

# RESIREA

Renewable Energy Sustainable Program For Intelligent Rural Electrification and Poverty Alleviation

## Work Package 4 Study of the province context

Kick-off meeting - Vientiane - 29/01/2007




MEM  
Lao PDR



ADEME



Agence de l'Environnement  
et de la Maîtrise de l'Énergie

Intelligent Energy  Europe

# Objectives

- ✿ collect mapping data: administrative divisions, from the province to the villages, rivers, geographical relief, means of communication, exact layout of the power grid, area population density, location of the villages,
- ✿ collect organisational and political data of the province and the districts so as to identify and involve the local decision makers,
- ✿ collect social data at the province level so as to evaluate the impact of DRE projects on the populations,
- ✿ list the collective and economic infrastructures (handicrafts, trade, transformation activities, etc.),
- ✿ map the economic activities zones and the zones where food supply difficulties exist.

# Tasks

- ✿ Definition of the data to be searched for
- ✿ Collection of data
- ✿ GIS layers elaboration

# Time frame

## ✿ From February to April 2006:

- ✿ Definition of the data to be collected and terms of reference of the task
- ✿ Identification of existing GIS maps or competences in GIS, terms of references if necessary, order

## ✿ From May to August 2006:

- ✿ Implementation and reports.

# Outcome and deliverables

## ✿ Outcome:

- ✿ Mapping data and figure-backed synthesis notes in the demographic, economic and social fields
- ✿ Pre-identification of actors that could take part in achieving DRE programmes (such as operators, etc.),
- ✿ Dissemination among regional political actors,
- ✿ Transfer of methodology.

## ✿ Deliverables:

- ✿ A synthesis report for each province including mapping data and synthesis notes backed by facts and figures,
- ✿ Data available and accessible on the website.

# Roles of partners

- ✿ FONDEM: definition of the questionnaires and centralisation of the results.
- ✿ FRAUNHOFER: contribution of information for questionnaire precisions.
- ✿ CRA-W: contribution of information for the questionnaire precisions, especially on specific biomass aspects.
- ✿ DET, DOE, RERD: achievement of the inquiries/investigations. Presentation, during Project Meeting, of the results of the work package to the partners and the concerned actors of the studied provinces.