

AgroParisTech, Institute of technology for life, food and environmental sciences, is higher education and research institution. AgroParisTech delivers degrees from master level to PhD and leads researches addressing the main global challenges in the field of food, agronomy, natural resources management and forestry. The campus located in Nancy is devoted to forestry and natural resources management. The [SILVA unit](#) conducts multidisciplinary research on wood, trees and forest ecosystems, with a particular focus on long term trends and climate change impacts on forest ecosystems. For the needs of a research, development and innovation project, we seek a

## Postdoctoral fellow scientist in “Climate sensitive forest modelling”

In collaboration with a project team gathering researchers and developers of different research or forest development institutions, you will be in charge of developing the MODADAPT project. The project aims at analysing the existing climate responsive models of any kind (either process based or statistical) that could contribute to decision support in French (mainland) forestry. You will characterise the diversity of the modelling offer, in order to assess their respective strength and weaknesses and will set the ground for a models benchmark platform. We will perform the benchmark on some cases, selected in a set of study cases to be collected in the framework of the project. The purpose of the platform is to allow forest managers to choose and enrich the range of decision support tools and better appreciate modelling uncertainties. You will be hosted in SILVA research unit in Nancy and will work in connection with the [AFORCE](#) partnership network for forest adaptation to climate change.

You have a PhD in forest modelling and skills in forest statistics and coding. You are dedicated to multidisciplinary research and practice-research dialogue and dissemination. You have an autonomous way of working and skills in project management. You have a good English command. French language skills will be an advantage.

Please send your complete application to [myriam.legay@agroparistech.fr](mailto:myriam.legay@agroparistech.fr).

We will be happy to offer further information:

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