

ISSUE 02 | DECEMBER 2023

THIS ISSUE

- First in-person gathering.
- Excellent training for the doctoral researchers.
- Check out the new DI Modelling tool.



LegumeLegacy's First Face-to-Face Gathering to Offer Excellent Training – in Short

Following its successful online event in September 2023, LegumeLegacy was delighted to host its first in-person training event in November. We welcomed all doctoral researchers, PIs and partners of the project to Dublin.

The picturesque setting in the suburbs of Dublin provided an ideal background as the week kicked off with captivating narratives from supervisors and mentors. Presentations were given on topics including:

- The journey from Ph.D. to Industry or academia,
- Social media as platforms to share scientific progress,
- The value of Open science,
- Promoting a Green Agenda for the project,
- Practice of presentation skills,
- Training in statistics and data science.

Additionally, the doctoral researchers visited the Book of Kells and the Old Library at Trinity College Dublin and had the chance to discover Dublin city centre. All agree that LegumeLegacy is looking forward to coming together at its next training event, hosted by ETH and WBF-A in Switzerland in April 2024.

Don't miss out!

Follow us on **social media**:

@LegumeLegacy



Additionally, our Instagram will be launched in April!

Next training event:

April 15th - 19th 2024 in

Zurich, Switzerland.

September 16th - 20th 2024 in

Poland.

Don't miss the blog, which you can find on our [website](#) soon.



Funded by
the European Union



Extracts from the Trainings

Promoting a Green Agenda – Sustainable Travel

Being part of a project that aims to develop more sustainable farming systems may also bring certain expectations to one's own contribution to reduce CO₂-footprints. The workshop with **Prof. Yvonne Buckley** was inspiring and a great opportunity to develop strategies to reduce the environmental impact caused by the LegumeLegacy project. Engaging discussions were held and many ideas were presented, such as establishing travel guidelines encouraging transport by train instead of plane. This shift could be better facilitated by choosing central locations for our training events. Also the significance of networking and communication at conferences was discussed, aspects that can become constrained in online settings. The overarching goal is to implement key ideas in the daily life of the participants as well as for future meetings and workshops.



Doctoral Researcher Forum

The Dublin event was not only the first time the doctoral researchers met in person, but also the first time they came together in the Doctoral Researcher Forum. In this setting, the doctoral researchers can discuss consortium wide activities, provide and receive peer support, take on tasks regarding social media and communication, and raise any questions and concerns. It is also a great chance to learn management and organization skills, especially for the two chairs. For this year, Rouven Lattner and Meret Kaspereit have been elected as chairs, and all doctoral researchers have taken on responsibilities for different communication channels.

Presentation Skills

As a researcher, the ability to conduct good research is of greatest importance. But in order to make impactful improvements and changes, the results must be communicated to other scientists as well as the wider public in a skilled manner. The training in presentation skills provided by **Frank Sweeney** will therefore be highly valuable for the DRs during their journey of becoming successful researchers. LegumeLegacy is looking forward to the lightning talks and presentations coming up over the next years!

Highlights of the Training Event and a New Website



Research Training and Transferable Skills

A major part of the training event was aimed at providing Doctoral Researchers with tailored interdisciplinary and intersectoral training in advanced research and transferable skills. Two of our Principal Investigators and one project partner – Dr. Nyncke Hoekstra, Dr. Carsten Malisch, and Dr. Patrick Cashman – shared insights into their journey of transitioning from a Ph.D. to roles in academia and industry, emphasizing challenges, successes, and uncertainties in terms of family and career planning. Additionally, the DRs received specialized training by the ADAPT Research Centre at Trinity College Dublin, which covered topics in Open science and data management practices, Communication & Dissemination skills, Intellectual Property, as well as Bias, gender and intercultural issues training. The week concluded with training in Statistics and Data Science, delivered by Prof. Caroline Brophy and Dr. Matthias Suter. The training provided our doctoral researchers with essential skills in quantitative analysis and statistical thinking which they will be able to directly apply to their individual Ph.D. projects.

Diversity-Interactions Models

Modelling the relationship between diversity and ecosystem functions is a complex task and will also be an important part of the LegumeLegacy project. A recently launched website by Prof. Caroline Brophy, provides useful information and tools on what Diversity Interaction (DI) models are, why they are used and how they can be interpreted. Besides guides and training resources, the latest news about DI models and research in that field can be found on the [new website](#).

Project Videos

All the Doctoral Researchers produced a video introducing themselves and their individual project within LegumeLegacy. Anticipate the online uploading of these materials, with the promise of additional content in the future! You can already check out [Meret's video](#) and her project on LinkedIn!