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Excellent course,
comprehensive, pragmatic,
and tailored to plant breeding
scientists ”

Pauline Mouton,
Gautier Semences,
2022

”

Great course that
provides both a review
of principles and practical
implementation insights

”

Sandrine Legros,
Lidea, 2024

“

Extremely interesting course
with very committed
instructors

”

Yann Clair,
Syngenta, 2024

2025
25-27
november


ROSCOFF (29)
FRANCE

Implementation of Modern Technologies in Plant Breeding

Doubled Haploids
Marker-Assisted Selection
Gene Editing (NGT)
Genomic Selection

Organized
jointly by



PROGRAM

Implementation of Modern Technologies in Plant Breeding



Doubled Haploids – Production and Implementation in Breeding

*Production approaches;
operational efficiency*

*Opportunities, limitations
and breeding
implementation
strategies*

Marker-Assisted Selection for Simple Traits

*Development of
diagnostic markers*

Trait screening

Trait introgression

Gene Editing (NGT)

*GE technologies,
opportunities and
limitations*

*Targeted genes and
traits; product outlook*

*Industrial and regulatory
landscape*

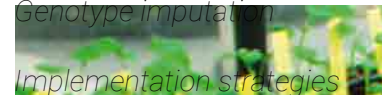
Genomic Selection

*Development and comparison
of predictive models*

Training populations

Genotype imputation

Implementation strategies



OBJECTIVES

Understanding of
concepts,
opportunities and
limitations of the
different technologies

Ability to identify and
effectively implement
technologies in the
context of a specific
breeding program

TARGET AUDIENCE

Scientists or decision-makers directly or indirectly involved
in breeding programs.

No mandatory pre-requisite but significant knowledge
of plant breeding is recommended.

Limited to 16 participants.

APPROACH

- Presentation of concepts and their practical implementation.
- Experience sharing from industry active instructors.
- Q&A / open discussions.
- Laboratory visits.

INSTRUCTORS

5 private sector plant breeding experts!



Murielle Philippot

Cell biologist, Vegenov,
St-Pol-de-Léon, France



Charlotte Roby

Molecular geneticist,
Vegenov, St-Pol-de-Léon,
France



Grégoire Dignat

Data scientist and
consultant, Seville, Spain



Pascual Perez

Plant biotechnology
consultant, Member AFBV,
Clermont-Ferrand, France



Michel Ragot

Director Nouvelle France
Genetics, CEO DELTAGee,
Minnetonka, USA and
Ajaccio, France

LOGISTICS

3 days

Tuesday Nov 25 to Thursday Nov 27, 2025

Roscoff (29), France

2,700€ + taxes / participant

Lunches and one group dinner included.

CONTACT AND REGISTRATION

EMMA FAISANT

emmanuelle.faisant@innozh.fr

+33 (0)2 96 78 61 28

Registration deadline: **October 31st, 2025**

We reserve the right to cancel the training based on the sanitary situation or the number of registrants. In case of cancellation, registered individuals would be informed and registration fees reimbursed.

« Implementation of Modern Technologies in Plant Breeding »

Roscoff, France (29). November 25 to 27, 2025.

Participant

☐ Mrs ☐ M

Last Name _____ First Name _____

Function _____ Phone _____

Email _____

Expectations from the training _____

Company / Organization

Name _____

Street _____

Postal Code _____ City _____

Country _____ Phone _____

Registration Number (Siret) _____ VAT Number _____

Contact Person (if different from participant) _____

Contact Person Email _____

Invoicing Address (if different from above) _____

Street _____

Postal Code _____ City _____

Country _____

Training limited to 16 participants. Registration deadline: **October 31st, 2025**

We reserve the right to cancel or delay the training based on the sanitary situation or the number of registrants. Participants (or their company/organization) may cancel their registration up to 30 days before the training free of charge. Cancellation by participant (company/organization) between 30 and 10 days before the training will result in a charge equal to 50% of the training cost. Cancellation less than 10 days before the training will result in a charge equal to 100% of the training cost. Participant substitution within company/organization is possible until the day before the start of the training.

Cost per participant **2,700€** plus taxes for the **3 days** (lunches and one group dinner included)

Please direct any question and send registration form to:

EMMA FAISANT / emmanuelle.faisant@innozh.fr / +33 (0)2 96 78 61 28

Date _____

Last Name, First Name, Function of Signatory + Company/Organization Stamp