

**III  
International  
Workshop  
of  
YEW**  
(*Taxus baccata* L.)

*Yew, Culture and Biodiversity*

March 25-26, 2010 • Ponferrada, León, Spain

**SECOND CALL (06-03-2010)**



More information:  
<http://yewworkshop.blogspot.com>

**Organizing Committee:** Asociación Amigos del Tejo, A Morteira,  
Universidad de León y Ayuntamiento de Ponferrada  
**With the participation of:** Junta de Castilla y León,  
international magazine Spanish Journal of Rural Development





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## INTRODUCTION

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The United Nations declared 2010 to be the International Year of Biodiversity. It is a celebration of life on earth and of the value of biodiversity for our lives.

The rapid regression in recent years of natural *Taxus* sp. populations due to forests fires, climatic change, grazing, and direct human intervention calls for an organised and active strategy to assure their conservation. Regional and national Governments in some countries are organizing several management and conservation plans. However, this is not enough.

The setting up of active plans to conserve yew woods and their habitats is essential. In June 2006, a First International Conferences on *Taxus baccata* in the Mediterranean area were held in Alcoi (Spain). A Second International meeting was held in Olot (Spain) in summer 2008. Several experts, associations and other groups agreed to increase the study and knowledge of *Taxus* sp in a wider area. New Conferences will take place in Ponferrada (León council-Spain) under the slogan “Yew: Biodiversity and Culture”.

The Yewtree Friends Association, Amorteira, Leon University and Ponferrada city Council are working together to organize the III International Yew Tree Meeting on March 25 and 26, 2010. Conferences, round tables, exhibitions and other events will be included.

The main objective will be to fully review the current situation in different areas or matters. For that, we will have communications of experts from U.K., Portugal, Germany, France, Italy and Spain.

The present congress will illustrate the knowledge and the importance of the yew with the aim of ensuring its survival and transmitting its cultural heritage value to coming generations.

## SUBJECT AREAS. MAIN AGENDA

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THURSDAY: MARCH 25, 2010

9:00 Welcome reception

9:30 Opening ceremony

### 10:00 a 11:45 **SESSION 1. YEW AND YEWWOODS IN THE IBERIAN PENINSULE**

\* The culture of Yew in the Atlantic Arc.  
D. Ignacio Abella.

\* 10 years of "The book of *Taxus baccata* in the Iberian Peninsula". Back to beginning  
D. Fernando Vasco. ARBA. Iberian Yew Friends

\* Management plans for Yew in Portugal  
D. Jacinto Diamantino<sup>1</sup> y Alexandre Silva<sup>2</sup>  
<sup>1</sup> Parque Natural da Serra da Estrela/Instituto da Conservação da Natureza e Biodiversidade. Portugal  
<sup>2</sup> Centro de Interpretação da Serra da Estrela. Município de Seia. Portugal.

\* Historical Yews Conservation  
D. Oscar Prada. Proyecto RUNA. Fundación Félix Rodríguez de la Fuente.

Coffe break

### 12:00 a 14:00 **SESSION2. A LOCAL PERSPECTIVE TO YEW AND YEDWOODS CONSERVATION: THE EXAMPLE OF EL BIERZO COUNTY (LEÓN-SPAIN)**

\* Conservation of historical Yews in El Bierzo.  
D. Carlos Martínez<sup>1</sup>, D. Antonio Nespral<sup>1</sup> y Germán Valcarcel<sup>2</sup>  
<sup>1</sup> Asociación A Morteria.  
<sup>2</sup> Presidente Junta Vecinal de San Cristóbal de Valdueza.

\* Conservation and management of St. Cristobal Yew (Ponferrada- Spain)  
D. Bernabé Moya , D. José Moya.  
Departamento de Árboles Monumentales de la Diputación de Valencia.

Basin Sil Yew current status conservation (León-Orense-Lugo)  
Dña. Luz Valbuena Relea, D. Alfonso Fernández-Manso, D. José M<sup>a</sup> San Román. D. Roberto Núñez.  
Universidad de León.

\* The yewwoods of High Burbia . León- Spain  
D. Roberto Núñez.

Lunch

16:00 a 17:30 \* Documentary film: L'if aux frontieres de la vie (World premiere)  
D. Jean Luc Bouvrec. France.

17:30 a 18:30 \* Conservation: Ancient yew woods vs Public use (Round table)  
Chairman: Alfonso Fernández-Manso. Universidad de León  
D. Emilio Blanco. Asociación Amigos del Tejo y las Tejedas.  
D. Juan Andrés Oria de Rueda. Universidad de Valladolid.  
D. Javier Ezquerro. Junta de Castilla y León.  
D. Osvaldo Pereira. Asociación Taxus.

- 18:30 a 19:00      Coffe break  
 \* Documentary film: "Etnobotejiberia": Yew ethnobotany in Iberian Peninsula.  
 Asociación Amigos del Tejo y las Tejedas.
- 19:00 a 19:30      \* Yew, culture and biodiversity  
 D. Isidro Canóniga Basante.

FRIDAY: MARCH 26, 2010

### SESSION 3. EUROPEAN INVESTIGATION, TRENDS IN YEW AND YEWWOOD

- 9:30 a 11:45      \* Why do yews live for so long?  
 D. Peter A. Thomas. Universidad de Keele. Reino Unido
- \* Do females differ from males? Dendrochronological study of *Taxus baccata*.  
 Dña Anna Cedro. University of Szczecin. Institute of Dendrology. Poland.  
 D. Grzegorz Iszkuło. Institute of Dendrology. Polonia.
- \* Genetic and morphometric study of *Taxus baccata* L. on Azores Archipelago.  
 Dña. Raquel Caetano Ferreira. Universidade da Tuscia - Viterbo. Italia
- \* Demography and evolution of the Yew in Iberian Peninsula  
 Dña. Elisa Berganzo. CREA. Universidad Autónoma de Barcelona. España
- \* Aging yew trees  
 D. Jonathan Lageard. Manchester Metropolitan University. Reino Unido

Coffe break

### SESSION 4. YEW AND YEWWOODS CONSERVATION IN THE WORLD

- 11:45
- 12:00 a 14:00      \* Progress and current challenges in the conservation of woodland *Taxus canadensis* (*Taxus canadensis* Marshall) A yew species harvested in Canada for the pharmaceutical industry.  
 D. Stewart Cameron. Atlantic Forest Center. Canada Forest Service. Canadá.
- \* Presence of Yew (*Taxus globosa* Schltd) in protected areas of Middle America.  
 D. Raúl Contreras-Medina. Departamento de Biología Evolutiva, Facultad de Ciencias, UNAM. México
- \*Conservation study of *Taxus globosa* in Mexico  
 D. Manuel Soto - Hernández, López Upton J, Vargas- Hernández JJ, Muñoz Gutiérrez L. San Miguel Chávez, R . Colegio de Post- Graduados .México

14:00                Lunch

16:00 a 18'45      Short oral Talks and Posters

- \* Influence of biotic and abiotic factors on natural regeneration of European yew (*Taxus baccata* L.) in Poland.  
 D. Grzegorz Iszkuło. Institute of Dendrology. Poland
- Study and conservation of the Yew (*Taxus baccata* L.) in Germany  
 D. Hubert Röbbner. Eibenfreunde. Germany
- \* Genetic characterization of Yew (*Taxus baccata* L.) populations in Germany and Bosnia and Herzegovina with respect to the management of genetic resources  
 Ute Tröber, Germany
- \* Population Dynamics and Mortality in *Taxus floridana* Nutt., the Florida Yew.  
 Ann M. Redmond, Alice A. Winn. ENTRIX- Florida State University USA
- \* *Taxus Fuana* in Pakistan.  
 Lian Min Gao, Key Laboratory of Biodiversity and Biogeography. Kunming Institute of Botany. Chinese Academy of Sciences

- \* Chinese yew. *Taxus chinensis* and *furgivores*. China.  
Lu chang-Hu, Shi Guang-Li, Bai Bing.. Nanjing Forestry University. China
- \* A Revised Taxonomic Key to the Species and Varieties of *Taxus* (Taxaceae).  
Richard W. Spjut. World Botanical Associates. Laurel. USA
- \*Conservation of *Taxus* species in Vietnam  
Nguyen Hoang Nghia, Forest Science Institute of Vietnam.
- \* A review of the distribution and conservation status of *Taxus* in the Himalayas, China and Southeast Asia.  
Philip Thomas. Royal Botanic Garden Edinburgh. U.K
- \* Status of endangered English yew (*Taxus baccata* L.) populations in the Eastern Alps and its conservation management.  
Aamalesh DHAR, Harald VACIK, Raphael KLUMPP, Bernhard
- \* The iCONic Project The seed collections of *Taxus baccata*.  
Tom Christian .Royal Botanic Garden Edinburgh. UK
- \* Population ecology of yew in peninsular Italy  
Bartolomeo Schirone, Gianluca Pavesan. Universtidad de Tuscia- Viterbo. Italia
- \* Conservation of *taxus* species in Vietnam \* Extraction and quantification of taxoids with HPLC in in situ leaves and induced calli in vitro of the Yew (*Taxus globosa* Schltd)  
Barrales Cureño H.J., Soto Hernández R.M., Ramos Valdivia A.C., Trejo Téllez L.I., Martínez Vázquez M., Ramírez Guzmán M.E., San Miguel Chávez R. Luna Palencia G.R. y López Uptón J. *Programa en Botánica, IRENAT. México*
- \* Cancer of trade threatens anti-cancer yews: A study in the West Kameng District Arunachal Pradesh, India.  
Dr. J.S. Rawat and Dr. Gibji Nimachow Department of Geography, Rajiv Gandhi University, India
- \* Conserving yew, climate change and biodiversity.  
Stanley Scher, Native Yew Conservation Council, Berkeley. USA .
- \* Ecological and dasometric introductory study of Monteviejo yewwood (León-Spain).  
F.J. González, I. Reyero, E. Alfaro, N. Ferreras, J. Alonso, R.M<sup>o</sup> García, M.E. García, R. Alonso. Universidad de León. España.
- \* Therapeutic utility of taxanes.  
Fernando Vasco, Remigio Lozano. Yew Tree Friends. Spain
- \* Study of the presence of *Taxus baccata* L. in deciduous hardwood and marcescent forests in the Northwest of the Iberian Peninsula.  
Díaz-Maroto, I,J.; Vila-Lameiro, Universidad de Santiago de Compostela. España
- \* The creation of Yew collections: A multifunctional project to improve the current status of Yew in endangered areas.  
Xavier García Martí.. Iberian Yew Friends - CIEF- València. Spain.
- \* Ecological and botanical characterization and origin of habitat "9580 \* Mediterranean *Taxus baccata* L " in the extreme Northwest Iberian mountains  
Manuel Antonio Rodríguez Guitián, Pablo Ramil-Rego, Ramón Díaz Varela, Javier Ferreiro da Costa, Javier Pereira-Espinel y Carlos Real. Universidad de Santiago de Compostela. España
- \* Effect of site quality in the development of natural regeneration of yew (*Taxus baccata* L.) in the mountains of Northeast Lugo (Galicia, Spain).  
Díaz-Maroto, I,J.; Vila-Lameiro. Universidad de Santiago de Compostela. España
- \* Yew (*Taxus baccata* L.) in Galicia (Spain): ethnographic aspects and traditional uses.  
Díaz-Maroto, I,J.; Vila-Lameiro. Universidad de Santiago de Compostela. España  
AIGNER, Gerald OITZINGER. University of Northern British Columbia, Prince George, BC, Canada
- \* Current situation and conservation of Requejo Yew woods (Zamora - Spain)  
David Losada San Román Universidad politécnica de Madrid. España
- \* Territorial Analysis of the Yew populations of Castilla y León - Spain  
Oscar Fernández-Manso, Alfonso Fernández-Manso, Eduardo Santamaria Medel, Carmen Quintano Pastor. Universidad de León. España
- \* Phytosociological analysis of the Yew in North West Iberian Peninsula  
Carmen Lence, Ana Molina, Alicia Alonso, Carmen Acedo. Universidad de León. España

\* Characterization of Yew populations in Javalambre mountains (Aragón - Spain)  
Jose Vicente Andrés. Càdec consultora medioambiental. España

\* The Yew woods of La Garrotxa (Catalonia - Spain)  
Antonia Caritat . Universitat de Girona. España

\* The Yew under the conservation plans for monumental trees in El Bierzo - Leon  
A. Fernandez-Manso, C. Martinez, T. Nespral, O. Francés, L. Suárez. Universidad de León, A Morteira, Consejo Comarcal del Bierzo. España

\* Conservation and value of Tosande Yew forests - Palencia  
Bernardo de Celis García, Víctor Gonzalez Báscones. Fundación del Patrimonio Natural de Castilla y León. España

Break

19:30 a 20:00 \* What does the yew mean to us today? An introductory overview of the varied cultural meanings of the yew in Britain.  
D. Andy Mcgeeney. Ancient Yew Group. Gran Bretaña.

20:00 Closing ceremony

20:30 a 21:30 Concert: Yew music, culture and biodiversity  
Bagpipes school of Villafranca del Bierzo - Spain -

## CONTACT

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Xavier García Martí. (Iberian Yew Friends).

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More information: <http://yewworkshop.blogspot.com/>

## CULTURAL ACTIVITIES

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\* Yew: tree of life. In collaboration with FAPAS (Fondo para la Protección de Animales Salvajes)

\* Castilla y León Forest Atlas. In collaboration with the Junta de Castilla y León and the Green Office - Universidad de León

\* Yew culture. Participate in the event bringing art materials and objects related to yew culture.

\* Yew: culture and biodiversity. Photographs exhibition about yews and yewwoods. Participate in the event sending your photographic material in digital form before 12 March 2010 at the secretariat of the workshop.

## PLACE

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Universidad de León. Campus de Ponferrada. Edificio de Servicios.  
Avda. Astorga, s/n, 24400 - Ponferrada - Spain

\* Ponferrada practical information:

<http://www.ponferrada.org>