

Spillovers in large R&D programs (W)

December 5, 2005 - EPFL, Lausanne, Switzerland

WORKSHOP

"Developing a Framework for Assessing Spillovers among Multiple Nuclear Energy System R&D Programs"

The objective of the workshop is to share works in progress on the issue of measuring spillovers and knowledge externalities as arising from large scale R&D programs.

While spillovers measurement has attracted a lot of attention at firms and sectorial levels (using panel data to estimate private and social rates of return to R&D), the conceptualization and measurement of spillovers generated by one big program or facility have been relatively neglected for both conceptual and empirical reasons. However, at a time where big R&D projects are engaged everywhere and particularly in Europe (for instance in nuclear, telecommunication, spatial, environmental and risk management activities), such an issue is both theoretically and policy relevant.

Main speaker:

Prof. Geoffrey Rothwell (Stanford University)