

**The PILOT Workshop**

**on**

**concepts, theory, taxonomies and data**

**at**

**Dept. Of Industrial Economics and Management,  
Royal Institute of Technology**

**in Stockholm**

**26th – 27th Sept 2003**

**Participants and Programme (version 2:1)**

## **Participants**

### **Researchers related to the PILOT project**

Dortmund, University (coord.)	Prof. Hartmut Hirsch-Kreinsen Dr. Gerd Bender
Stockholm, KTH	Assoc. Prof. Staffan Laestadius MSc Eng. Linda Gustavsson
Oslo STEP/SINTEF	Sr Res., Johan Hauknes MA, Siri Aanstedt
Helsinki, VTT	Research Dir. Torsti Loikkanen MA, Jukka Hyvonen
Bologna, IPL	Dr. Andrea Bardi
Oviedo	Dr. Hans Peter van den Broek
Dublin, DCU	Prof. David Jacobson
Ass. colleagues	Prof. Paul Robertson, Wollongong/Australia Prof. Keith Smith, Chalmers/Sweden Dr. Ashley Selby, Finland Dr. Christopher Palmberg, ETLA/Finland

### **Swedish Reference Group**

Conny Jansson, Product Development Manager, Bahco Tools AB,

Ola Asplund, Head of Research & Chief Analyst, Swedish Metal Workers Union

Tom Lindström, Adj. Prof, Forest Products Research College, Royal Institute of Technology

Eric Giertz, Adj. Prof., Head of KTH Executive School

Lennart Elg, Senior analyst, VINNOVA,

## Friday the 26th

- 0900     **Session 1:** Welcome + formalities (Laestadius)  
          Keith Smith: *Distributed Knowledge Bases in Low-Tech Industries*
- 1030     *Coffee brake*
- 1100     **Session 2** – Open session: *Low-Tech Industries and the Knowledge Economy: State of the Art and Research Challenges*. Paper written by Hirsch-Kreinsen, Jacobson, Laestadius and Smith. Presented by Laestadius  
          PILOT Presentation (Bender)  
          Discussion on the PILOT project with invited guests  
          Invited guests: the Swedish reference group for PILOT
- 1230     *Lunch*
- 1400     **Session 3:** Gerd Bender & Hartmut Hirsch-Kreinsen: *Innovation and Knowledge in Low-Tech – Some Preliminary Hypotheses*
- 1500     *Coffee brake*
- 1530     **Session 4:** Andrea Bardi: *Networks of Firms as Knowledge System – Concepts and Transformation*
- 1630     **Session 5:** Paul Robertson: *Receptive Capacity of Established Industries as a Limiting Factor in the Economy's Rate of Innovation*
- 1730     Informal discussions

## Saturday the 27th

- 0900     **Session 6:** Ashley Selby: *The behaviour matrix: A Method for Assessing the impact of knowledge acquisition in SME:s*
- 1000     *Coffee brake*
- 1030     **Session 7:** Staffan Laestadius: *Measuring the right thing – the problem with S&T-based indicators and taxonomies*
- 1130     **Session 8:** David Jacobson: *presentation*
- 1230     *Lunch* at the traditional railway restaurant close to KTH

- 1400    **Session 9:** Hyvönen, Palmberg & Loikkanen: *From Product Oriented Businesses Towards Service Oriented Business concepts –An Exploration on Impacts on Innovation in Traditional Low-Tech Industries*
- 1500    **Session 10:** Johan Hauknes: *A Harmony in Two Parts: (a) Preludium: Economic development in Europe 1980-2000 - a statistical low-tech overview (b) Fugue: Innovation, competences and interaction - towards the low tech model of knowledge intensity*
- 1600    *Coffee brake*
- 1630    **Session 11:** *From anarchy to order – On the need for focus in WP1 & WP 2?*
- 1730    The End – informal discussions