Jan 27th, 2011
ESA

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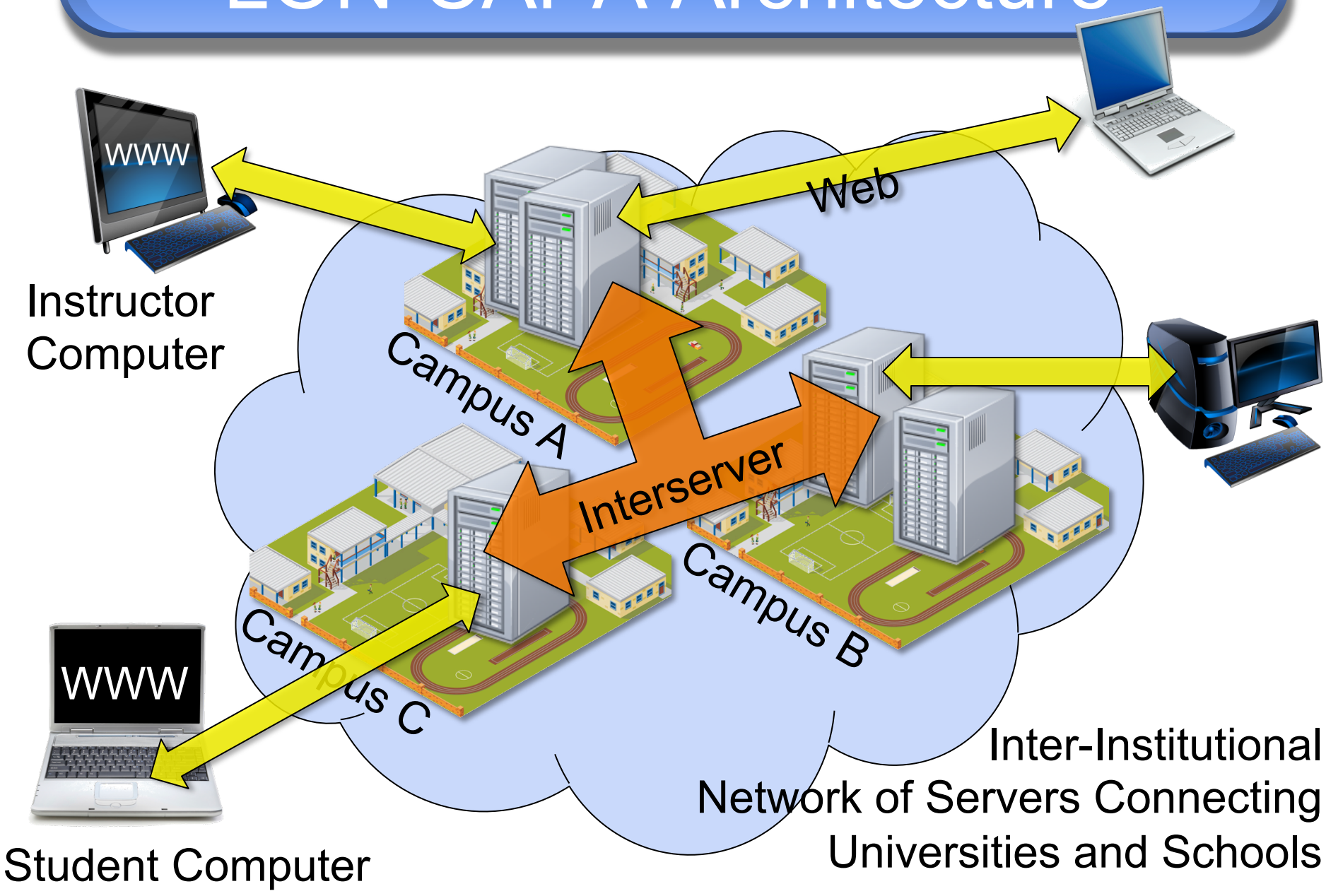
Introduction to LON-CAPA

Overview

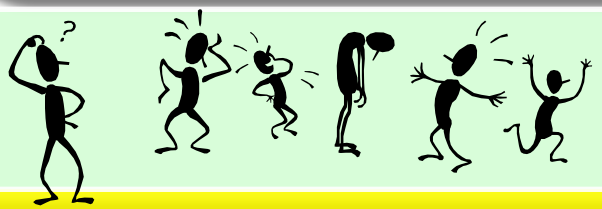
LON-CAPA is a system for

- Course Management, for example:
  - posting materials
  - discussions
  - announcements
  - grade book
- Learning Content Management, for example:
  - storing online content for re-usage
  - managing access rights
- Assessment, for example:
  - Homework
  - Tests

LON-CAPA Architecture



LON-CAPA Architecture



Course Management

Campus A

Resource Assembly

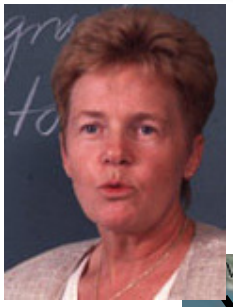
Course Management

Campus B

Resource Assembly

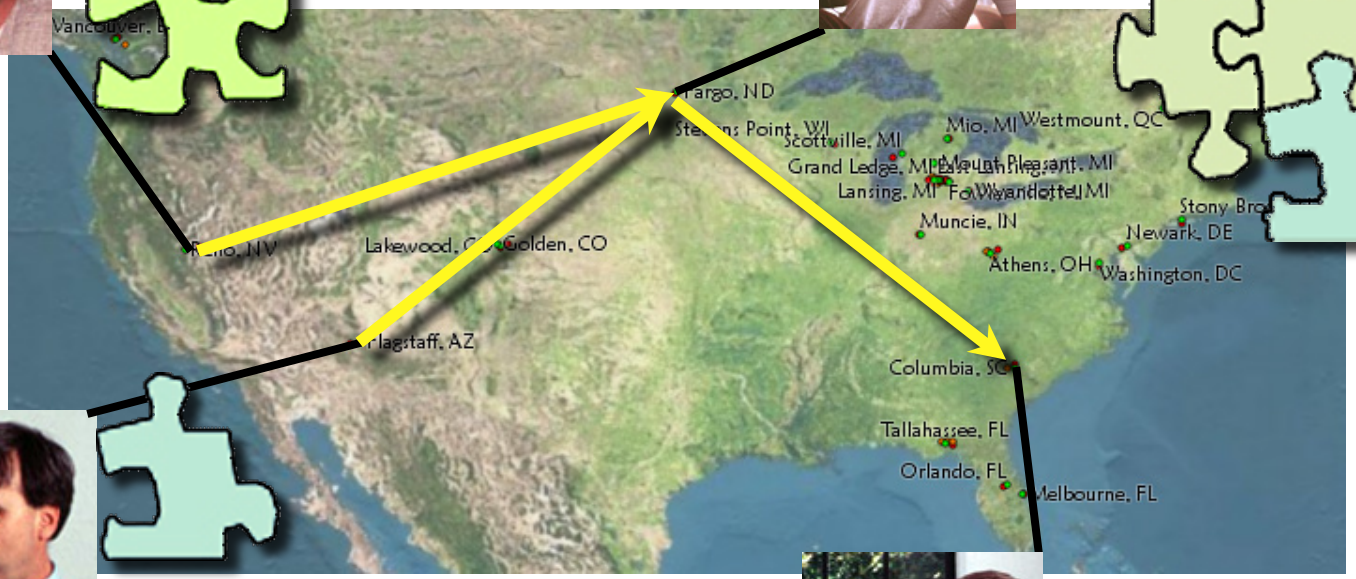
Shared Cross-Institutional Resource Library

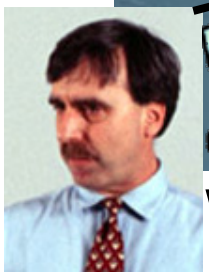
Resource Assembly



Writes module about energy conservation

Compiles module about conservation laws

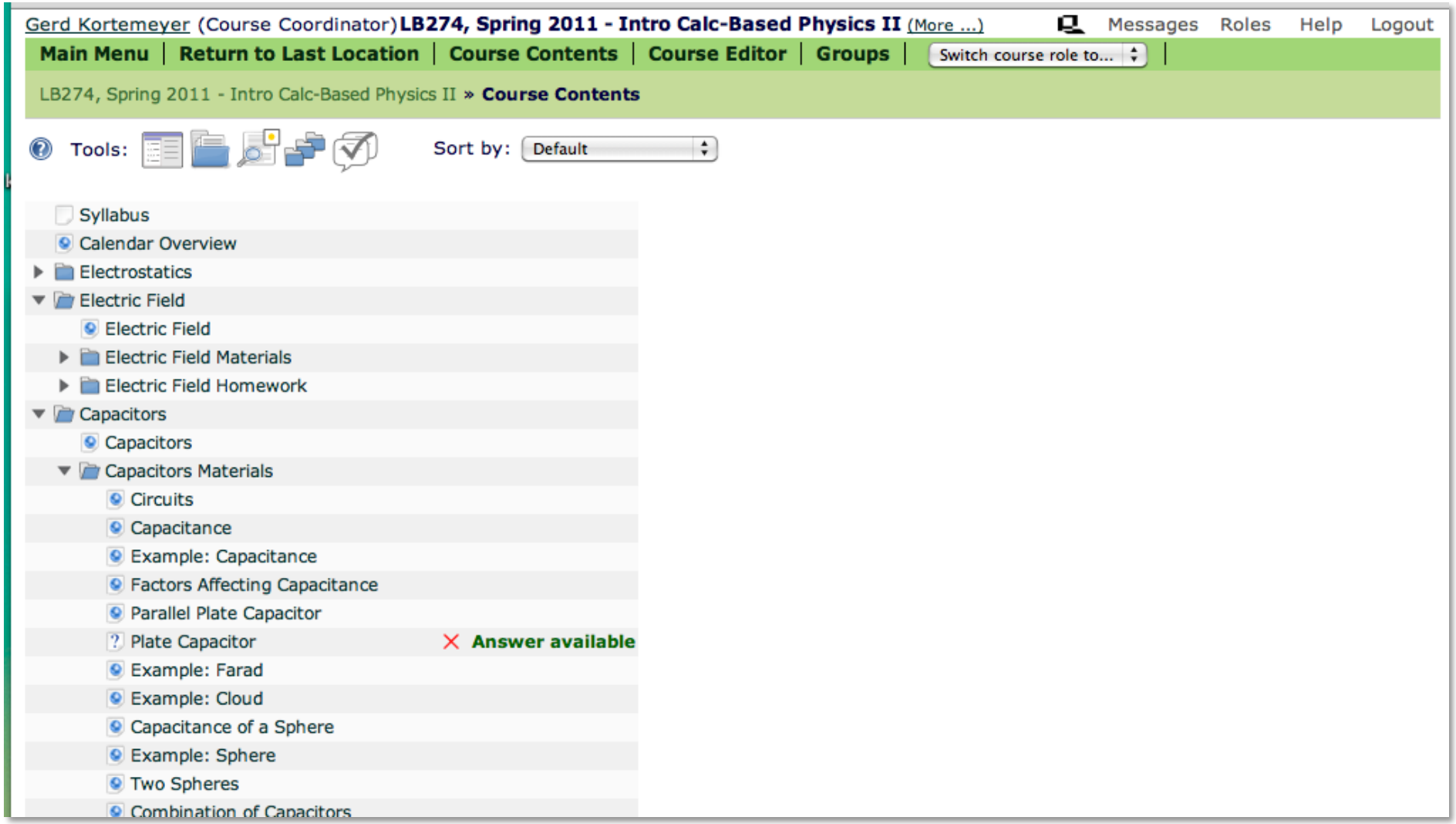




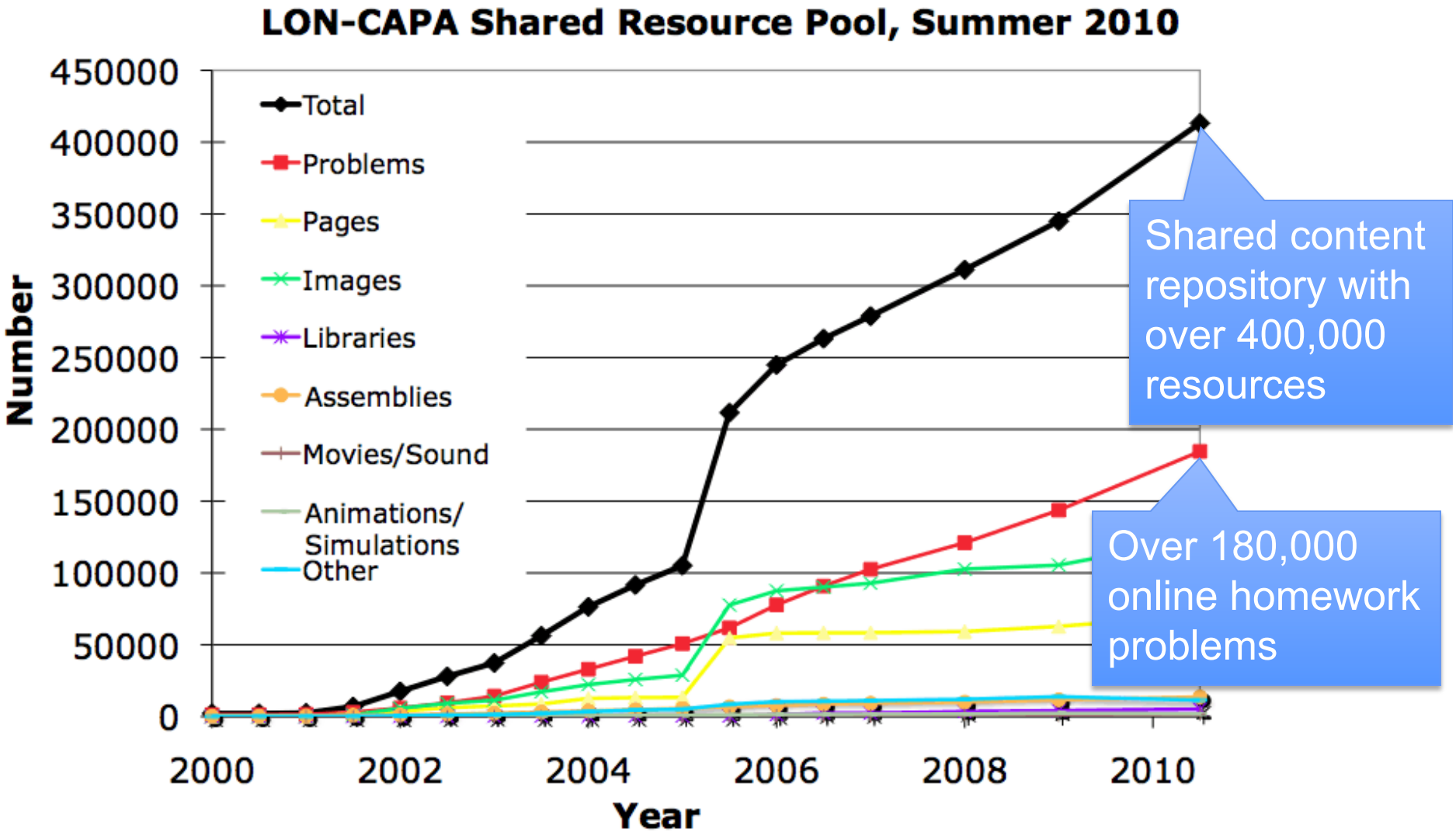
Writes module about momentum conservation

Uses whole assembly in his course

Resource Assembly

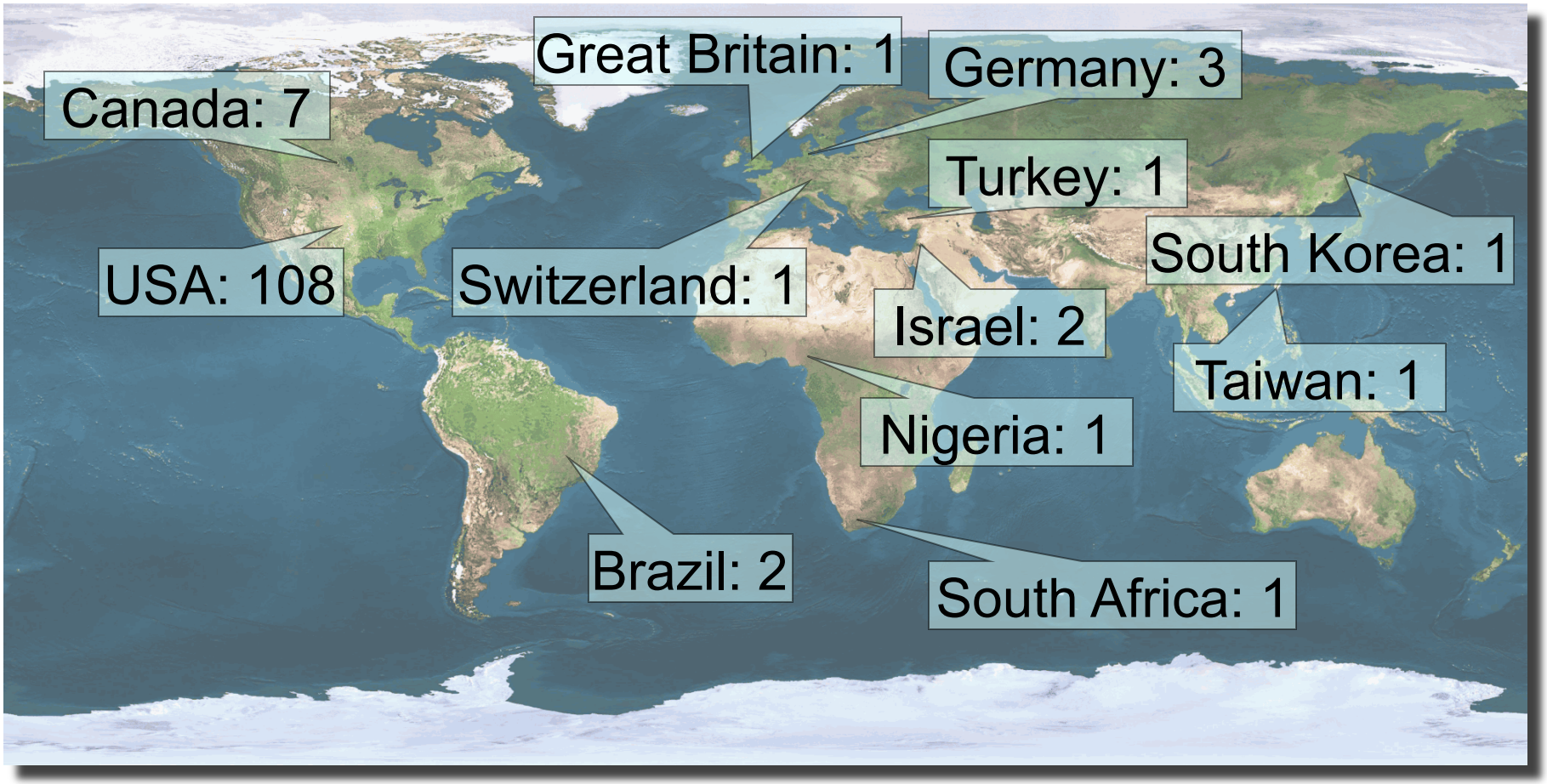


The LON-CAPA Community



The LON-CAPA Community

High Schools, Colleges, and Universities



… plus grant projects and publishing companies.

Thank you!

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http://www.lon-capa.org/