



The Hoplink' Team



Omar Hafidi

PhD student
"Biocontrol to save our planet"
#PlantMicrobiome
#EndophyticMicrobiota



Emma Soulé

PhD student
"Evaluate to progress"
#Indicators #Sustainability



Alexandre Bouillé

PhD student
"Multidisciplinarity to face new challenges"
#Furocoumarins
#MetabolicBioengineering



Stéphane Pinck

Postodoc PhD
"Genetic engineering to optimize and understand living system"
#GeneticEngineering
#Microbiology



Florent Ducrocq

PhD student
"To perform new skills for new knowledges"
#Hop #Omics #Diversity



Camille Gay

PhD student
"Simplifying connections to understand complexity"
#InsectPollinators #Modeling
#AgriculturalLandscape



Éric Stell

PhD student
"To support agriculture and ecosystem services"
#ConservationBiocontrol
#Modeling



Komla Amegan

PhD student
"Identifying/deploying plant disease resistance genes using omics approach"
#Resistance genes #Genomic# Metabolomic



Andy Laprie

PhD student
"To understand and optimise agroforestry systems"
#Microbiology
#Biogeochemistry #Agroforestry



Floriane Colas

Postodoc PhD
"To make the best of nitrogen in a territory"
#Modeling #Biogaz
#IntegratedAssessment

LinkHop : What place for scientific research in the French hop industry



19-20 Oct 2022
Save the date !



Nancy, France
Grand Est region

Grand Est is the emblematic region for Hop (*Humulus lupulus*, Cannabaceae) in France¹. At global scale, France is the 10th largest producer of hops (1% of the market)². The development of microbreweries is giving new impetus to hop growing at local and national level²⁻³. Since 2019, the national hop interprofession (InterHoublon) has been supporting this development, for which the vast French territory lends itself. Research is an added value to accompany this renewed interest in hops. With a common objective, we propose a Science/Society gathering to bring together the key players in hops through a symposium. #Horizons2030. This event is part of the Young Researchers' Day 2022 of the Agronomy and Environment Laboratory (LAE) and is co-organised with InterHoublon.

Scientific part of the colloquium is structured around 3 thematic research areas :



Specialized metabolites and biosynthetic pathways of hops : From gene to holobiont.
#Biomolecules #Microorganisms



Cultivation practices at the hop farm level in the French and European landscape.
#Agrosystem #Hops



The place of hops in the agro-economic landscape on a territorial scale.
#Performance #Determinants

They are supporting us



Organized every 3 years from begin to end, in complete autonomy by the young researchers of the LAE, the JJC (Young researcher day) is a major moment in the scientific animation of our laboratory. For this 4th edition, they have developed an attractive program around hops, marked by the diversity of the themes addressed, echoing our research activities. They took the initiative to contact the representatives of the hops sector whom they convinced to join their organization. They impress us with their audacity, their communicative energy and professionalism. They have our full support.

No doubt that this day will be exciting; so do not hesitate any longer, register!

A big thank you! to them, to the funders, partners and all the participants.

Christophe Robin
LAE director

Visa

1-BarthHaas report hop 2020/2021
2-Rapport d'activités et de Responsabilité Sociale et Environnementale - 2019/2020
3-Chiffres clés HopFrance (<https://www.comptoir-houblon.fr/content/221-chiffres-cles>)