

PROGRAM



**11th INTERNATIONAL
HERBAGE SEED GROUP
CONFERENCE**

**11-18 JUNE 2023
ANGERS CONGRESS CENTRE
LOIRE VALLEY • FRANCE**

WELCOME

The Local Scientific and Organizing Committee and the IHSG Executive Committee warmly welcome you to the 11th International Herbage Seed Group Conference in Angers, Loire Valley, France. Finally, we are able to meet again, and it will be a nice reunion where you will be able to hear some of the best herbage grass seed researchers make presentations and show posters, view management results in presentations and posters, participate in field tours, visit breeding stations, and explore some of the most beautiful sites in France. Of course, the most important part of the conference is the discussions and exchange of knowledge between the delegates.

The Local Scientific and Organizing Committee and their associated organizations have done a tremendously good job preparing this conference. They have managed to put together an exciting program for the 157 delegates participating in the first three days of the conference and 100 delegates that have signed up for the post-tour.

The delegates are from 14 different nations, which shows worldwide support for IHSG. Having a conference like this depends on donations from sponsors and we are very grateful for their support, so please take the opportunity to thank the sponsors of the conference during these days.

Some of you will meet old friends while others will hopefully make new friends. In common for all of us is that everyone of us has the obligation to contribute socially and professionally to make this conference a success. Everyone of us has valuable knowledge about herbage seed crops, some on the management of the crop, some on the seed production research, and others distribute seeds throughout the world. This occasion is a fantastic opportunity for you to gain knowledge in a new area and I am convinced that if you participate in the knowledge sharing you will learn something new. Individually we are specialists but together we are able to make an impact on seed production, seed research, and seed retail.

Finally, I would like to thank the Local Scientific and Organizing Committee and FNAMS, you have throughout the preparation of this conference been highly professional and really eager to make this conference one to remember, please also thank them during these days.

René Gislum
President of IHSG
Aarhus University, Denmark



UNDER THE AUSPICES



UNDER THE HIGH PATRONAGE OF



MINISTÈRE
DE L'AGRICULTURE
ET DE L'ALIMENTATION

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Égalité
Fraternité*

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Toutes les semences pour demain

ORGANIZED BY



FNAMS

PARTNERS



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I-
PRACTICAL
INFORMATION

COMING TO ANGERS

FLASH ME



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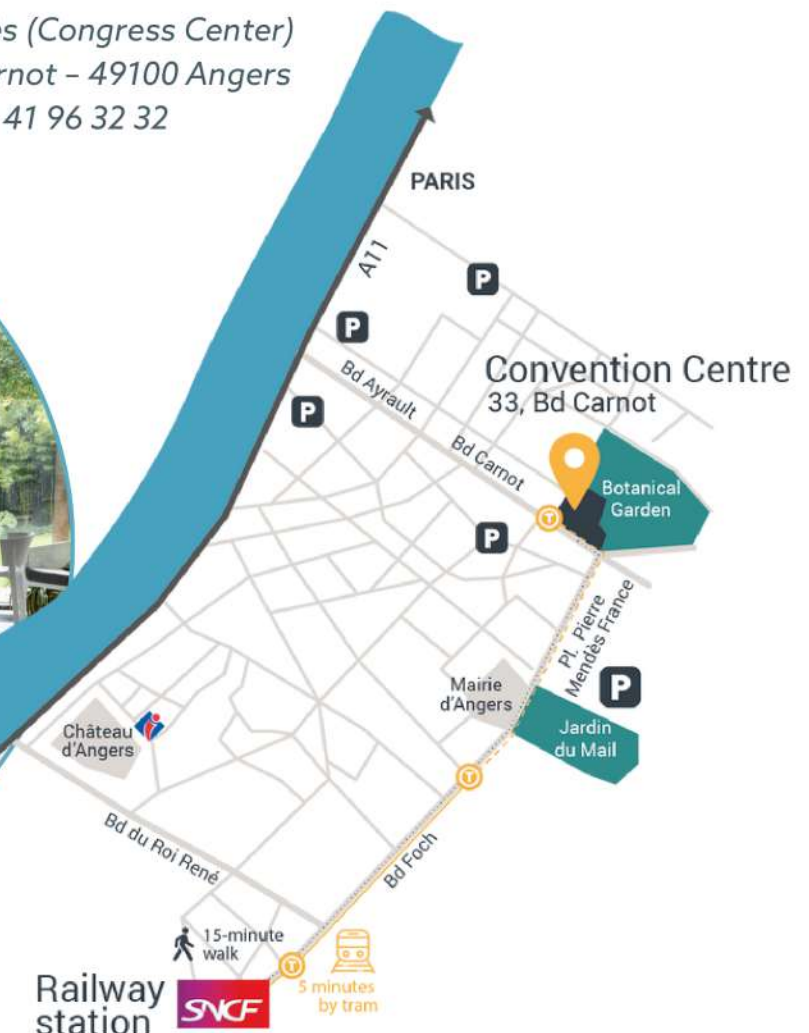
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COMING TO THE CONVENTION CENTRE

Centre de Congrès (Congress Center)
33 Boulevard Carnot - 49100 Angers
+ 33 (0)2 41 96 32 32



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**I-
CONFERENCES AND
TECHNICAL VISITS**

Sunday, June 11th

REGISTRATION AND WELCOME BUFFET

Centre de Congrès (Congress Center)
33 Boulevard Carnot - 49100 Angers
+ 33 (0)2 41 96 32 32

- 6 - 9 p.m.: Registration and welcome buffet

© Christophe Martin / Dorothée Mouraud



Monday, June 12th

CONFERENCES

Congress Center - 33 Boulevard Carnot - 49100 Angers

- **8 - 8:30 a.m.: Registration**

- **8:30 - 10 a.m.: Keynote session**

- 8:30 Word of welcome, L. Miché, France
- 8:40 Introductory remarks, R. Gislum, Denmark
- 8:50 Forage seed production in France, C. Tabel, France
- 9:00 Agricultural government Representative
- 9:20 Plant Variety Protection in UE, B. Batorova, UE
- 9:30 A reflexion on the history of the IHSg, past conferences, workshops and publications, P. Rolston, B.Boelt, J. Hampton, W. Young, New Zealand, Denmark, USA
- 9:55 Presentation of Posters

- **10 - 10:40 a.m.: Posters & coffee break**

- **10:40 a.m - 12 p.m.: Plenary session**

Topic : Do we have to adapt the forage seed production to the climate change?

- 10:40 Agronomic status and future development of the Urochloa and Megathyrsus hybrids in Grupo Papalotla in the tropical world, T. Madeira, D. Vargas, L. Lopez, A. Silva, E. Pizarro, R. Jauregui Uruguay, Brazil, Mexico
- 11:00 Irrigation responses of cocksfoot seed crops in New Zealand, R. Chynoweth, P. Rolston, O. Gibson, B. McCloy, New Zealand
- 11:20 Yield components and limiting factors of alfalfa seed crops, C. Ravenel, France
- 11:40 Organic grass and legume seed production in Sweden, A.C. Wallenhammar, Sweden

- **12:30 - 2 p.m.: Lunch break & posters**

Monday, June 12th

TECHNICAL VISITS

Departure time : 2 p.m.

Time of return to Angers : 6 p.m.

OPTION 1

- 2:30 - 4:30 p.m.
- *Impasse du Verger - Brain sur l'Authion - 49800 Loire-Authion*
- 47.469941,-0.398574

FNAMS experimental station

FNAMS is the French seed growers' association. FNAMS was created in 1955 in order to develop agronomic and economic references in seed production and to defend the interests of the 17,900 French seed growers. 7 experimentation farms are located all over the French regions.

Forage seed production in France

The turnover from forage and turfgrass seed growing is 254M€ (2021-2022).

The French forage seed sector is composed of

- 48 seed production companies
- 12 seed breeding companies
- 3663 seed growers
- 44 669 ha of seed production (4 554 ha of organic agriculture)
- 26 050 tons of certified seeds.

FNAMS technical department

- Seed growing trials
- 7 experimentation farms (46 ha of seed production trials)
- Developing and promoting new and up-to-date seed growing techniques.



Experimental stations are located all over the French regions. Technical advice is well adapted to local and regional growing conditions. Information is transmitted quickly between local FNAMS technical advisors and seed growers.

Monday, June 12th

TECHNICAL VISITS

AND

Labosem seed laboratory

Labosem is an independent lab devoted to providing various services to the seed sector. The lab's 50 years experience have allowed it to become a key player, used by most French growers and companies for a large range of species.

Labosem offers a large range of different tests that can provide you with a full set of data concerning the physical and physiological characteristics of your seed batches. It also has a department dedicated to the development of tailor-made methods and tests designed to specifically meet our customers' needs, often with their R&D activities.

The lab's cleaning facility can sort batches ranging from just a few grams to 500 kg and obtain an industrial quality product.

LABOSEM offers training courses to improve skills linked to the recognition of weed seeds and analyses of the germination capacity.



Monday, June 12th

OPTION 2

DSV research station

- 2:30 - 5 p.m.
- Saint-Clément-des-Levées, 49350, France
- 47.362087, -0.193658

D.S.V. (Deutsche Saatveredelung AG) is a German plant breeding and seed company which provides its customers with high-quality, innovative varieties and mixtures of seeds. The range of services extends from research and breeding, through production, processing and distribution of seeds, to competent advice on site. D.S.V works on a wide range of species: forage and turf grasses, forage legumes, cover crops, oilseed rape, straw cereals and maize. DSV was founded in 1923 by farmers for farmers and is celebrating its 100th anniversary this year. Today, DSV Group is headquartered in Lippstadt in Northwest Germany.

DSV group in a few figures:

- 900 shareholders ;
- 9 breeding stations ;
- 1,200 ha of nurseries ;
- 50,000 ha of grass, legume and cover crop production

Mainly in Germany, Netherlands, Denmark, Poland and Canada ;

- 1.600 seed growers under contract ;
- 750 employees ;
- Turnover of 241 M€ ;
- 72.500 tons of seed sold

DSV is the European leader in oilseed rape, number one in barley breeding in Germany, a major player in Germany in cover crop mixtures under the TerraLife® brand and in forage mixtures under the Country® brand, and a major player in turf breeding in Europe.

DSV is currently present in 8 subsidiaries around the world: Poland, France, Great Britain, Ukraine, Netherlands, Denmark, Spain, Argentina and recently in Canada.

In France, the subsidiary DSV France SARL was created in 2007. It has 2 selection stations:

- Terminiers (28) specialised in Winter Soft Wheat Selection and Screening of Rape and Winter Barley
- Les Rosiers-sur-Loire (49) for selection in Fodder and Turf Grasses and screening in other Fodder Grasses and Cover Crops

Monday, June 12th

DSV France has a turnover of 9.5M€ and a Research Budget of 4M€. The subsidiary has 23 permanent employees, 17 of whom work in R&D.

Visit:

- fodder variety trials: disease and fodder yields
- turf grass breeding trials
- 2 workshops:
 - turf and fodder grass breeding
 - turf and fodder grass seed production
- a stand with a video presentation of DSV

EVENING AND NIGHT

Dinner at Restaurant « La Réserve »

- 8:30 p.m.
- *La Réserve - Boulevard Arnauld - 49100 Angers - At the Theatre le Quai, please take the lift to the 5th floor*
- 47.471915, -0.563879

© Christophe Martin



Monday, June 12th

We also offer a shuttle bus that will pass twice at these 3 meeting points.
First shuttle departure at 7:30 p.m., 2nd shuttle at 8:00 p.m.

3 stops are planned in Angers

- **Gare d'Angers St Laud, Place Sénard**

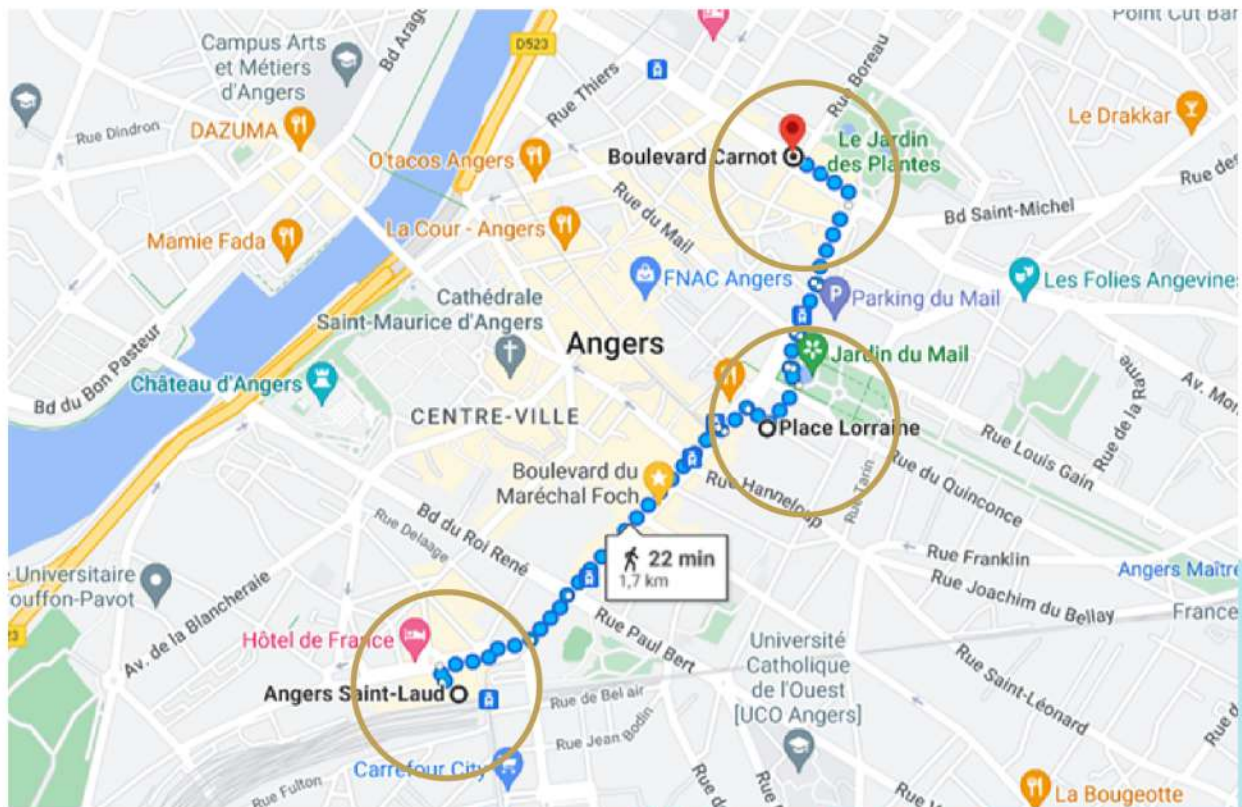
for delegates staying at Grand Hôtel de la Gare, Le Progrès, Le Champagne, Ibis styles, Hôtel Royal, etc.

- **Hôtel d'Anjou, Place Lorraine**

for delegates staying at Best Western, Mercure Foch, Europe hôtel, Hôtel du Mail, Hôtel St Julien, etc.

- **Centre des Congrès d'Angers, 1 place Mendès France,**

for delegates staying at Apart Hôtel, Atrium, Royalty, Mercure Centre.



You can also walk to the restaurant if you wish so, 23 minutes on foot from the Congress Center.

Tuesday, June 13th

CONFERENCES

Congress Center - 33 Boulevard Carnot - 49100 Angers

- **8:00 - 10 a.m.: Plenary session**

Topic : What are the alternatives to pesticides for organic and/or conventional seed production?

- 8:10 Climate and landscape drivers of an invasive pest in Oregon and New Zealand: the red clover casebearer moth, S.J. Dorman, N. Kaur, N. Anderson, R. Sim, K. Tanner, D. Walenta, W. Cooper, Oregon, US and New-Zealand
- 8:30 Monitoring and (bio)control of pests in white clover seed production in Denmark - U. B. Olsen, B. Kjaersgaard, Denmark
- 8:50 Integrated approach to manage yellow dwarf viruses in perennial grass seed crops, H. Rivedal, S. Dorman, N. Anderson, J. Spring, D. Walenta, Oregon, USA
- 9:10 Trichoderma bio-inoculants to enhance grass seed yield in fields affected by take-all disease, W. Kandula, J. Hampton, U. Abdullah, H. Alizadeh, M. Rolston, New Zealand
- 9:30 Detecting vole damage in tall fescue seed crops with aerial imagery, C. Tanner, Oregon, USA
- 9:50 Presentation of posters

- **10 - 10:40 a.m.: Posters & coffee break**

- **10:40 a.m. - 12 p.m.: Plenary session**

Topic : How to optimize harvest and post harvest management?

- 11:00 Ryegrass Harvesting: A comparison of cutting front, P. Rolston, R. Cynoweth, New Zealand
- 11:20 Development of seed production and hardness breaking technique for *Lespedeza potaninii* Vass, J. Zhang, P. Ma, L. Chen, F. Wu, China

- **12:30 - 2 p.m. : Lunch break & Posters**

Tuesday, June 13th

TECHNICAL VISITS

Departure time : 2 p.m.
Time of return to Angers : 11 p.m.

OPTION 1

Field trip: forage seed production-orchard grass

- 3 - 4 p.m.
- *Les petits Braudières - 49310 La Salle-de-Vihiers*
 - Size of the farm: 78 ha
 - Orchard grass seed production: 21 ha
 - Cereals (wheat and barley): 18 ha
 - Hazelnut production: 38 ha

Orchard grass

- Varieties: Galibier/Lukir
- Date of sowing : 25 october under wheat or barley
- Average seed yield (3 years): 980 kg/ha
- Irrigation : Yes

OPTION 2

Field trip: forage seed production-alfalfa

- 3 - 4 p.m.
- *4 rue des Noyers - 49700 Tuffalun*
 - Size of the farm: 187 ha
 - Cereals: 150 ha
 - Tree nursery: 37 ha
 - Alfalfa: 12 ha

Alfalfa

- Variety : Malvina
- Date of sowing : April 21 under sunflower
- Cutting : 15 May
- Seed yield (2022) : 500 kg/ha

Tuesday, June 13th

AND FOR ALL PARTICIPANTS

DLF: R&D station

- 5 - 6 p.m.
- Rue ZA Pains - 49320 les Alleuds - 49320 Brissac Loire Aubance
- 47.322271, -0.399842

DLF is a Danish cooperative and a world leader in the breeding, production and marketing of forage and grass seed, with a few additional activities. DLF is currently present on all continents through its various research stations, production sites and commercial entities, ranging from France and the United States to Uruguay and New Zealand. The majority of production is carried out in Denmark and the United States (Oregon), a production secured with our farmer-multipliers who are members of the cooperative. In terms of R&D, more than 10% of our budgets and staff are devoted to this. Les Alleuds site is a fodder and turf variety selection station (the one that gave rise to tetraploid ryegrass). This is also the headquarters of DLF France's commercial activity. DLF's market is made up of three different segments: the general public market, the professional market and the export market.

Visit:

The visit of the experimental station will focus on turf grass and will be divided into 3 parts: discovery and explanation of the varietal selection scheme, DLF's work and solutions to grass diseases and drought.



Tuesday, June 13th

EVENING AND NIGHT

Visit of the castle of Brissac:

- 6:30 - 8:00 p.m.
- *Château de Brissac - D123 - 1 rue Jeanne Say - 49320 Brissac-Loire-Aubance*
- 47.353075, -0.449696

© Pierre Le Targat



Dinner at "La Guinguette à Jojo"

- 8:30 - 10:30 p.m.
- *La Guinguette à Jojo - Chaloche - 49320 Saint-Saturnin-sur-Loire*
- 47.411115, -0.430284

The dinner on Tuesday is outside Angers and it would require that we come to pick you up at 5:30 p.m. at the Congress Center, 1 place Mendès France, if you do not attend the technical visits in the afternoon.

Wednesday, June 14th

CONFERENCES

Congress Center - 33 Boulevard Carnot - 49100 Angers

8:00 - 10 a.m.: Plenary session

Topic : How to improve the competitiveness in a context of input costs inflation?

8:10 Breeding as a lever to improve seed yield of forage species, B. Julier, France

8:30 Genetic determinism of seed yield components in lucerne, B. Julier, M. Pégard, D. Zivanov, France and Serbia

8:50 The use of nitrogen nutrition index in herbage grass seed production, R. Gislum, J. Gyldengren, A. Mortensen, B. Boelt, Denmark

9:10 Phenotyping of herbage seed field plots using UAV-mounted sensor systems, A. Mortensen, J. Gyldengren, B. Boelt, R. Gislum, Denmark

9:30 Undersowing Tall fescue in forage cover crops. Effect of the date of cutting and the forage cover crop on the tall fescue establishment and seed yield, S. Bouet, France

9:50 Presentation of Posters

10:00 - 10:40 a.m.: Posters & coffee break

10:40 a.m. - 12:30 p.m. : Plenary session

Topic : How to improve the competitiveness in a context of input costs inflation?

10:40 Integrating forage seed crops in cropping sequences for profitability and soil health experience from western Canada, N. Khanal, N. Lupwayi, N. Rahman, R. Azooz, Canada

11:00 Improving Seed Production Reliability in Uruguay, A. Faber, D. Rochon, P. Rolston, J. Foley, Uruguay

11:20 A grower's perspective of challenges of herbage seed production, from three different regions of production, D. Birkett, U. Lunde, New Zealand

11:40 Increasing seed yield in Oregon's annual ryegrass crops, N. P. Anderson, D. Maliszewski, T. Chastain, Oregon, US

12:00 Seed production of red clover, B. Boelt, S. Jing, H. Topbjerg, R. Gislum, Denmark

12:20 Conclusion, R. Gislum, Denmark

12:45 - 2:30 p.m.: Lunch break & Posters

Wednesday, June 14th

TECHNICAL VISITS

Departure time : 2:30 p.m.

Time of return to Angers : 5:30 p.m.

OPTION 1

GEVES is the French Group for the study and evaluation of Varieties and Seeds. It is a unique official body in France with official regulatory missions of expertise on varieties and seeds on all cultivated species. It is also a National Reference Laboratory for seeds and seedlings, GMO detection and seed plant health.

Visit of forage variety trials at Anjouère Experimental Unit of GEVES

- 3:00 - 5:00 p.m.
- *Domaine de l'Anjouère - La Pouèze - 49370 Erdre-en-Anjou*

GEVES's Anjouère Experimental Unit is responsible for variety testing of field crop species required for registering and protecting varieties of field species and Seed certification. Three types of tests are carried out in accordance with EU regulations: Distinctness, Uniformity and Stability (DUS) tests, Value for Cultivation, Use, and Sustainability (VCUS) tests and Variety Control



OPTION 2

Visit of the phytopathology (seed health and variety resistance), germination and purity laboratories - National Seed Testing Station (SNES) of GEVES

- 3:00 - 5:00 p.m.
- *25 rue Georges Morel, 49070 Beaucouzé*

As a Reference national laboratory in seed testing and seed health (regulated non quarantine pathogens on seed matrix), GEVES holds a crucial role in method development for seed quality testing as well as a wide expertise on the 160 species and 34 pests concerned in these mandates. As such, GEVES supports public policies with seed evaluation expertise and is highly involved in many international technical committees (ISTA, ISHI Veg).

Wednesday, June 14th

EVENING AND NIGHT

Cocktail at The Jean Lurçat Museum and Gala Dinner at Le Grenier Saint-Jean

- 8 p.m - 12 a.m.
- Musée Jean-Lurçat - 4 Boulevard Arago - 49100 Angers next to Greniers Saint-Jean- Pl. du Tertre Saint-Laurent - 49000 Angers

The meeting point is at the Musée Jean Lurçat, at 4 boulevard Arago, about 13 minutes from the Congress Center by foot.

We also offer a shuttle bus that will pass twice at these 3 meeting points.

First shuttle departure at 7:00 p.m., 2nd shuttle at 7:30 p.m.

3 stops are planned in Angers (map below)

- **Gare d'Angers St Laud, Place Sépard**

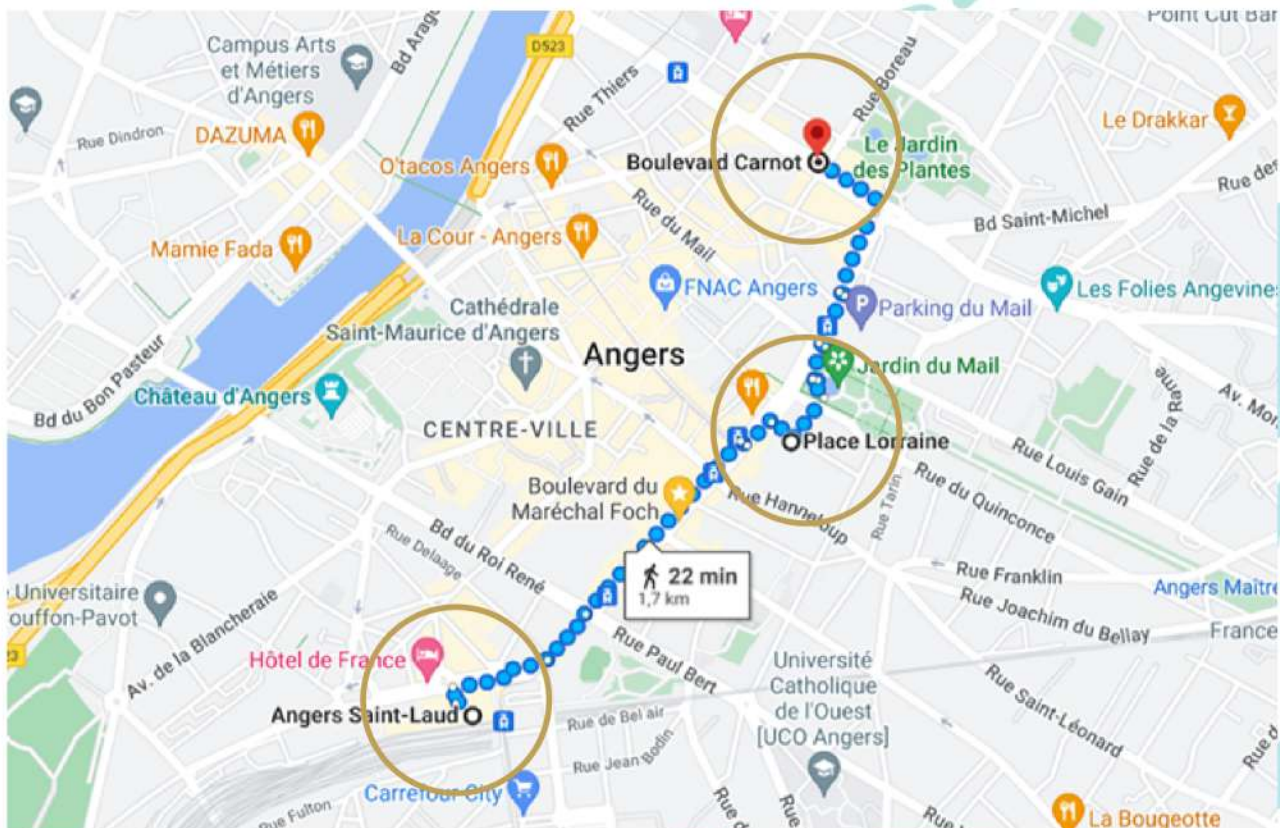
for delegates staying at Grand Hôtel de la Gare, Le Progrès, Le Champagne, Ibis styles, Hôtel Royal, etc.

- **Hôtel d'Anjou, Place Lorraine**

for delegates staying at Best Western, Mercure Foch, Europe hôtel, Hôtel du Mail, Hôtel St Julien, etc.

- **Centre des Congrès d'Angers, 1 place Mendès France, 33 Boulevard Carnot**

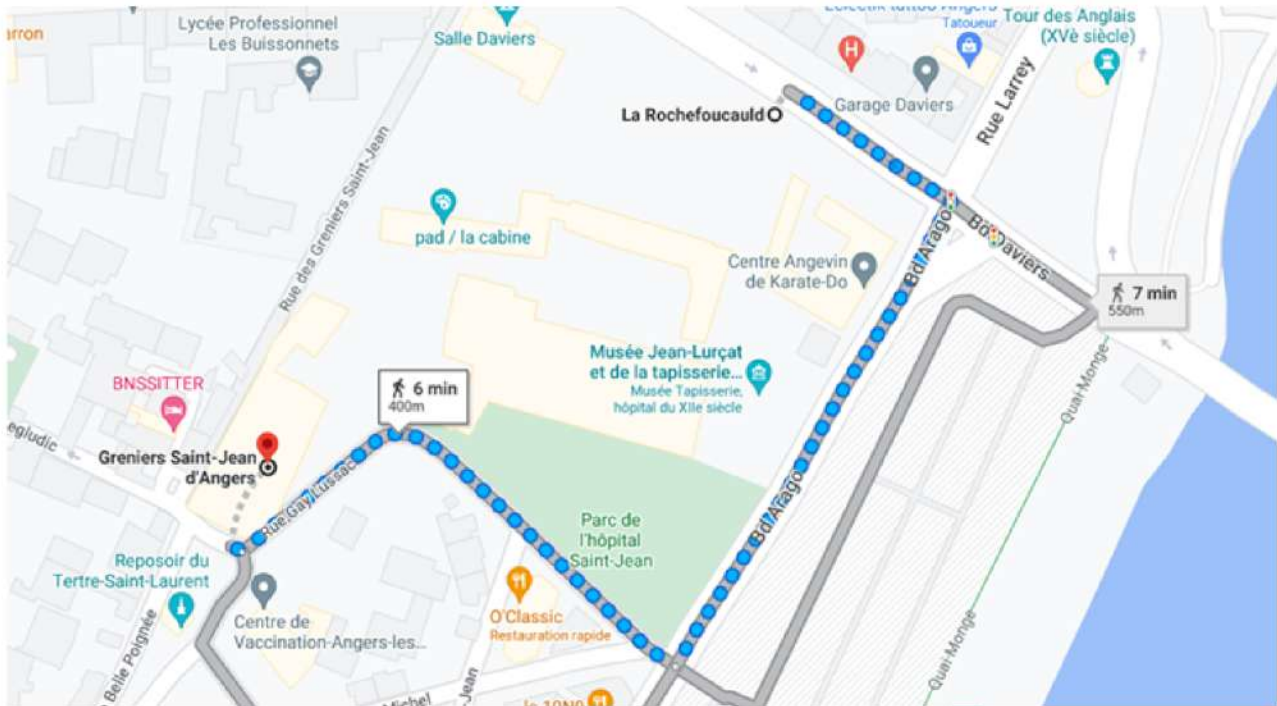
for delegates staying at Appart Hôtel, Atrium, Royalty, Mercure Center.



Wednesday, June 14th


Also there will be shuttles for the return to the hotels after the Gala dinner. Departure from Boulevard Daviers a few meters away from the St Johns Barn, where the dinner will be held. There will be signs and staff to help you take the shuttles.

See the map below:



© François Lehmann / Pierre Le Targat



A stylized graphic featuring a light blue globe with a laurel wreath on the left and a plant with three leaves on the right. The globe has a small orange area on the continent of Europe. The text is overlaid on the globe.

**III-
POST TECHNICAL TOUR
CENTER OF FRANCE,
AUBE/MARNE**

Thursday, June 15th

- Meeting time: 7:30 a.m.
- Departure time: 7:45 a.m.
- Centre de Congrès d'Angers (Congress Center) - 1 Place Mendes France - 49100 Angers

RAGT Villampuy research station: legumes and grass

- 10:30 - 12 a.m.
- 33 Le Bourg - 28200 Villampuy

RAGT Semences breeds, produces and sells seeds globally. Varietal innovation, supported by RAGT 2n, is at the heart of its activity. RAGT Semences has a broad portfolio of species: corn, sorghum, cereals, oilseeds, protein crops, forages, cover crops and turf. Currently, RAGT Semences is the European leader in cereals and protein-rich species.

RAGT Semences, in a few figures:

- 32 species and 52 breeding programmes
- 400 people dedicated to RAGT 2n (research department)
- More than 200 varieties registered every year
- 48 countries where its seeds are marketed

Visit:

- Forage Breeding programs presentation, illustration with alfalfa program
- Visit of the nursery
- Isolation cages
- Biomass evaluation trials
- Presentation of other species trials evaluation, forage dry matter yield and/or seed yield

© RAGT



Thursday, June 15th

Field trip: clover seed production - (Beauce) Fertiberry.

- 2:30 - 3:30 p.m.
- 13 rue d'Enzanville - 45 300 Rouvres-Saint-Jean
- 48.3153578, 2.2202679

Fertiberry semences, an Axereal group company, markets and produces forage seeds, large-seed vegetable seeds and cover crops.

- Red Clover
- Variety : SPURTE 8 ha
- Sowing : late summer
- Cutting : 20th May
- Irrigation : Yes
- Seed yield (2022) : 600 kg/ha

EVENING AND NIGHT

Visit of the city of Troyes

- 7:00 p.m.
- Office de Tourisme de Troyes - Troyes La Champagne Tourisme, Place Alexandre Israël - Place de l'Hôtel de Ville - 10000 Troyes



Dinner at « Le Bistroquet »

- 8:30 - 10:30 p.m.
- Restaurant le Bistroquet (12 rue Louis Ulbach - 10000 Troyes)

Accommodations in Troyes

- Ibis Styles and Ibis Centre (rue Camille Claudel - 10000 Troyes)
- B&B (51 Boulevard du 14 Juillet - 10000 Troyes)

Friday, June 16th

- Meeting time: 7:30 a.m.
- Departure time: 7:45 a.m.
- Ibis Centre - rue Camille Claudel - 10000 Troyes

FNAMS - research station

- 8:30 - 9:30 a.m.
- Lycée Lycée Agricole de Saint-Pouange - Route Viélaines (D109) - 10120 Saint-Pouange
- 48.235440, 4.045558

Visit:

- Exchange on hoeing grasses
- Herbicide selectivity trial on forage mustard
- Grain productivity of cover crops: phacelia and fenugreek



Barenbrug - breeding station and seed production line

- Chemin Sézanne - 51230 Connantre
- 11 a.m. - 12:30 p.m.

Barenbrug has been a creator, multiplier and supplier of forage and turf seeds on all continents for over 110 years. In France, there are 2 research centers (Mas Grenier and Connantre) and a seed production plant (Connantre).

Visit:

Bernard Tharel, Barenbrug breeder, will present the history of the research station, the species selected and the means allocated to research. Then, a link will be made between seed production and breeding. Finally, a visit to a production line in the factory next to the research centre will be suggested.

Friday, June 16th

Visit of vineyard parcels, cellar and champagne tasting

- 3 - 5:30 p.m.
- *Nicolas Feuillate - CD 40 A Plumecoq - 51530 Chouilly*

Nicolas Feuillatte is an authentic history. It is a brand that belongs to Champagne's leading cooperative. A brand that in less than 40 years has become No. 1 in France and No. 3 in the world. It is the unison of 5,000 growers, dedicated alongside the Chief Winemaker to creating Champagne of incomparable quality. Nicolas Feuillatte epitomizes the new spirit of Champagne, a joyously uninhibited way to enjoy Champagne and celebrate life's every moment.

- Available in some 80 countries
- Mainly Grand Cru and Premier Cru vineyards spanning the entire Champagne appellation
- A brand universe defined by the joyful abandon of codes and conventions

©Michel Jolyot



EVENING AND NIGHT

Dinner at « La loge »

- *Departure at 7:30 p.m. from the hotel*
- *Restaurant La Loge (35 rue Buirette - 51100 Reims)*

Accommodations in Reims - 51100 Reims

- *Ibis Reims Centre (28 Boulevard Joffre - 51100 Reims)*
- *L'Univers Hotel (41 Boulevard Foch - 51100 Reims)*

Saturday, June 17th

- Meeting time: 7:30 a.m.
- Departure time: 7:45 a.m.

Field trip: forage species, 2 years of production

Field 1: Perennial ryegrass - IRONDAL cultivar (tetraploid grazing)

- La Ferme de la Croix - 51300 Huiron
- 48.679839, -4.445400 (next to the farm)
 - Sowing : late august/september 2021, Direct sowing
 - Irrigation : no
 - Yield in 2022 : 1780 kg/ha

Field 2: Red clover - RGT SAVVOR cultivar

- Ferme de la Perthé, 51300 Glannes
- 48.689097, - 4.459777 (near a road)
 - Sowing : March 2021, under spring barley cover
 - Irrigation : no
 - Yield in 2022 : 1000 kg/ha

Field 3: Tall fescue - RGT ONCTUOSA cultivar

- Les Hailottes - 51300 Huiron
- 48.685350, -4.470398 (near a windturbine)
 - Sowing : March 2021, under spring barley cover
 - Irrigation : no
 - Yield in 2022 : 610 kg/ha



Saturday, June 17th

Cérence

- 3 - 4:30 p.m.
- 49.3900037, 4.0688504 - Auménancourt (51110)

L'Agronome Semencier, is committed to sustainable agriculture. We grow our human resources to create innovative solutions that respect ecosystems.

Cérence, a subsidiary of the Terrena cooperative, is a company specialized in the research, development and international marketing of seeds and bio-solutions for a positive impact agriculture. The company is also a leader in the production of corn, vegetable, forage, cereal and pulses.

With 330 employees and a turnover of €115 million, 7% of which is reinvested in R&D, Cérence is convinced that only a new agronomic approach will enable agriculture to develop sustainably.

Visit:

On its demo and R&D platform of Auménancourt (51), Cérence presents:

- The main lines of its alfalfa breeding program: Behavior and performance tests of varieties, variety associations...
- The R&D work and solutions in terms of technologies applied to alfalfa seeds
- R&D issues and challenges for alfalfa seed production in France

© Cérence



End of the Post Technical Tour:

- 5: p.m. at Reims Central railway station
- Address: Esplanade François Mitterand – 51 000 Reims or at Hotels (Ibis Hotel: 28 Boulevard Joffre and L'Univers Hôtel - 41 Boulevard Foch – 51 100 Reims) near the railway station
- Free diner
- Accommodation in Reims if booked

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**11th INTERNATIONAL
HERBAGE SEED GROUP
CONFERENCE**

**11-18 JUNE 2023
ANGERS CONGRESS CENTRE
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