



4th UGAF workshop

University of Lausanne

Self-made sustainable management system

le savoir vivant | MARS 2014

Context

Strategic agenda of UNIL 2013-2017

Objectif 3.2 «Stand sustainability in the core of UNIL activities»

Campus

Manage carefully the UNIL consumption of energetic and natural resources

Teaching&Research

Stimulate Teaching and Research on field of sustainability to position UNIL as a crossroad of reflections on sustainability

Culture

Reinforce the culture of sustainability whitin the community of UNIL.

System of indicators to measure the progress done in sustainability



Which indicators for UNIL?

Sustainable management system for a university??

EMS for enterprises (GRI)

EMS for cities (Swiss tools)

EMS for universities (Stars, Aishee, Plan Vert)

Administration

Land Use

Research

Employees

Commuting

Education

Own buildings managment

Students involvment



Lots of good thematics without one overall and pertinent EMS



Which indicators for UNIL?

Finally, indicators must be linked to objectives

- 1. Materialization of objectives
- 2. Coherent reporting for inside and outside the universities
- 3. Saving of time and money



Compilation of existing and made-up indicators to illustrate the institutional objectives of UNIL

Self-made sustainable management system

Campus

10 indicators

Material

Waste produced and recycled

Energy

Water

CO2

Mobility

All quantitative indicators

Teaching&Research

6 indicators

Number of Course

Durabilis price

Actions to promote teaching on sustainability

Number of researchers linked to sustainable issues

Actions to promote research on sustainability

Quantitative & qualitative indicators

Culture

on working progress

Awarness campaign
Conference

Quantitative & qualitative indicators



Self-made sustainable management system



Completely linked to the objectives of strategic plan

Good first approach to analyse what is possible in terms of data available

Allows to fit to the UNIL context

Pre-work in case we want once enter in a more conventional EMS



Comparison with others universities not always possible

Do not give a stable agenda (deadline, regulation,...) for reporting

