Foreword

ASWEC celebrates the tenth anniversary of its inauguration in 1986 with a number of exciting innovations that maintain its place as the leading forum for the exchange of ideas in software engineering research, education and practice in the Southeast Asia/Southwest Pacific region:

- publication of the refereed proceedings of research papers by the highly-esteemed IEEE Computer Society Press
- a very high standard of refereeing (19 papers accepted out of 43 submitted)
- publication of panel position papers in the proceedings
- a parallel track of industry experience reports (to be published in a separate booklet).

Your program and conference committees have compiled a program that represents a nice balance between the academic and the professional, and between the various technical streams. Our internationally-distinguished invited speakers will be keynoting selected themes. Other themes will be underscored by the panels.

On behalf of all the readers of these proceedings, my thanks go to all of the organizers, referees, speakers, and attendees who helped to make ASWEC ‘96 another success in the ASWEC series.

Paul Bailes
ASWEC ‘96 Program Chair.