

## Titre

**Optimal spatial distribution of the new malaria vaccine**

## Encadrant

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## Lieu

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## Description

Malaria still kills 660,000 people every year, most of them African children. For the first time in history, the WHO has recommended the use of a new vaccine. This project will combine mathematical models of disease diffusion, networks of human mobility, and high-resolution data on malaria diffusion, to optimize future strategies for mass vaccination.