

# 1. PREFACE

## *Vorwort*

In 2009, the difficult times due to the world economical crisis have also influenced our project Solar Fuel. We had to postpone or select out several interesting ideas from the scope of the project. The financial focussing had to be done. The finishing of the Solar Fuel “alpha” test system had to be delayed too. Nevertheless, with some months of delay we are expecting in the second half of 2010 the completion of the Solar Fuel test system, which we will be proudly presenting to the scientific, technological as well as local community. The recycling of CO<sub>2</sub> into methane will be demonstrated with this system as a viable technology which can be used to stabilize, store and transport the renewable energies.

In the year of 2009 there has been also a vivid interest in our research from worldwide. The number of visitors, invitations, our Institute’s member’s visits to other institutions peaked remarkably. In this heavy traffic, the role of European Science Foundation’s Programme “Organisolar” played a major enabling role. For this, we are gratefully acknowledging the Organisolar Programme.

Also in 2009 again several publications of our institute have been ranked highly in different platforms as “best cited”, “top 10 downloaded” etc.

We also proudly announce the inauguration for the chair professor position of Prof. Dr. Christoph Brabec at the University of Erlangen, Germany and congratulate him. “Once a LIOS member, always a LIOS member”.

In this year 2009 also the first commercial products of plastic solar cells have been sold in the market by Konarka Inc. This is a great moment for our Institute, since the science and technology of these products have been developed in LIOS. It is a great satisfaction to see the results of one’s scientific work as useful products for the society.

We are more than ever convinced of the success of LIOS’ science and technology and thank all the members of LIOS for the nice work (former, present and future).

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