

**Standing Committee  
Knowledge&Technology**  
Chairman: ASKO SARJA

## 1. OBJECTIVE

The objectives of SC Knowledge and Technology in 2011-2012 are

- the follow up of the European and worldwide research and development in the field of building and civil engineer, distribute information on this to the member Societies of Civil Engineers
- exploring and planning challenging needs of investigations on new knowledge and technologies in building and civil engineering in the selected issues:
  1. Development of knowledge and technology in civil engineering at European level
  2. Energy efficiency of buildings in Europe

## 2. BUSINESS PLAN FOR THE YEAR 2010

### Task Forces in 2011

1. "Development of knowledge and technology in civil engineering at European level"
2. "Position Paper on "Energy Efficient Buildings"
  1. Building Concepts and Implementation into Praxis in EU"
  2. "Planning of new task forces for the year 2011-2012"

### Actions of the Task Forces in 2010

#### 1. Task Force: "Development of knowledge and technology in civil engineering at European level"

*Chair: Georges Pilot, France*

##### **Actions in 2010:**

- The updated report on ongoing development of knowledge and technology will be reported in the meeting, November 2010 and May 2011
- planning and continuing the actions in 2010

#### 2. Task Force: "Energy efficiency of buildings in Europe"

*Chair: Asko Sarja, Finland*

##### **Actions in 2010:**

1. Writing a Position Paper on the Energy Efficient Buildings - Building Concepts and Implementation into Praxis in EU
2. Analysing and reporting the development of Energy Efficient Buildings in Europe and globally



### **3. Task Force: “Planning of new task forces for the year 2011-2012”**

*Chair: Asko Sarja, Finland*

#### ***Actions in 2011:***

- Collecting new ideas among the SC K&T
- Preparing the Business plan for the year 2012

Espoo, 9<sup>th</sup> November, 2010

Asko Sarja  
Chair of the SC Knowledge and Technology