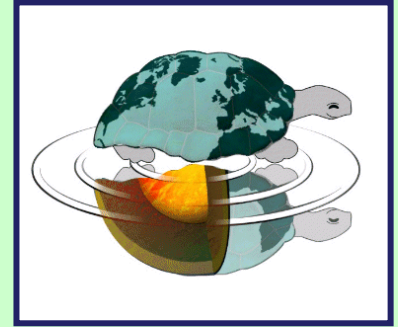


Università degli Studi di Milano

Scuola di Dottorato
TERRA, AMBIENTE, BIODIVERSITA'

Corso di Dottorato in Scienze Naturalistiche e
Ambientali



Dipartimento di Scienze della Terra "Ardito Desio"
Programme: Visiting Professors 2009-10

Milano - April 12-13 and 19-20, 2010

Short course by **Dr. PAOLO CHERUBINI** on
**Tree rings: environmental responses
to climate change**



- * History of dendrochronology and definitions
- * Biological basis of tree-rings sciences
- * Sampling techniques
- * Dendrochronological analyses
- * Research highlights:
 - Applications in archaeology (from the Alps to Altai)
 - Applications in climatology (Turkish rivers, Niger acacias, Vesuvius eruptions and the "Divergence problem")
 - Applications in ecology (walnut forests in Kirgistan, drought in the Mediterranean, Elba shrubs, salinity on the Keys, Florida and more).
 - Applications in geomorphology and glaciology (glaciers and charcoal from the Central Italian Alps)

LANGUAGE: English or Italian depending on the audience.

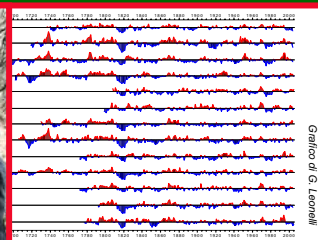


Grafico di G. Leonelli

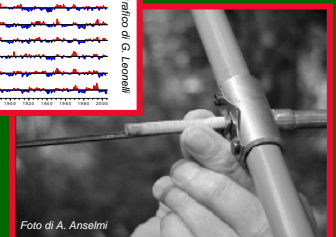


Foto di A. Anselmi

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