

**EUROPEAN  
CURRICULUM VITAE  
FORMAT**



**PERSONAL INFORMATION**

Name	<b>BERNABEI MAURO</b>
Address	<b>CNR – IVALSA, VIA BIASI 75 – 38010 SAN MICHELE ALL'ADIGE (TN, ITALY)</b>
Telephone	<b>+39 0461 660207</b>
Fax	<b>+39 0461 650045</b>
E-mail	<b>bernabei@ivalsa.cnr.it</b>
Nationality	Italian
Date of birth	25/10/1965

**WORK EXPERIENCE**

- Dates
  - Name and address of employer
  - Type of business or sector
  - Occupation or position held
  - Main activities and responsibilities
- FROM 2005 TO PRESENT**  
National Council of Research – Trees and Timber Institute  
Research  
Researcher  
Head of the Laboratory of Dendrochronology
- Dates
  - Name and address of employer
  - Type of business or sector
  - Occupation or position held
  - Main activities and responsibilities
- FROM 2003 TO 2005**  
Provincia Autonoma di Trento - National Council of Research  
Research  
Post doctoral fellowship  
Head of a research project
- Dates
  - Name and address of employer
  - Type of business or sector
  - Occupation or position held
  - Main activities and responsibilities
- FROM 1998 TO 2003**  
University of Tuscia - Viterbo  
Research  
Contract researcher  
Participant to research projects

**EDUCATION AND TRAINING**

- Dates
  - Name and type of organisation
  - Title of qualification awarded
- From 1988 to 1993  
University of Tuscia - Viterbo  
Graduated in Forestry Science
- Dates
  - Name and type of organisation
  - Title of qualification awarded
- From 1995 to 1997  
University of Fionce / University of Tuscia - Viterbo  
Phd in Wood Science

## PERSONAL COMPETENCES

### MOTHER TONGUE

**ITALIAN**

### OTHER LANGUAGES

**ENGLISH**

- Reading skills
- Writing skills
- Verbal skills

GOOD  
GOOD  
GOOD

- Reading skills
- Writing skills
- Verbal skills

**FRENCH**

GOOD  
GOOD  
GOOD

### ORGANISATIONAL SKILLS AND COMPETENCES

• PHD TUTOR IN: SCIENCE AND TECHNOLOGIES FOR FOREST AND ENVIRONMENT MANAGEMENT AT THE TUSCIA UNIVERSITY, VITERBO, ITALY.

• MEMBER OF ITALIAN INSTITUTE OF DENDROCHRONOLOGY.

• EXPERT OF THE ROVERETO (TN) AND CIVITAVECCHIA (ROMA) COURT.

• MEMBER OF THE ITALIAN SCIENTIFIC COMMISSION CITES, CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FAUNA AND FLORA.

• VISITING LECTURER IN "WOOD TECHNOLOGY" AND "DENDROLOGY" AT THE UNIVERSITY OF TUSCIA - VITERBO.

## MEETING AND CONGRESSES

2009

### **Invited Speaker**

Bernabei M., Bontadi J., Rossi Rognoni G. – La datation par la dendrochronologie des instruments à cordes de la collection Cherubini, Florence. Dater l'instrument de musique. Paris, Cité de la Musique, 06 June.

2011

Macchioni N., Bernabei M. Tree - rings and archaeological wood: an integrated approach. TRACE 2011, Tree Rings in Archaeology, Climatology and Ecology. Muséum des Sciences Naturelles, Orléans, France. May 11-14. Key lecture.

Bontadi J., Bernabei M., The Basilica of the Nativity in Bethlehem, an historical reconstruction using dendrochronology. 5th International Congress: "Science and Technology for the Safeguard of Cultural Heritage in the Mediterranean Basin". Istanbul, Turkey, 22-25/11/2011.

2013

Bernabei M. The "Master of Accademia": a powerful tool for dating stringed musical instruments. 6th International Congress "Science and Technology for the Safeguard of Cultural Heritage in the Mediterranean Basin". Athens, Greece. Ed. VALMAR, Roma. ISBN 978-88-97987-03-1.

2014

Bernabei M., Bontadi J., Sandak A., Rozanska A., Riggio M., Sandak J. Using NIR for wooden cultural heritage and waterlogged wood. Workshop "Application of NIR spectroscopy for wood science and technology research". April 15, San Michele all'Adige (IT). ISBN 9788890406478.

PUBLISHING

Bernabei M., 2015. The age of the olive trees in the Garden of Gethsemane. *Journal of Archaeological Science*, 53: 43-48.

Bernabei M., Bontadi J., 2012 - Dendrochronological analysis of the timber structure of the Church of the Nativity in Bethlehem. *Journal of Cultural Heritage* 13 (4): e54–e60.

Bernabei M., Bontadi J., 2011 - Distinguishing root- and stem-wood of *Picea abies*. *IAWA Journal* 32 (3): 375-382.

Bernabei M., Bontadi J., 2011. Determining the resonance wood provenance of stringed instruments from the Cherubini Conservatory Collection in Florence, Italy. *Journal of Cultural Heritage* 12 (2): 196-204.

Bernabei M., Pallozzi B., Ceccon L., Mietto P., Roghi G., 2010 - Middle Eocene (Bartonian) *Ficus* from Monte di Malo (Vicenza - Italy). *IAWA Journal*, 31 (3): 353–362.

Bernabei M., Bontadi J., Rossi Rognoni G., 2010 - A dendrochronological investigation of stringed instruments from the collection of the Cherubini Conservatory in Florence, Italy. *Journal of Archaeological Science*, 37: 192–200.

Gjerdrum P., Bernabei M., 2009 - Three-dimensional spiral grain pattern in five large Norway spruce stems. *Silva Fennica*, 43 (3): 457-464.

San Michele all'Adige, 11/02/2015

Firma

