Results from the Field of Action
“Management of Uncertainty – Key to Innovation”

Vaals Bloemendal, September 23 – 25, 2009
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Introduction

- Uncertainty is Not a New Phenomenon.
- Uncertainty is a Basic Experience of Human Existence.
- With Increasing Change Dynamics Uncertainty Becomes a Substantial Element of Social Development.
- Uncertainty Does Not Only Contain Threats and Risks But Also Opportunities and Potentials.
A new way of coping with Uncertainty will become a decisive factor for competitive and innovative ability in Germany and Europe.

A change from strategies of Disposal, Reduction and Control towards Acceptance and Coming-To-Terms is indispensable.
“Management of Uncertainty – Key to Innovation”

Different handling of Uncertainty:
From Control/Disposal to Coming-To-Terms
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INNOVATION

**Man**
- Behavior
- Coherence & enhanced rationality

**Organization**
- Learning
- Processual Learning
- Networks
- Innovation networks
- Projects
- Open Projects, Situative Projects

**Technology**
- Use
- Anticipation/demand for appropriation
- Development
- Open Innovation

"Management of Uncertainty – Key to Innovation"
Dealing With Uncertainty

traditional

- Control
- Reduction
- Disposal
- Routine
- Structure
- Risk
- ...

new

- Admit
- Coping
- No Predisposition
- Discover / Seek
- Different Certainties / Change of Resources
- Other Actors
- ...

Strategy of Control

Strategy of Coming-to-terms
The first step was to compile six expertises, whose abstracts are published online at www.internationalmonitoring.com.

These expertises show how and why different fields of practice in the area of economy and work need a new way of dealing with Uncertainty, and that new approaches can already be perceived in scientific discussion.

Results have been discussed with other National Experts at the 2. Annual Congress of the National Expert Study Group.

The next steps will be the condensation of the results on hand and the development of their public discussion.
Key Questions for the Workshop

1. What is today’s relevance of the topic “Uncertainty” and where do new research demands emerge due to current challenges to competitive and innovative ability?

2. Will sticking to old coping strategies become a major problem to competitive and innovative ability in Germany and Europe?

3. Are there new approaches/strategies toward dealing with “Uncertainty”? 
Thank You

For Your Attention!