

NEWSLEILER

ISSUE 01 | OCTOBER 2023

THIS ISSUE

- Kicking off LegumeLegacy with doctoral researchers, principal investigators and the EU project officer.
- Who is who? Find the doctoral researchers and principal investigators on the next pages!

FUN FACT

World Statistics Day falls on 20
October. Instead of a yearly
celebration, this day is celebrated
every half a decade. The day was
established in 2010 by the United
Nations Statistical Commission
acknowledging that the
production of reliable, timely
statistics and indicators of
countries' progress is
indispensable for informed policy
decisions and monitoring
implementation of the Millennium
Development Goals.



LegumeLegacy kick off research with successful first training event

LegumeLegacy has held its first event enabling the whole consortium and EU Project Officer to meet together. Through the event, the Doctoral Researchers received training on Statistics, Digestibility and CH₄ emissions and Entrepreneurship within the seed trade. The project consists of 33 people across 14 institutions in academia and industry.

LegumeLegacy's research focuses on optimising crop rotations. The project will investigate the role of multi-species grassland mixtures within crop rotations in the search for solutions to develop lower nitrogen farming systems. The team seek to identify optimal combinations of grasses, legumes and herbs in a grassland ley that can provide 'legacy' benefits to a follow-on wheat crop. Hypotheses will be tested across a range of sites with different climates to test robustness and enable generality of their findings. Alongside the experimental work, new statistical modelling approaches will be developed and breeding and molecular genetics techniques will be embedded into the solutions. Overall, the project aims to develop and promote sustainable farming practices.

With this programme the project aims to train its cohort of Doctoral Researchers to be the next generation of leaders in sustainable agri-ecosystems.

Don't forget to follow the project on LinkedIn and X! A new website for the project will soon be available.



LegumeLegacy **Doctoral Researchers**

WELCOME TO THE PROJECT



Die Hu TCD DR1



Emery Wang Teagasc DR 2



Matej Orešković **PULS** DR3



Sophia Philadelphi UHO DR 4



Meret Kaspereit ΑU DR 6



Ellen Baekelmans LBI DR 7



Rouven Lattner TCD DR8



Linn Huser ETH DR 9







URead **DR 11**

LegumeLegacy **Principal Investigators**



Coordinator - TCD



Patrick Cashman Goldcrop



Jørgen Eriksen ΑU



John Finn Deputy Coordinator Teagasc



Piotr Goliński **PULS**



Jeroen Groot WU



John Hammond **URead**



Nyncke Hoekstra LBI



Petra Högy UHO



Olivier Huguenin-Elie WBF-A



Roland Kölliker **ETH**



James Livingstone **Cotswold Seeds**

LegumeLegacy Principal Investigators

















