

Case Study III (Social Entrepreneur): Fábio Luís de Oliveira Rosa, IDEAAS

Fábio Rosa joined the Forum to present some projects the Institute for the Development of Natural Energy and Sustainability – IDEAAS (<http://www.ideaas.org>) is currently developing in Brazil, providing insights into the potential of social entrepreneurs to bring about changes that are both environmentally and socially desirable. Defining himself as a polite transgressor, he talked about the importance of innovative solutions in the context of change. He emphasized, however, that the question to be posed now is how to accelerate processes of change, remembering that Brazil has only recently defined a policy on universal energy access, something that he started promoting in the early 80's. Three projects were presented and illustrated by a large number of pictures (find some of them below). The *Light Now* project, being implemented since the late 90's in South Brazil and, more recently, in the Brazilian Amazon, promotes the use of solar energy to improve the quality of life of people living in remote areas. These people would otherwise depend on (expensive) fossil fuel, such as kerosene for lanterns, since they lack access to the country's energy grid. The *Sun Lighthouse* project is dealing with the substitution of bottled gas lanterns used in shrimp fishing activities in South Brazil with solar lanterns. Besides the potential reduction in CO2 emissions, an estimated amount of 48.000 tons CO2 for the two communities they are working with, the project frees the fishermen from the dangerous activity of filling thousands of gas bottles. The last presented experience focuses on capacity building. The *Apprenticeship Center for Renewable Energies, Decentralized Generation and Environment* provides courses and trainings, and displays a whole set of demonstrative renewable energy installations that can be visited.