## Towards a more participative school

- Plan of actions to progressively
  - Increase your participation
  - Benefit from your expertise
  - **■**Favour exchanges between yourselves
  - Provide feedback

- One component of the Plan
  - ■The "Inverted school"
  - Prototyped (small scale) for THIS school

#### "Inverted CSC"

- An event that you are invited to join
  - ■at mid-term between two schools
  - ■at CERN
  - **for 2 3 days**

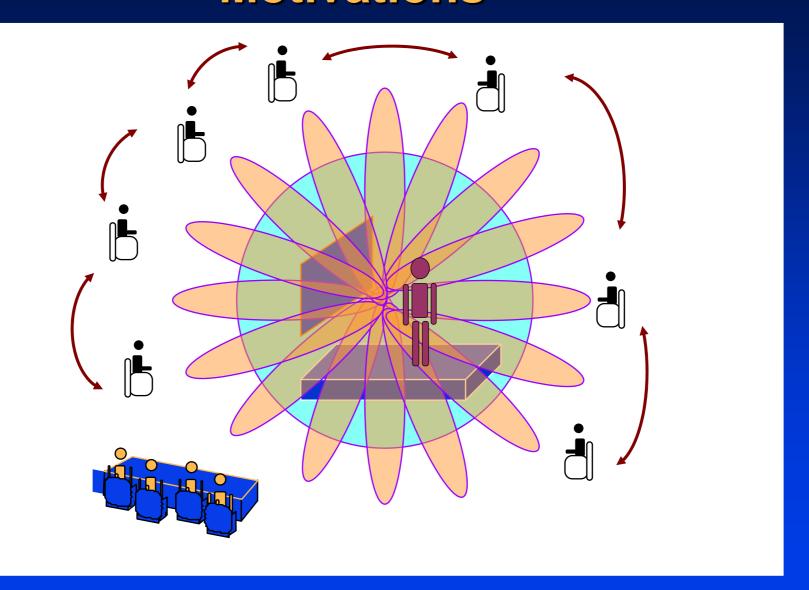


### "Inverted CSC": To do what?

YOU (some of) become the lecturers

- You develop + present
  - educational material
  - on a topic relevant to the School Programme

# **Motivations**



#### Those interested ....

- Gather in teams (may be 2 to 3 teams this time)
  - Team Proposes a topical track
- Collaborate (at a distance) to develop content

- Deliverables: Education material + teaching
  - In conventional format
    - Lectures
    - Exercises (if technically feasible)
  - In Innovative format
    - Web-based courses, ...

### Topics: You May ...

- Pick up topics taught at CSC2004 and ...
  - Go one step further, expand, ...add your own experience
  - **Improve lectures, exercises, ...**
- Explain how you used the knowledge, what lessons you have drawn
- Suggest new related topics

- Programme
  - Finalised by a Joint Committee (Students + CSC Lecturers)

## Follow-up, rewarding

- CSC Lecturers will follow, evaluate your work / deliverables
- Participants may earn CSC Certificate Level 2

- Best student (s) may be invited
  - at CSC n+1
  - as full lecturer (s)

### **Possible Format in 2005**

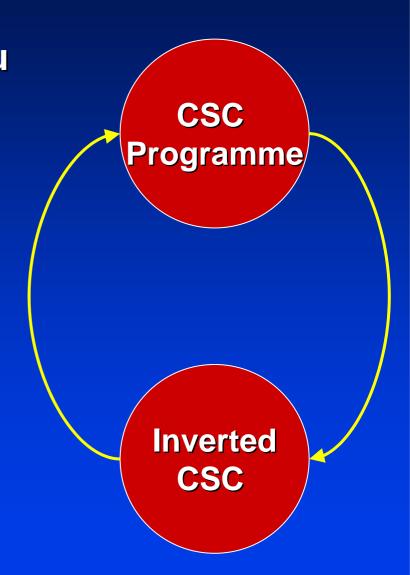
- Duration
  - 2 ½ days
  - 15 hours available
- Lectures open to anyone interested at CERN
- Teams
  - 2 to 3 tracks
  - 4 7 students per track

Some (limited) EU support for travelling being explored

## **Expected Benefits**

- Create a framework for you to keep collaborating after the school
  - One of your most frequent request

- Provide feedback, improvement
  - As part of the educational process



#### What next

If interested ...

- Form teams here at the school
- Discuss ideas / topics

Summit proposal by 15 October 2004

(details to come)