A New Nature of Innovation
– and then what?

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A New Nature of Innovation

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Business analysis based on a number of business cases as weak signals of new forms for innovation. Approx. 30 new business cases reported.

Policy analysis based on a number of policy cases as weak signals of new forms of innovation policies. Approx. 25 policy cases from seven policy innovative countries.
A New Nature of Innovation

> Based on the business analysis
  > 4 new drivers of innovation have been identified
  and
  > 9 innovation principles have been described
Innovation Drivers and Principles

Co-Creation
1. Co-creating value with customers
2. User’s involvement in innovation process

Global Knowledge Sourcing and Collaborative Networks
3. Accessing and Combining globally dispersed knowledge
4. Forming collaborative networks and partnerships
5. Dynamics between large companies and entrepreneurs

Global Challenges
6. Environmental concerns create new opportunities
7. Needs in developing countries drive innovation

Public Sector Challenges
8. Pressure on public services create new business opportunities

New Role of Technology
9. Technology’s role as an enabler of innovation
New innovations drivers and demand-led innovation

Demand for innovation
- Co-creation
- Global Challenges
- Public services

Supply of innovation
- Global knowledge sourcing
- Technology as an enabler
A New Nature of Innovation

> Based on the policy analysis
  > 4 new policy areas have been identified
Main policy implications

1. Build new knowledge and skills
2. Create platforms
3. Introduce smart regulation
4. Use intelligent demand
New Societal Relations

- Connectivity, activeness and symbiotic relationships
- Interdependence of institutions
- From control-based to influence-based policy formulation
Smart Regulation

- Smart regulation to help spur innovation in the private sector by setting new standards
- Developed through trustful partnership between regulatory authorities, private companies and research institutions
- Smart regulation different from follow-up regulation
- Smart regulation often applied in areas where very careful regulation is needed such as environmental issues
Intelligent Demand

- Identify ways in which the public consumption can be used to create more innovation provided from the private sector
- Rethink public procurement activities and routines
- A way to renew welfare services, but without privatizing
Barriers

- Barriers to be overcome if smart regulation and intelligent demand should flourish

  - Tradition and culture in regulatory authorities
  - Knowledge transfer from companies to authorities
  - New competencies in regulatory authorities
  - Willingness to engage in experiments