

IFToMM Awards and Honors 2007

On Wednesday June 20, 2007, IFToMM bestowed honors and awards on seven members of the IFToMM community for their achievements for the Federation or in the field of mechanism and machine science. The honors and awards were presented by the President of IFToMM, Professor Ken Waldron, during the banquet on the occasion of the 12th IFToMM World Congress in Besançon in France.

New Honorary Members of IFToMM

Three colleagues became Honorary Member of IFToMM for their activities in IFToMM and a lifetime of accomplishments in machine and mechanism science. From the hands of the President they received the corresponding certificate and medal.

Professor Emilio Bautista Paz from Spain, the ‘father’ of modern mechanical engineering in Spain, became Honorary Member. He is the founder of the Spanish Association of Mechanical Engineering. He was for twenty years president of the Spanish IFToMM Committee. He was exceptionally effective as for the promotion of the internationalization of mechanical engineering in Spain. Professor Bautista Paz was nominated by Professor Vicente Diaz-Lopez.

Professor Teru Hayashi from Japan, a major pioneer in the development of micro-machines, became Honorary Member. He played an important role in the establishment of the Japanese IFToMM committee and the IFToMM Technical Committee on Micromachines. Professor Teru Hayashi was nominated by the Professors Yoshihiko Nakamura, Shinichi Yokota and Nobuyuki Iwatsuki

Professor Leonard Maunder from the United Kingdom, one of the founding fathers of IFToMM, became Honorary Member. He became honorary member for his scientific work, his work as President of IFToMM and for having organized the 4th IFToMM World Congress at Newcastle-upon-Tyne. Professor Maunder was nominated by the Professors Erzsébet Filemon, Adám Dobróczöni and László Forrai.

IFToMM Awards of Merit

Two colleagues with international reputations were honored with an IFToMM Award of Merit for an exceptionally significant achievement in the science of machines and mechanisms. They received from the hands of the President the corresponding certificate and medal.

Professor Toshiro Higuchi from Japan received an Award of Merit for his pioneering research on active magnetic bearings and suspension, for the innovative development of new actuators such as the Piezo impact drive mechanism and the electro static thin-film actuators. Professor Higuchi was nominated by Professor Yoshihiko Nakamura.

Professor Justo Nieto Nieto from Spain received an Award of Merit for his technical contributions in combination with his impressive organizational achievements. He wrote *Síntesis de Mecanismos* (Synthesis of Mechanisms), the first Spanish book in this matter. He created the Instituto de Biomecánica, the most important Spanish research center in this field. He organized the 7th IFToMM World Congress in Sevilla in Spain. Professor Nieto Nieto was nominated by Professor Juan Ignacio Cuadrado Iglesias.

IFToMM Dedicated Service Awards

Two colleagues who have in IFToMM provided dedicated voluntary service marked by outstanding performance were honored with an IFToMM Dedicated Service Award. They received from the hands of the President the corresponding certificate and acrylic plaque.

Dr. Neville Rieger from the U. S. A. received an IFToMM Dedicated Service Award for his excellent performance and his effective leadership in the Rotordynamic community. He served very effectively for eight years as secretary and later for eight years as chairman of the IFToMM Technical Committee on Rotor-dynamics. His activities resulted in many conferences, publications and other forms of international cooperation. Dr. Rieger was nominated by the Professors Rainer Nordmann and Horst Irretier.

Professor Terry E. Shoup from the U. S. A. received an IFToMM Dedicated Service Award for his distinguished service as editor of the IFToMM flagship journal, *Mechanism and Machine Theory*, for over 25 years. For many years he served as chairman of the IFToMM Permanent Commission on Publications. He amply demonstrated prolonged and committed service, devotion and enthusiasm. Professor Shoup was nominated independently by the Professors Marco Ceccarelli and Ken Waldron.



Prof. Waldron, Ms. Batista and Prof. Batista



Prof. Rooney, Prof. Waldron, Prof. Hayashi, Ms. Hayashi, Prof. Koetsier



Prof. Waldron and Prof. Mauder



Prof. Higuchi



Prof. Waldron, Prof. Shoup and Prof. Koetsier