Preface

This third volume contains the last part of the partial proceedings of the invited papers presented at the Seventh International Conference, CASYS'05, on Computing Anticipatory Systems.

As an introduction, this volume gives the paper "Science Responsibility and Scientists Concern for Evolution of Planet Earth: a Manifesto on Action for World's Peace and Harmony", by Michel Bounias (France) and K.E. Wolff, G. Tsirigotis, V. Krasnoholovets, M. Kljajić, J. Chandler, V. Burdyuzha, A. Bonaly (Germany, Greece, Ukraine, Slovenia, USA, Russia, France). This paper was presented on Saturday August 13, 2005, during an official ceremony in honour of Michel Bounias. His son, Marc Bounias presented a talk about: Michel Bounias, Founder and Coordinator of "The Global Project".

The VIGIER session, included in this issue, was organized by Richard Amoroso (USA).

This volume contains also the papers of the 5th BCSCMsG International Symposium on: The Fundamental Semantic Foundations of the Sciences - Computational Rewrite Systems, organised by Peter Marcer, British Computer Society - Cybernetic Machine Specialist Group. Many thanks to both of them.

This was actually a very big honor for all of us to welcome Brian D. Josephson for the second time at this conference. Professor Dr Brian D. Josephson (United Kingdom), Nobel Prize in Physics, Invited Speaker at CASYS'05, received the "Distinguished Service Award with a Crystal Pyramid of Val Saint-Lambert" for his outstanding scholarly work and for having presented the Keynote Lecture on "General Principles for Brain Design". His paper was published in AIP CP # 839.

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World Organisation of Systems and Cybernetics (WOSC) Systems Science European Union - Union Européenne de Systémique (UES) Washington Evolutionary Systems Society (WESS)

On behalf of the all participants, I would like to congratulate Mrs. Christiane Malemprez for the management of this conference CASYS'05, and Mrs. Claudette Grenier, Mrs. Eugenia Kalisz, Mrs. Hafida Pietteur and Mr. Roger Corbet who tirelessly helped Mrs. Christiane Malemprez in the secretariat and welcomed the participants at the front desk.

The next International Conference CASYS'07 on Computing Anticipatory Systems, will be organised by our asbl CHAOS, at HEC-ULg, Liège, Belgium, August 6-11, 2007.

Daniel M. Dubois, Director of asbl CHAOS, President of CASYS.