



Cursos  
Extraordinarios

Universidad  
Zaragoza

## **BreedR: a R-package implementing statistical models specifically suited for forest genetic resources analysts**

This workshop will take place in Jaca (Spain), from June 30th to July 3rd. hosted by the University of Zaragoza (*Cursos extraordinarios*).

You will find the program of this workshop at the following link <http://famuvie.github.io/breedR/workshop/>

Soon, we'll send to all participants all required material to get ready for the workshop, including links to the last version of the package BreedR and several tutorials on the use of it and on the R environment.

Participants will cover their travelling and accommodation costs.

For getting there and other logistic, organizers are happy to help you but they won't make bookings for you (we are awful travel agents!!). T4F partners will be able to claim workshop attendances on their own T4F budgets.

T4F will provide a few (up to 4) grants for undergraduate / PhD students. Depending on demand, we'll propose accommodation or accommodation and travelling coverage. Grants will be preferentially given to people outside the T4F consortium.

There are a few questions for students to fulfil in a pre-registration form: <https://goo.gl/zJmzzb>.

The workshop has zero fees. In other words, it is free for all **accepted attendants**. T4F project covers all other "hidden" aspects of the event, including things like venue of teachers, coffee breaks, excursion and rent of workshop rooms.

There is a proposed accommodation at the workshop's spot. Attendants will be asked to check whether this choice suits them, in which case they won't need to look for accommodation.

The price for a full board accommodation from Tuesday to Friday is 135.78 €/person in a double bed room to share (+8€/day, if you want single bed and upon request and availability). For those of you preferring other local choices, please feel free and help yourself!

Room for the workshop is limited to 30 people. Half of that goes to T4F partners, and the other half to external people. Selection within each half will be made preferably according to time and date of demands. However, some preference will be given to demands coming from different institutions/ countries. If you want to come, be fast and fulfil the attached short form and send it back <https://goo.gl/zJmzzb>.

Among attendants, we'll give the opportunity to select a few contrasting datasets to be used for practical exercises. We'll come back to those of you interested in that possibility later on, once the selection process is closed.

**DEADLINE FOR PRE-REGISTERING IS JUNE THE 10<sup>TH</sup>!**

## PRACTICAL INFORMATION

Location: Jaca 42.569027, -0.554101 (Spain)

Nice village in the Pyrenees, famous for their ski resorts, summer vacation destination and international folk festivals.

Local information about the town can be found in various languages (Spanish, French and English) in [www.jaca.es](http://www.jaca.es)

- **Residence address:** C/ Universidad, 3 - 22700 Jaca (Huesca)
- **Google maps address:** <http://goo.gl/maps/vswVY>

The size of the town is convenient for making all transfers from Bus/railway station by foot.

- **Practical arrangements: Accomodation will be in double rooms for all trainees.**

Cost of the residence is **135.78 €** per person in full board accommodation from the Monday the 29th of June to the Friday the 3th of July morning. The dinner of the Monday and the lunch of the Friday are not included.

If availability, and under demand, single use of rooms can be obtained with an extra fee of 8€ per night. Special requirements for entrance or exiting dates can be attended on demand.

**Getting there:** Madrid and Barcelona are quite common and easy destinations from most airlines.

- From Madrid or Barcelona you need to transfer from airport to railway station. Madrid has a very convenient bus (5 €) from all terminals exits to Atocha railway station (45')  
<http://www.emtmadrid.es/lineaaeropuerto/index.html>

- In Barcelona you can get Sants railway station by suburban train ("Rodalies" in Catalanian)

[http://www.aeropuertobarcelona-elprat.com/ingl/accesos\\_aeropuerto\\_tren4010.htm](http://www.aeropuertobarcelona-elprat.com/ingl/accesos_aeropuerto_tren4010.htm)

- From any of the railway stations (Madrid or Barcelona) you can reach Zaragoza by high speed train (less than 1 h 15' / 1h 30' respectively). Tourist

class regular price for a return ticket from Madrid/Barcelona is around 90/120 € respectively, but you can get special prices if you book your tickets in advance.

Railway information can be found here: [www.renfe.com](http://www.renfe.com) and for buying tickets directly here: <https://venta.renfe.com/vol/inicioCompra.do> (both multilingual)

- From Zaragoza to Jaca there is a bus service (2 h 30' aprox) and 30 € aprox return ticket.

Tickets can be bought in advance in: [www.alosa.es](http://www.alosa.es) (in Spanish)

Schedule for Monday the 29th is:

- 6:30
- 8:30
- 11:00
- 14:00
- 15:30
- 17:00
- 19:00

- Zaragoza Railway station shares location with bus station, so you only have to move inside the facility without exiting or transfers, but the size of the station is not small. Allow 15' for the transfer and some extra time if you need to buy the bus tickets at the moment.

- Some other combinations could exist, for example, some trains get Huesca from Madrid or Barcelona instead of Zaragoza and from there (Huesca, see map) the bus connection (same company) is possible too.

And you can get Zaragoza from Barcelona or Madrid by bus too (more than 4 hours, and cheaper than train)

- ZARAGOZA BY PLANE

Zaragoza has a small airport (even though with the biggest runway of the North hemisphere) but it is operated mainly for low cost airlines. The number and destinations of these airlines is very variable but nowadays the list is:

	<a href="http://www.aireurope.com">www.aireurope.com</a>
	<a href="http://www.airhorizont.com">www.airhorizont.com</a>
	<a href="http://www.ryanair.com">www.ryanair.com</a>
	<a href="http://www.volotea.com">www.volotea.com</a>
	<a href="http://www.vueling.com">www.vueling.com</a>
	<a href="http://www.wizzair.com">www.wizzair.com</a>

Check their webs for opportunities...

