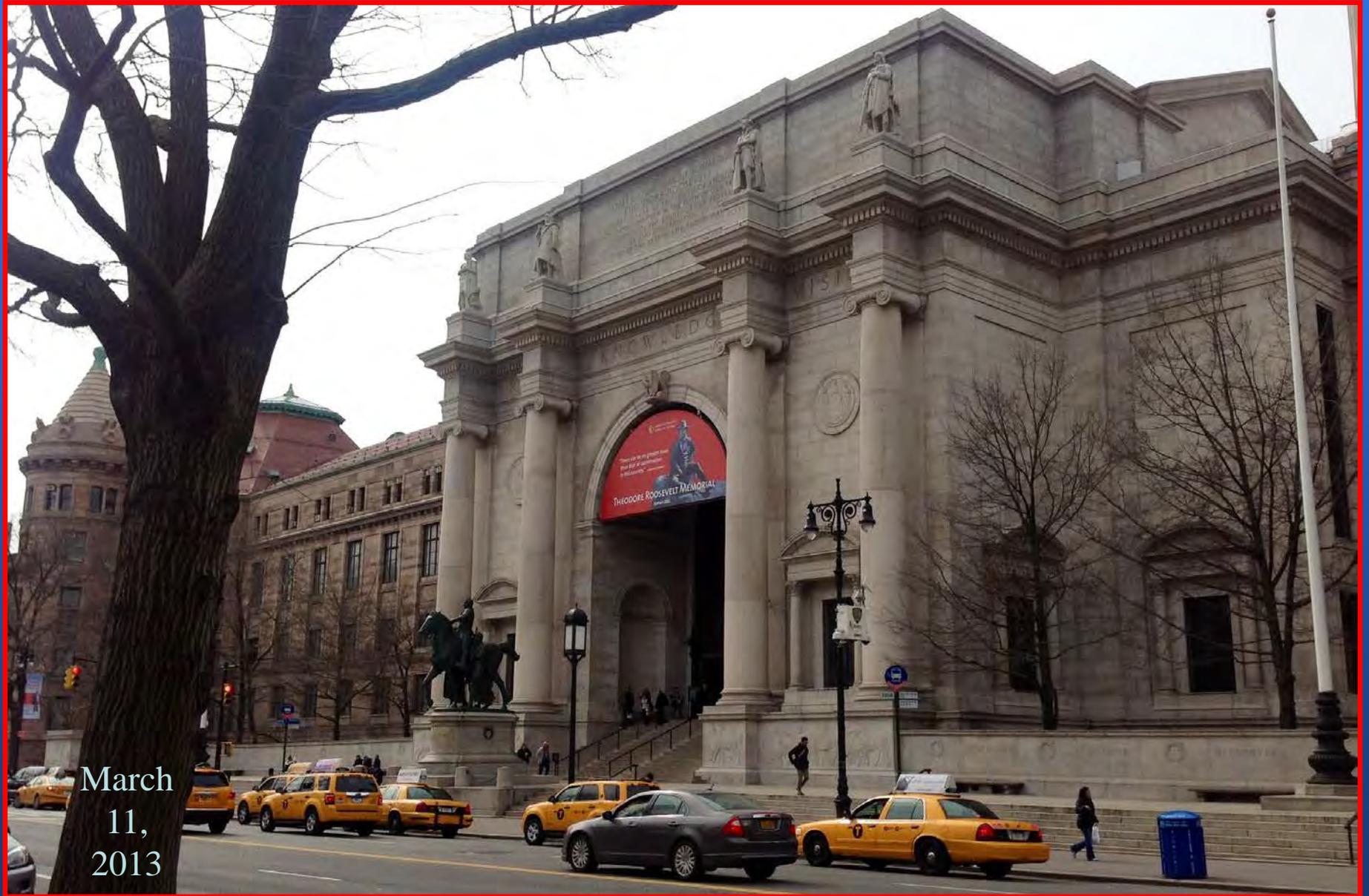
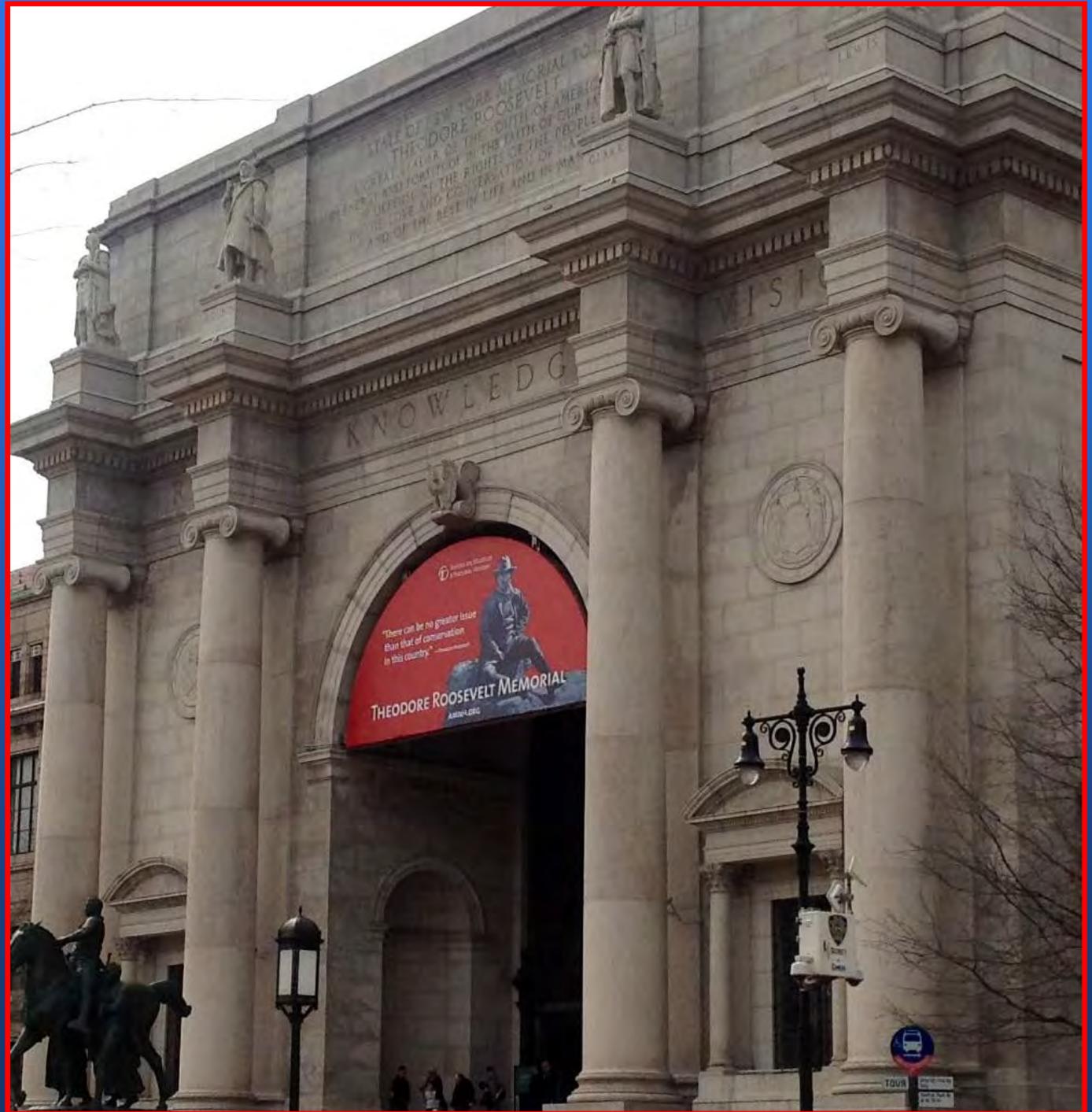


The American Museum of Natural History, NY

Jim Webster



The American Museum of Natural History, NY



The AMNH and Geoheritage – Collections, Research, and Outreach

Research and display collections in the Earth and related sciences include more than 5 million specimens: fossils in rock and amber, minerals, gems, rocks, drill cores, and sands.

Permanent and temporary exhibits include specimens, models, videos, and life-sized casts of rock outcrops of fundamental scientific importance.

Five million visitors per year.

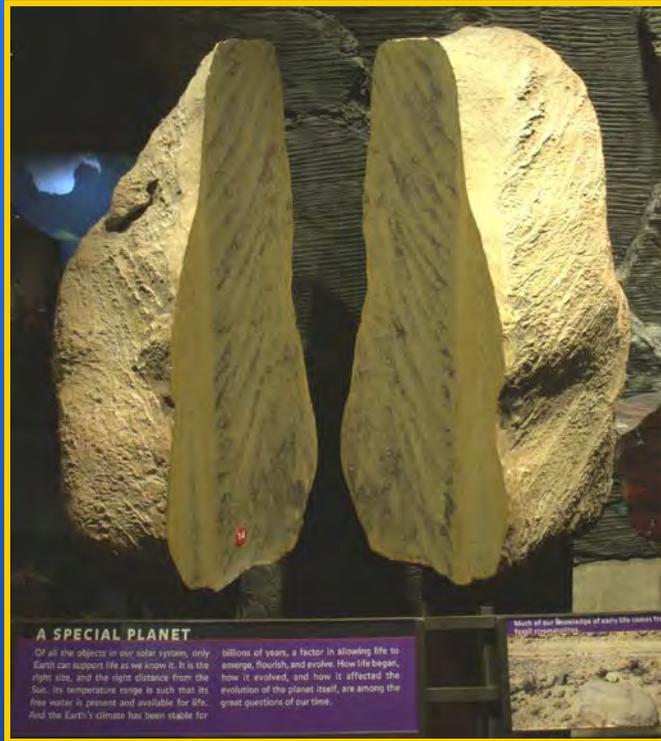
**Educational outreach and activities
(<http://www.amnh.org/learn-teach/master-of-arts-in-teaching>).**

AMNH - Gottesman Hall of Planet Earth

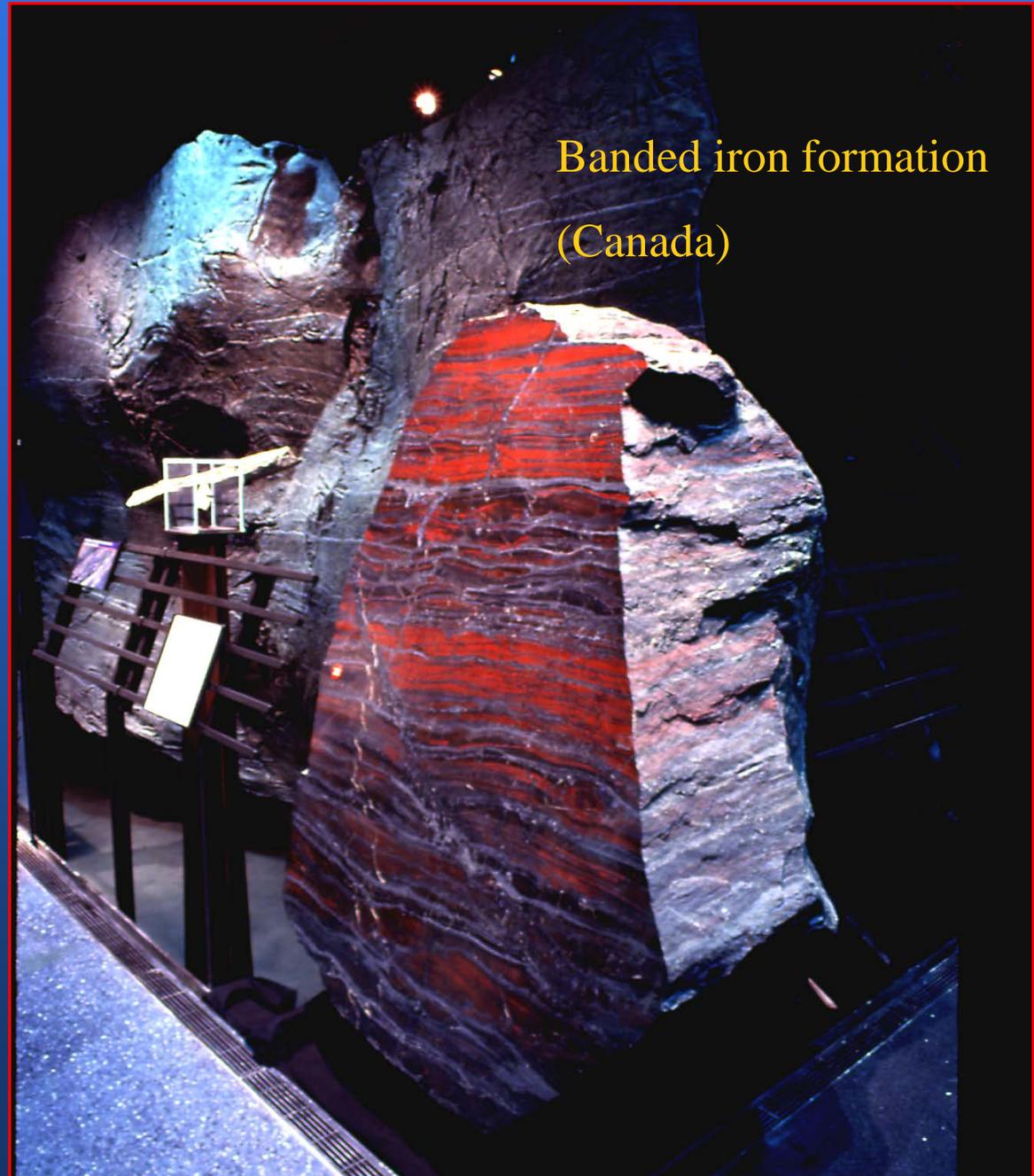


AMNH - Gottesman Hall of Planet Earth

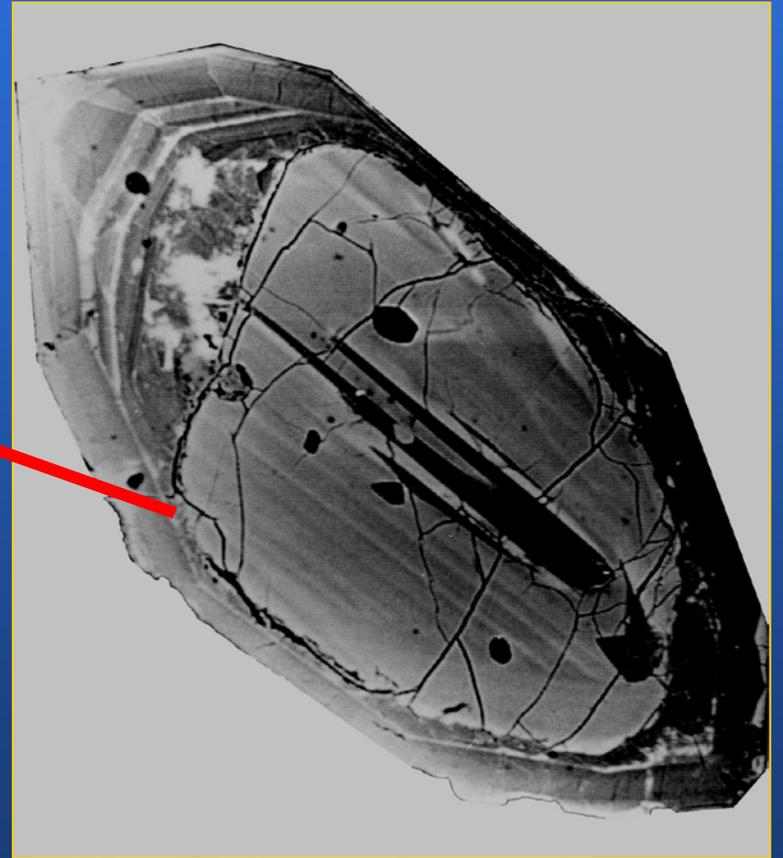
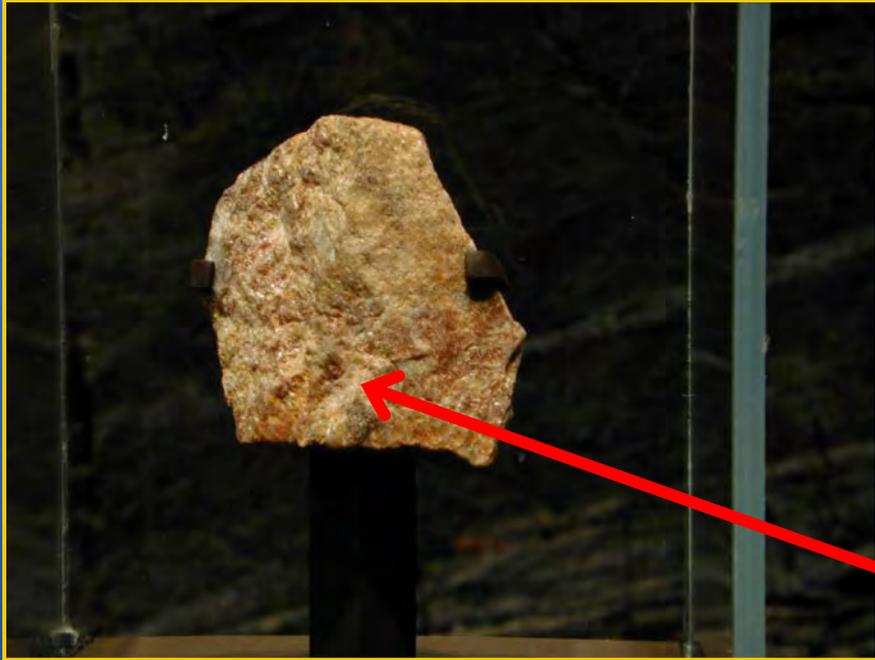
Atmosphere evolution



**Stromatolite
(Mauritania)**

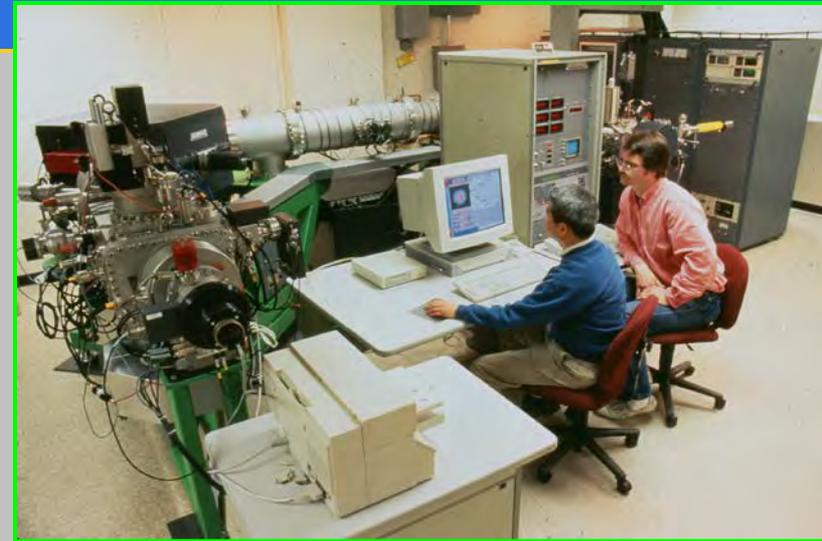
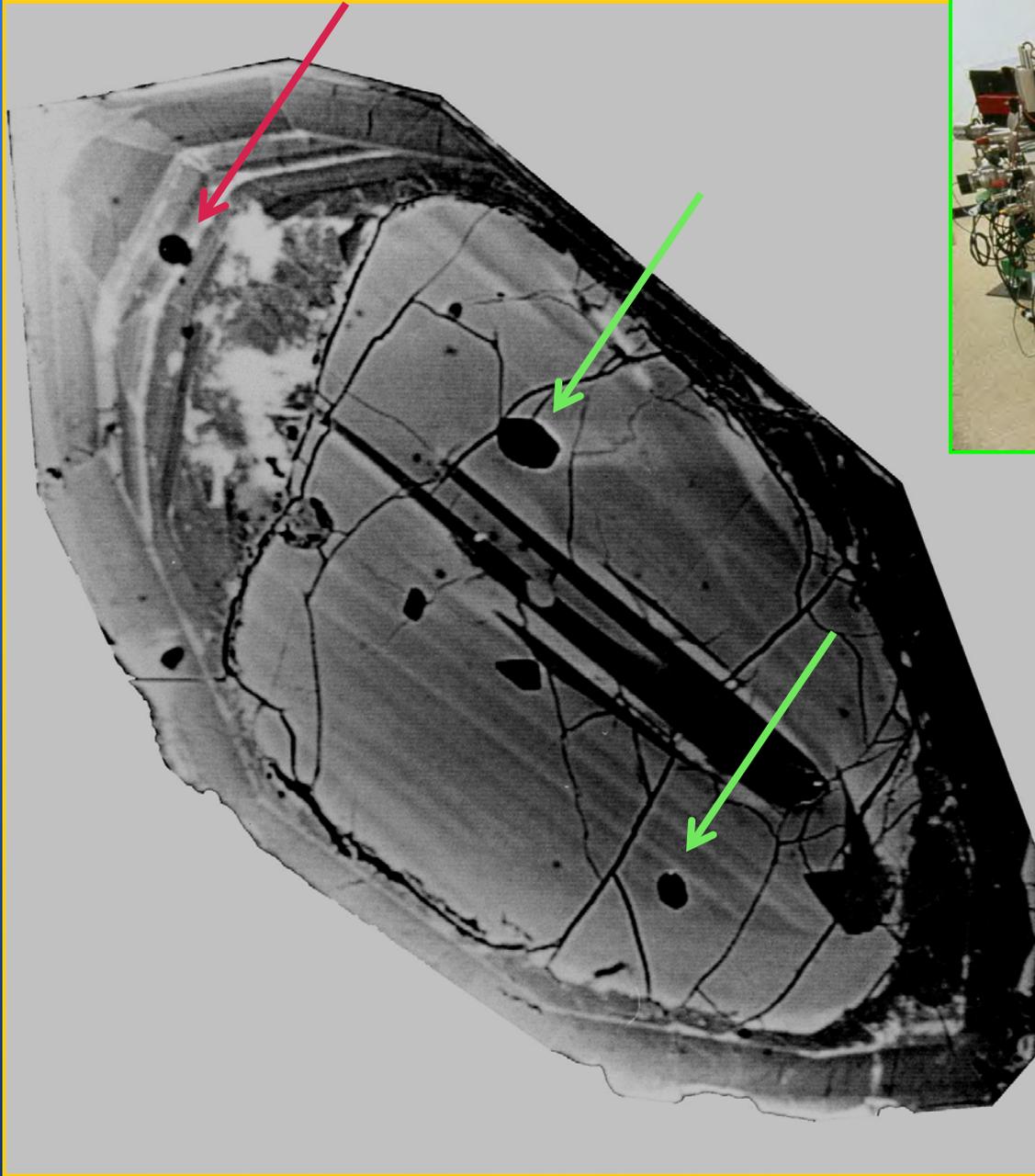


AMNH - Gottesman Hall of Planet Earth
The early Earth



Single crystal of zircon

Dating rocks and minerals of the early Earth



Oldest core of a zircon (western Australia) dated at 4.4 billion years

AMNH - Gottesman Hall of Planet Earth
The early Earth



Acasta gneiss, Canada, 3.96 billion years age

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Rock deformation



Cast of King's Canyon, CA, folded rocks

AMNH - Gottesman Hall of Planet Earth

Molybdenum Ore: Climax Mine, Colorado



AMNH - Gottesman Hall of Planet Earth

Climax Mine



Museums and Geoheritage

