

BtSM2005

**Advanced International Colloquium on
Building the Scientific Mind**

The Hague, The Netherlands, May 17-20, 2005

Learning Development Institute
in collaboration with

Institute of Social Studies
under the patronage of the

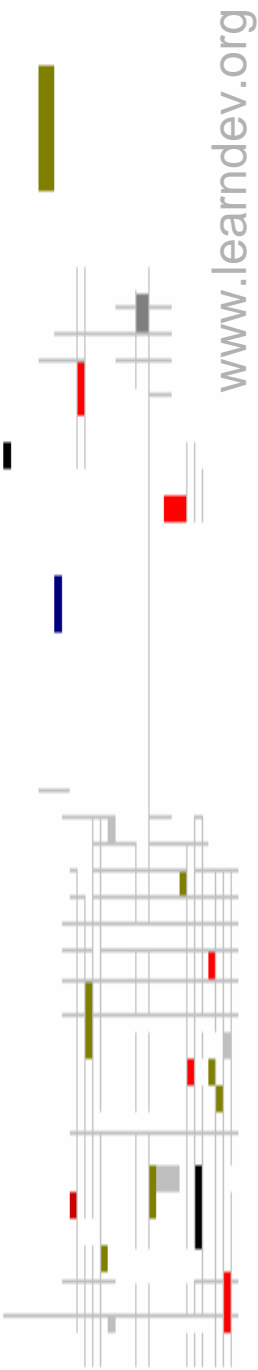
United Nations Educational, Scientific and Cultural
Organization (UNESCO)



17-20/05/2005

Building the Scientific Mind colloquium, The Hague





INTRO TO THE COLLOQUIUM

- Why we do this (objectives; expected outcomes)
- Some of the assumptions behind BtSM
- Who we are
- How we will operate and why

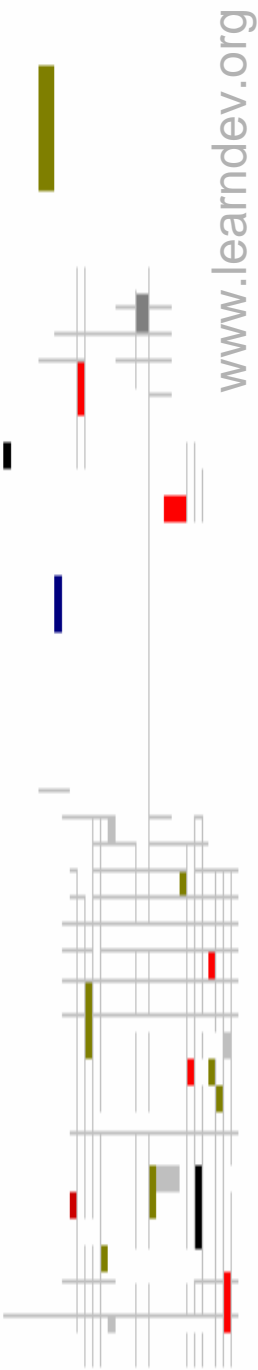
Why we do this

□ Objectives

- Establish TSM as a valid and relevant construct for thinking about human learning
- Study the implications of the construct in specific areas of intervention
- Community building around TSM

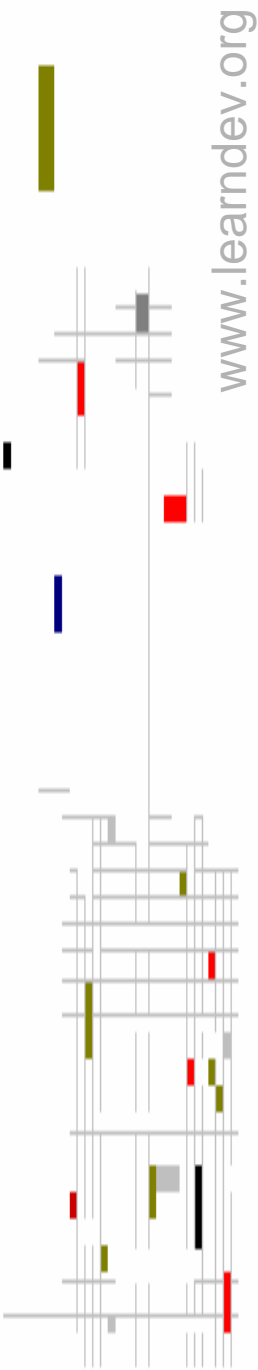
□ Expected outcomes

- Proceedings that reflect the state of the dialogue
- Maps of TSM and of the conditions of its growth
- Collaborative networks across disciplines committed to defined goals



Assumptions behind BtSM

- ❑ TSM is a mindset not only present in professional scientists but worth developing in any human being.
- ❑ TSM is a definable (multifaceted) emphasis in how humans approach the world.
- ❑ TSM is something people can acquire.
- ❑ The conditions for developing TSM can be identified.



Who we are

Diverse group of some 50 people

- From widely different disciplines
- Different ages
- Some 35% female / 65% male
- 43 % EU; 35 % US&CA; 4 % Eastern Europe; 18 % developing nations
- Two last-minute key drop-outs participate intervening via teleconference.

How we will operate and why

Six mutually interacting strands:



General/Relating to overall organization of the colloquium



Knowledge Café and informal purposeful interaction



Consensus building around key conceptual issues



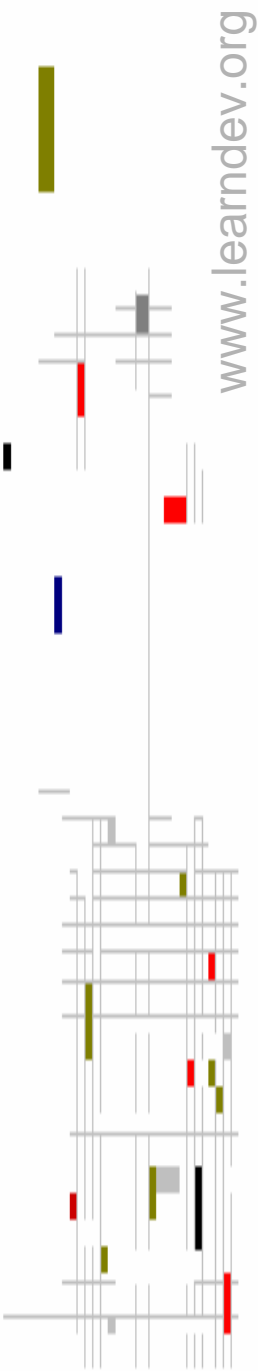
Plenary sessions providing food for thought



The scientific mind in action: Work by special interest groups



Building vision and commitment regarding what to do next



Need to be punctual

- ❑ Interventions no longer than allotted time
- ❑ Arrival in time for start of sessions (some involve a transatlantic teleconferencing link)



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