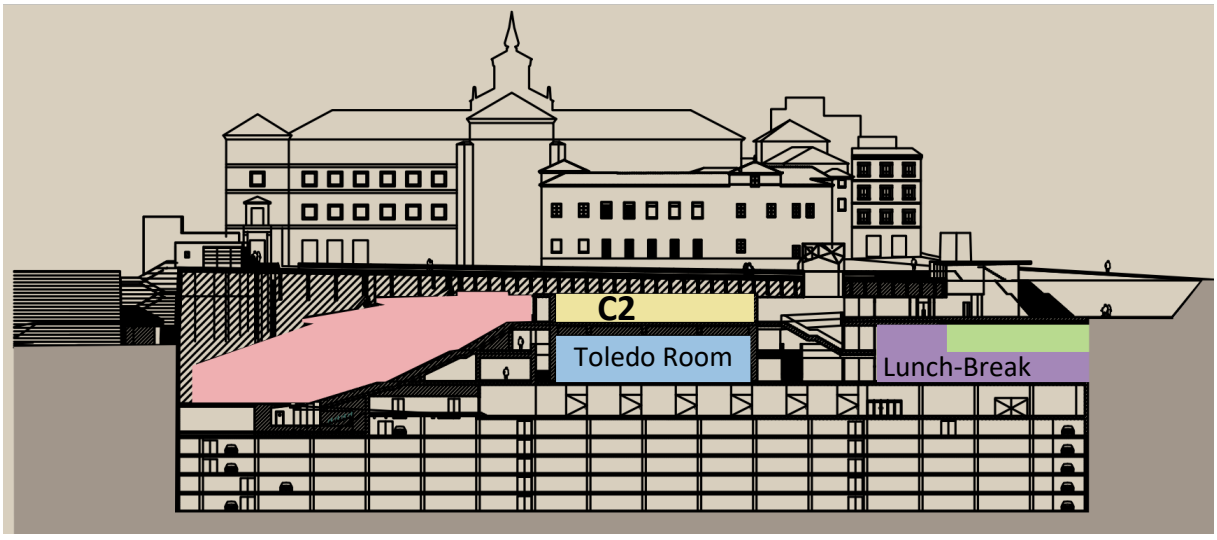
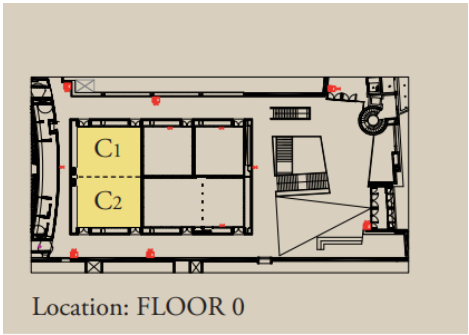
Final Meeting - Agenda

22 & 23 May 2023 – Toledo, Spain

Meeting rooms:

- **Main meeting room: C2**
- **Lunch & coffee breaks in Zocodover space (purple)**
- **WP4 & ERFP: Toledo room (blue)**





This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 772787

TIME	SUBJECT	SPEAKER
	MONDAY	
11:30-01:30	CLOSED SESSION - EXCOM	
02:00-02:15	Opening Final and General Meeting	
02:15-03:30	WP1 - Novel traits to improve resource use efficiency 1/ Intro: Feed efficiency in small ruminants; genetic basis and novel traits for a complex traits 2/ Phenotypes related to FE in small ruminants 3/ Genetic determinism of feed efficiency in small ruminants 4/ Genetic correlations between feed efficiency and production traits in small ruminants 5/ GxE interaction for feed efficiency related phenotypes in small ruminants	1/ J.J. Arranz 2/ Ch. Marie-Etancelin 3/ J. Conington 4/ I. de Barbieri 5/ S. Vouraki
	COFFEE BREAK - 30 mn	
04:00-05:15	WP2 - Novel resilience traits to improve health and welfare Task 1 - Health and disease phenotypes T2 - Survival of fetus and young animals T3 - Behavioral adaptation traits T4 - Lifetime resilience	1/J. Conington 2/A. Delpeuch 3/S. Vouraki 4/K. Kaseja
05:15-06:30	WP3 - Genetic of trade-offs and synergies between resilience & efficiency related traits 1/ Toward genetic selection for resilience based on milk metabolites 2/Towards a resource allocation model for dairy goats building on SMARTER data 3/Modelling the energy cost of host resistance to gastrointestinal parasites in meat sheep 4/Evaluation of novel resilience phenotypes based on longitudinal performance measures	General Intro: R. Rupp & A.Wilson 1/ M. Ithurbide 2/ N. Friggens 3/ F. Douhard 4/ M. Ghaderi Zefreh
	SOCIAL DINNER - El Ábside en Toledo C. Marqués de Mendigorría, 1, 45003 Toledo, 21pm	
	TUESDAY	
9:00-10:15	WP6 - Practical selection tools to benefit from international cooperation 1/ SNP panel in sheep from allele frequencies in SMARTER breeds 2/ Across-country evaluation 3/ International initiative for harmonisation and international evaluation	1/ D. Berry 2/ A. Legara or H. Larroque 3/J-M. Astruc
	COFFEE BREAK - 40 mn	
11:00-12:15	WP5 - Genomic/genetic modelling and methods of selection for resilient and efficiency traits 1/Introduction to WP5's objectives and deliverables (Ricardo Pong-Wong) 2/Activities done/coordinated by INRAE 3/ Activities done/coordinate by UEDIN	1/A. Legara 2/ R. Pong-Wong

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 772787

12:15-01:30	WP7 1/Delivering more aligned breeding goals for small ruminants in Europe 2/ Modeling farm performance under infectious and non-infectious challenges 3/Farmers' practices and preferences for breeding and genetics 4/ Breeding program modelling for resilience & efficiency in Lacaune sheep	1/ T. Byrne 2/ A. Theodoridis 3/ V. Thenard 4/ T. Byrne
	LUNCH	
02:30-03:45	WP4 Genomic characterization of hardy or underutilised breeds' envrionmental adaptation using existing and wely generated data 1/ Intro 2/ History and migrations of northwestern European breeds 4/ Genetic diversity of Greek breeds, relationships with Asian and European populations (12') 5/ Estimating adaptive effects in multiple population genetic data, application to local Sheep Breeds	1/ B. Servin (INRAE) 2/ A. Manunza (CNR) 3/ P. Peraza (INIA) 4/ V. Tsartianidou (AUTH) 5/ L. Peters (INRAE)
	COFFEE BREAK - 20 mn	
04:10-5:00	Debrief - Conclusion	
05:30-06:30	ERFP Seminar Open session: What is happening in the field of AnGR in Europe? Strategies and activities from ERFP & EURC EAB and Interbull Reference Centres	
	ERFP COCKTAIL	

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 772787