





#### FLYING THE FLAG FOR SUSTAINABILITY: URGENT NEEDS, GLOBAL ISSUES, LOCAL SOLUTIONS

PLANTATION MANAGERS ARE FACING AN INCREASING NUMBER OF SUSTAINABILITY ISSUES.



- Identifying and addressing new sustainability challenges.
- Anticipating and adapting to global climate change.
- Training staff and students while promoting a culture of excellence.
- Delivering quality agricultural products with full traceability.
- Taking care of communities and civil society.
- Protecting biodiversity and promoting environmental services.



# BRINGING SOLUTIONS AND DESIGNING THE FUTURE

THE TALENT PROGRAM
BUILDS ON HIGHER EDUCATION

The TALENT program is focusing efforts on managers training by:

- Updating the existing training courses and curricula.
- Relying on a multidisciplinary body of experts, academics, and practitioners from France and South East Asia.
- Fostering field actions and strengthening the relationship with key research players, from both public and private sectors.





## UPGRADED LEARNING MATERIALS

## THE TALENT PROGRAM WILL FOCUS ON:

The international agenda on environment. Governments and private actors are committed to take action. Since 2015, major International agreements (Paris Climate, Sustainable Development Goals, Biological Diversity) have reshaped the international context of agricultural research.

Questioning plantation designs. The plantation sector still relies on monospecific designs barely unchanged for a century. It is now paramount to consider agricultural practices and social integration through an agroecology and climate-smart perspective, while integrating social development with environmental services and precision agriculture.

A new approach for agricultural commodities

**trade.** There is a need for tools to assess the sustainability of business models and to create new market opportunities, such as traceability and certification. Knowledge gaps are still hampering the promotion of new agricultural concepts, such as life-cycle analysis or circular economy.

**Upgraded curricula** will be implemented with a view on specific job markets, in order to ensure the full employability of students, and to strengthen the international reputation of partner Universities.

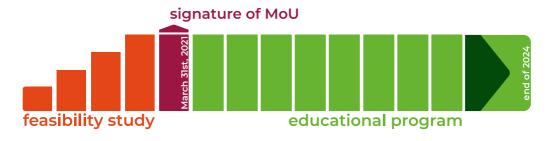
## THE PROGRAM BOUNDARIES

# TALENT WILL POTENTIALLY ADDRESS

4 countries: Indonesia, Malaysia, Thailand and Vietnam. agriculture and forestry sectors: rubber, palm oil, hardwood, and softwood for pulp and energy.

target groups: students in agricultural science, plantation managers, cooperative managers and bank executives involved in the funding of agricultural





# A COLLABORATIVE PROGRAM SUPPORTED BY

#### AFD, FRANCE



Agence Française de Développement Group (AFD Group) implements France's policy in the areas of development and international solidarity. It finances, supports and accelerates transitions towards a more coherent and resilient world. www.afd.fr

To read more about the program:

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The TALENT program is designed by Cirad, the French international cooperation center in agricultural research for development. It builds on Cirad worldwide expertise in sustainable agriculture. www.cirad.fr



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