MESSAGE FROM THE GENERAL CHAIR

I am delighted that the 2nd IEEE High-Assurance Systems Engineering Workshop is being held in the Washington, DC metropolitan area. This area has been and continues to be the place for outstanding contributions in the history of science and technology. It is only logical that new ideas from the HASE Workshop take place here to mark another milestone in the progress of humanity in the crucial area of high computer and communications assurance, safety, security, and dependability.

You can judge this workshop by the hunger of all its participants. Because we are hungry, we tend to work and debate harder and longer. The boldness of our workshop is no exaggeration, we expect to live up to the objectives of the HASE Workshop. The time has come for us to harness for our own good the exploding pace of technological innovation, especially in the areas of information science, technology, and management. Consumer electronics, communications, and computers are rapidly converging and reveal exciting opportunities for the service of mankind. For this reason, the time is ripe for all the workshop practitioners and researchers from diverse computing backgrounds to define and develop this world of convergent media and technology. A new generation of multifunctional, high-assurance products and technology is on the horizon. This is bound to have a major impact well into the new millennium. In this workshop, many of the most exciting, demanding, and promising high-assurance applications and disciplines will be discussed and debated.

I would like to thank the Steering Committee Chair, C. V. Ramamoorthy, and the Program Chair, I-Ling Yen, who have worked very hard and created a wonderful and challenging workshop.

I would also like to thank our Vice Chair, Jason Han, Finance Chair, Riccardo Bettati, Local Arrangements Chair, David Stewart, Publicity Chair, Wu-Chi Feng, and other members of the Operations and Program Committees whose time and efforts were instrumental in setting up and working out the details of a well-organized workshop. I strongly feel we have put together an outstanding opportunity for sharing ideas and results from the workshop’s important research that will prove to enlighten and sharpen high-assurance engineering, technology, and systems for improved insight and progress in the modern world of science and engineering.

I cordially welcome those of you who come from the four comers of the world to Washington, DC. This is where the action is. This is where you can reflect on the past, assess state of the art, and plan for tomorrow. Welcome to the 2nd Annual HASE Workshop, where you can explore all the possibilities for technological assurance to make technology work for your businesses and organizations, as well as for humanity at large.

Ramond A. Paul
Department of Defense