting in Geneva with the breathtaking trip to Mount Blanc and Harry Hayman whose limitless fund of information on planning scientific meetings helped us through the first decade.

One of us (Paul) will finish his term of office this year, but plans to continue helping and attending C in C as your Past Chairman. The other (Jerry) wishes to express his personal gratitude for the help that all three have given to the enterprise, but especially to Paul, without whose vision, C in C and the experiences of all who have participated in it would have been less than they are now.

Jerome R. Cox, Sc.D.
Paul G. Hugenholtz, M.D.
Co-Chairmen,
Computers in Cardiology

1984 Computers in Cardiology Conference

Salt Lake City, Utah

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