The Future of Science and Technology in Europe

Science in society session

Lisbonne 8 octobre 2007

Science in society

- Science, economy and society directorate (L) is responsible for the many relations between science and society;
- many dimensions, enhance public engagement in science and its links to policies
- **FP7**:
 - Science and society programme
 - Social sciences
 - Embedding SS Issues in all programmes

The Future of Science and Technology in Europe

Science in society session CNRS experience

Lisbonne 8 octobre 2007



SiS program in CNRS

« Sciences et société en mutation »

Lisbon – The future of science and technology in Europe – 8 oct 2008

COLLOQUE SCIENCES ET SOCIÉTÉ **EN MUTATION OUVERT AUX PERSONNELS DU CNRS** ET À SES PARTENAIRES 12 FÉVRIER 2007 À L'AUDITORIUM DU SIÈGE DU CNRS ET EN VISIOCONFÉRENCE EN RÉGION POUR S'INSCRIRE www.cnrs.fr/colloques/sciences-societe

Science-society: from linear to interactive relation scheme

CULTURE

(modèles de pensée)

EDUCATION

(Universités) primaire, secondaire)

MEDIAS PUBLIC

(image)

RECHERCHE / SCIENCE

INNOVATION

(compétition, nouvelles consommations)

MÍLITARY

(Systèmes d'armes)

POLICY

(lois, budgets, garantie)

Lisbon – The future of science and technology in Europe – 8 oct 2008

SiS Session / Jean-Pierre ALIX

CNRS SiS program 2007-2008

Classical

- Communication activity (public, politicians, scholars)
- « valorisation » activivity (coll. with industry, 400Meuros/an)

SiS Program (under evaluation)

- Surveys among scientists (general, CNRS medal winners)
- Survey among evaluators
- SiS Wiki
- Real network of labs in society

Why mobilize scientists themselves

- Science and technology are everywhere at every moment in all our lives: extraordinary success
- But trust in science is decreasing
- Lots of investments in communication: Sc. Museums, Comm services in Sc. institutions, medias, ...increased in the last 30 years, but
 - Have not succedded in slowering loss of confidence in the public
 - Have not (yet) succeeded in interesting young generations
- RE-think involvment of science in society and influence of society towards science

Goal: scientists need to change stance

- From a classical stance:
 - Weber, Merton: Science is offered and diffused to society (deficit model)
- Let use to a more general problem: Arie RIP (Munchen 2007)
 - the three levels : general and common belief, institutions labs
 - harmony and disharmony
- Today: we need an real engagement of scientists themselves