Celebrating Advancements in Aerospace

DOI: 10.2514/1.43307

That's one small step for man, one giant leap for mankind.

—— Neil Armstrong, 02:56 UTC, 21 July 1969

IN 2008, we celebrated some significant anniversaries for the Aerospace industry. These included the 50th anniversary of the launch of Project SCORE, the USA's first communications satellite, and on October 1st, a month-long official celebration of the 50th anniversary of the National Aeronautics and Space Administration, originally founded on 28th July 1958.

The year 2009 also brings another important anniversary—the fortieth anniversary of the Apollo 11 moon landings, in July 1969. We celebrate this anniversary against the backdrop of the USA, China, and other countries planning to return to the Moon, as well as exploring the potential for further human exploration. We begin the year with the discovery of methane gas on Mars, making the possibility of life on the planet at some point even greater and increasing our interest in exploring that planet and further expanding our knowledge of our universe.

Computer science, engineering, and communications technologies are significant in furthering this knowledge and in enabling both manned and unmanned missions to explore the world around us, enabling us to understand our own planet and its origins through data collection and analysis. *Journal of Aerospace Computing, Information and Communications* publishes papers on state-of-the-art developments in computer science, engineering, information and telecommunications technologies and other areas, with emphasis on their application to advancing developments and research in aerospace.

In 2009, we plan a number of special sections that will address hot topics in the field and that we are sure will be of great interest to our readers. We also welcome two new Associate Editors: Kelly Cohen of University of Cincinnati, an active member of the AIAA community, and Norm Schneidewind, emeritus of the Naval Postgraduate School, an expert in the field of software reliability engineering and a regular contributor to JACIC. We look forward to Kelly's and Norm's contributions and know that they will be an asset to the journal.

Thank you for your continued support of JACIC. We look forward to your continued submissions, contributions and comments.

Mike Hinchey Lero—the Irish Software Engineering Research Centre, University of Limerick, Ireland