

# EMBARC Initiative

investing in people and ideas.



## Asia Innovation Forum

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# Agenda

- ◆ European Governments and Innovation
- ◆ EU central policy vs National Govts.
- ◆ Ireland in Europe, but how much of Europe in Ireland?
- ◆ Everything else by interaction!

# EU Approach

- ◆ Competence and subsidiarity
- ◆ General approach and relate Descartes prize
- ◆ Overview

<http://trendchart.cordis.lu/scoreboards/scoreboard2006/index.cfm>

- ◆ The Top-10 performing regions are Stockholm in Sweden , followed by Vastsverige (SE), Oberbayern (DE), Etela-Suomi (FI), Karlsruhe (DE), Stuttgart (DE), Braunschweig (DE), Sydsverige (SE), Isle de France (FR) and Ostra Mellansverige (SE).

# EU Centre

- ◆ The hectoring teacher?
- ◆ Seems to ignore a central message in the next slide
- ◆ Lagging indicators: vignette
- ◆ Still a community of regions; and we welcome that

# Selection-far from natural!

- ◆ *Scientists know from experience that important things are rarely found by deliberately looking for them and that science often takes unexpected turns. Politicians and the public do not know that"*

- ◆ **How to cope with scientific élites and excellence in a democratic society**

Johannes R. Randegger  
President of the Swiss Parliamentary Committee  
for Science, Education and Culture

# Lisbon Agenda, March 2000

- ◆ In particular, it was agreed that to achieve this goal, an overall strategy should be applied, aimed at:
  - ◆ *preparing the transition to a knowledge-based economy and society by better policies for the information society and R&D, as well as by stepping up the process of structural reform for competitiveness and innovation and by completing the internal market;*
  - ◆ *modernising the European social model, investing in people and combating social exclusion;*
  - ◆ *sustaining the healthy economic outlook and favourable growth prospects by applying an appropriate macro-economic policy mix.*

*Controversy about researcher numbers, particularly PhDs projected*

# Ireland

- ◆ While NRP and details of SIF much anticipated, make no mistake that the context of this planning is national competitiveness and employment
- ◆ Ireland was seen to have been exceptionally well served by the educational system and the special focus on graduate numbers throughout the 1990s; it is seen that the challenge to 2013 and beyond lies in the availability of leading researchers and a continuing flow of those with advanced research degrees as well as in the environment for innovation and entrepreneurship.
- ◆ Fully 2/3 will find employment outside the traditional academic career
- ◆ Implications for the incentive schemes?

# Ireland

- ◆ Boston or Berlin
  - ◆ Some key approaches
  - ◆ Empowerment and National Dev Plan
  - ◆ Instruments
- and, it has to be said;
- ◆ LUCK.