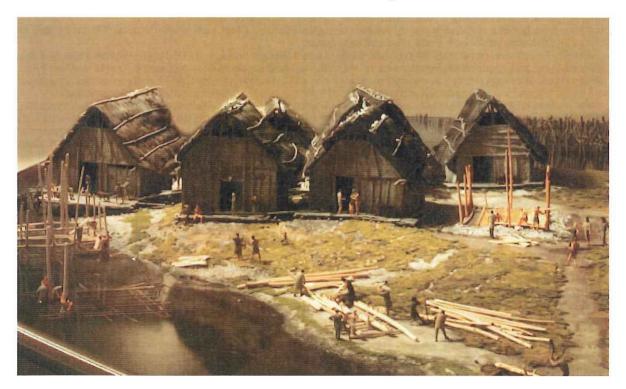
## CONOSCERE PER RICOSTRUIRE RICOSTRUIRE PER CONOSCERE

KNOWLEDGE FOR THE PURPOSE OF RECONSTRUCTION RECONSTRUCTION FOR THE PURPOSE OF KNOWLEDGE

How and why to conserve and reconstruct ancient wooden buildings. From prehistoric pile-dwellings to the contemporary era.

> **Study days** 17-18 October 2014 Museo delle Palafitte di Fiavé Fiavé (Trento - Italy)





PROVINCIA AUTONOMA DI TRENTO oprintendenza per i beni culturali Ufficio beni archeologici







In the context of initiatives directed at promoting the provincial archaeological and architectural heritage and the museum collections for which it is responsible, the Cultural Heritage Office of the Autonomous Province of Trento intends to promote a meeting dedicated to studying intervention to reconstruct historic wooden buildings.

The idea grew out of a proposal made by the Archaeological Heritage Office (dott. Paolo Bellintani) in the context of communication activities linked to Fiavé pile-dwelling museum.

The original inspiration came from the reconstructions of pile-dwellings carried out in the last few years close to many archaeological areas, with particular reference to: methods, scientific scope and communication. On the one had it was decided to avoid a vision strictly linked to communication and dissemination (already used recently on various occasions) and on the other excessively specialist and potentially self-referential environments: so no "pile-dwelling science".

It was decided to stick to the theme of reconstruction methods and at the same time to open up to dialogue with scientific and professional sectors operating more systematically in the field of reconstruction of wooden buildings, in particular, with the world of architecture and architectural restoration. Aware of the differences present in these fields as regards the theme proposed, not only in terms of approach but also to some extent the scope (a key example: one cannot imaging reusing pile-dwellings, as is possible for many monumental buildings in the historic era, with all the inevitable consequences), we nevertheless believe the exchanging of information, knowledge, methods and planning to be profitable.

This chronological, but also methodological, extension to the original proposal has been dealt with by the architect Michela Cunaccia (Director of the Architectural Heritage Protection and Conservation Office), who has supervised this part of the conference, together with dott.ssa Maria Paola Riggio (CNR IVALSA - San Michele all'Adige).

The programme has been divided into 5 sessions:

1. Wood as a construction material - wooden constructions. This session introduces the theme of "wood" in the construction environment;

2. Reconstruction choices. The scientific criteria and requirements in terms of protection, conservation and promotion, as guidelines for reconstruction.

3. Fact-finding phases to prepare for reconstruction. Rules and methods for analysing constructions: dendrochronology, historical-typological analysis, diagnostics.

4. *Planning approaches to reconstruction*. Plans and construction, from prehistoric pile-dwellings to modern day buildings. 5. *Reconstruction of historical types*. New wooden constructions that interact with the past.

Academics and professionals operating in Trentino, but also in other Italian regions, have been invited to discuss the subject, with some case studies from Poland and Spain.

Information Provincia autonoma di Trento Soprintendenza per i beni culturali Ufficio beni archeologici Via Aosta, 1 - 38122 Trento - Italy tel. 0461 492161 e-mail: uff.beniarcheologici@provincia.tn.it www.trentinocultura.net/archeologia.asp