

## Annual Report 2010/2011

1.April 2010 until 31.March 2011.

With the past association year GloboSol reached its 25<sup>th</sup> year of existence. We celebrated this anniversary right at the beginning of the reported period after the general meeting on 23.April 2010. About 50 members and guests attended the inspiring program in the rooms of the Freie Musikschule (Free Music School) Basel. There was a short speech by Dr. Christoph Sutter, musical interludes, a theatre performance and culinary delicacies out of the world kitchen.

However this brilliant élan didn't subsist over the whole reported year. After the usual holiday season of the members of the directing board in July and August the writer had to submit to serious surgery in September and was not able to fulfil any activities for three months. Therefore the 2<sup>nd</sup> board meeting was held only in December, resulting in a delay of several propositions, for instance the assessment of project reports and financing proposals or the disbursement of approved project funds. Equally the realization of the plans for reorganizing was stalled, among them the "study group for project-criteria and – strategies" and the definition of duties for the office secretariat which is currently vacant. On the other hand this incident gave rise to valuable discussions inside the board on subjects like: amount and duration of engagement by individual members in the context of work for the association, clarification of misunderstandings, answers to questions of future planning.

The secretarial work was distributed among different board members. I thank Alex Gagneux who takes care of the general e-mail address [info@globosol.ch](mailto:info@globosol.ch), Ursina von Albertini who protocols the board meeting, Bruno Pungitore who takes on the sponsorings and our previous secretary Marie-Theres Bieri-Vetter who continues to look after the members.

Further I would like to thank the treasurer Bernhard Rüdüsühli and the assistant Thomas Styger for the book-keeping. Finally my heartfelt thanks go to all the members of the directing board and the additional helpers for their commitment to GloboSol! Three board meetings were held in all.

In the past association year the following projects were financially supported:

### **Gambia: Solar Project Tiloo** (Elena Steger Kassama)

The project, founded in 2006, started a new program at the end of 2009: 7 pilot schools in different regions received one solar oven each. They obliged to use the oven for one year in various ways. In doing so they have to earn at least 1'250.-Fr. by selling solar products. When the contractual aim is successfully reached, the students receive a certificate and a new solar oven, which is then in turn given by them to another self determined school under the same conditions. In this way a snowball-effect is started designed to engender the countrywide distribution of the solar oven among the young generation. On 23<sup>rd</sup> January 2011 that moment was attained: The first certificate ceremony was celebrated with public figures, representatives of seven schools and guests from all over the country.

### **Solar energy for food stalls in Mexico** (Michael Götz)

In Mexico many different kinds of cooked, grilled, fried or baked foods are sold in the streets. First inquiries showed that it is possible to make such mini-kitchens compatible for the use of solar energy by means of Scheffler-Reflectors.

Phase 1 – Winter 2009/2010: For 2 of these food stalls operators could be found who are open to experiment: a vendor of Taco (meat soup) and a woman selling dishes on the basis of maize tortillas.

Phase 2 – Autumn 2010 and winter 2011: The Taco stand was in a relatively good condition when M.Götz arrived, however a few of the “children’s-diseases” started to show. The stand was technically improved in some parts or equipped with new solutions. The Tortilla stall was in rather a bad, overall dirty condition. The owner could, for political reasons, travel only irregularly to Oaxaca to operate it. Therefore a new interested party had to be looked for. There was found a group of young people who produce chocolate with the use of the parabol reflector and who plan to roast cocoa. The group needs most of all technical assistance and operating instructions.

In this second phase of the project it is most important to consolidate the initial work and to instruct technicians and craftsmen.

**Senegal: Solar ovens at the school of Malicounda** (Ursina von Albertini)

The project has developed in a way that deserves admiration: From a group of mothers of schoolchildren who started to work with solar ovens a few years ago, there arose an association with the goal of teaching women in themes like use of alternative energies against deforestation, advertising strategies to learn selling solar production of marmalade, sirup, soap and scouring agent as new resources of income; to learn book-keeping skills and relations with the banks etc. At the same time meals for the schoolchildren are regularly cooked. The 25 active women, assisted by U.v.Albertini, elaborated clear instructions which they follow with fierce determination. Since even the president of the community had become aware of the group, the women receive regular financial support for their further development courses.

**Switzerland: Solar cooking in the children’s tent camp Güttingen** (Adrian Konrad)

For the second time there was solar cooking in a children’s tent camp at the Lake of Constance. Despite the often rainy weather the solar group of 6 children aged 8 to 12 had a good time. On the 3 sunny days there was cooking and experimenting, during the 4 rainy days there was handicraft under the tent roof. Cooking with energy of the sun was very well received and the cooking devices raised curiosity and fascination with children and adults.

**Switzerland: The Rolling Solar Kitchen** (Dr. Michael Götz)

The Rolling Solar Kitchen was used on 13 days during last year’s season: solar cooking for the volunteers of the “SOMUNA” music festival (6 days); solar crêpes at the Klimacamp in Gals (2 days); solar crêperie at the music festival “Hors Tribu” (4 days); solar crêperie in Lörrach DE (1 day).

**Germany: Solar Food Processing Network** (Rolf Behringer, ULOG Freiburg)

When Rolf Behringer changed to professional independence in 2007 he was able to take with him the Solar Food Programme started under his previous employer ISES (International Solar Energy Society). Solar Food Processing means to make agricultural goods produced in the 3<sup>rd</sup> world countries durable through solar energy or to prepare them as basis for further processing. These products and articles should be offered for sale in the country of origin and/or be exported. The manufacturers can be local small businesses or large production facilities. In order to connect these individual cells the already existing website of the ISES had to be actualized. This site serves as information platform of the network in the widest sense, such as for free exchange of information, documentations, access to newsletters or hints at actual new developments, possibilities of support, conferences, workshops etc.

Since most of the members of the network have little or no financial resources, GloboSol has contributed an amount for the costs of the website’s actualization.

Muttenz, 29<sup>th</sup> April 2011

**GloboSol**-President

Kathrin Nabholz