

Report from the participation in the 2018 World Dendro Fieldweek and the 10th World Dendro Conference

Himalayan Kingdom of Bhutan

2-15 June 2018

The participation in the 2018 World Dendro Fieldweek was a great experience for me and a great input of information and experience for my PhD project. Indeed, in the fieldweek I had the opportunity to develop all the steps of a dendrochronology analysis, from the site selection, sample preparation and measuring, data analysis and results presentation. I had the opportunity not only to learn and use new software – Coorecorder – but also to use in new perspectives/functionalities the dplR (R-packadge) that I'm already familiar with. Besides this experience and all the new knowledge attained, I also had the opportunity to know all the participants (more than 50, among Buthanese students and foreign researchers) and their work, allowing me to discuss my/their work and establish many contacts with other dendro-researchers, which may be very useful for me, for my work and for my institution in the nearest future.

Moreover, the attendance to the 10th World Dendro Conference, allowed me:

- to disseminate my work trough, not only, an oral presentation but also the several contacts performed during lunches, coffee-breaks and post-conference coexistence.
- to establish several contacts with other researchers, not only, in a perspective of future collaborations, but also, under the view of finding new approaches for my PhD research – as a matter of fact I was having some problems in finding a good proxy for the analysis of the effect of temperature on cork and as a result of the attendance of the Conference and the contacts performed with other lecturers, I think I may have find a technical solution for this issue. Additionally, I have made several contacts that may lead to isotope analysis, which was not, so far, prospected in my PhD program.
- to have a very extended knowledge of the newest findings in the several conference themes that I attended (Forest Inventories and the Study of Global Change; DendroClimatology; DendroHydrology; Wood Anatomy and Modelling Wood Formation; Isotopes and Tree-rings; DendroEcology; Discrete Events and Extremes and Methodological Innovations in Dendrochronology)

The participation on this conference was, undoubtedly, one of the attended events with the greatest benefit/cost relationship! Thank you very much for all your support!



Pre-Conference Dendro Fieldweek participants



10th World Dendro Conference participants