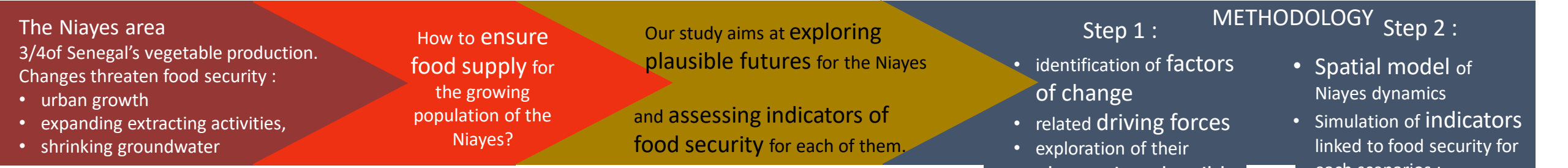


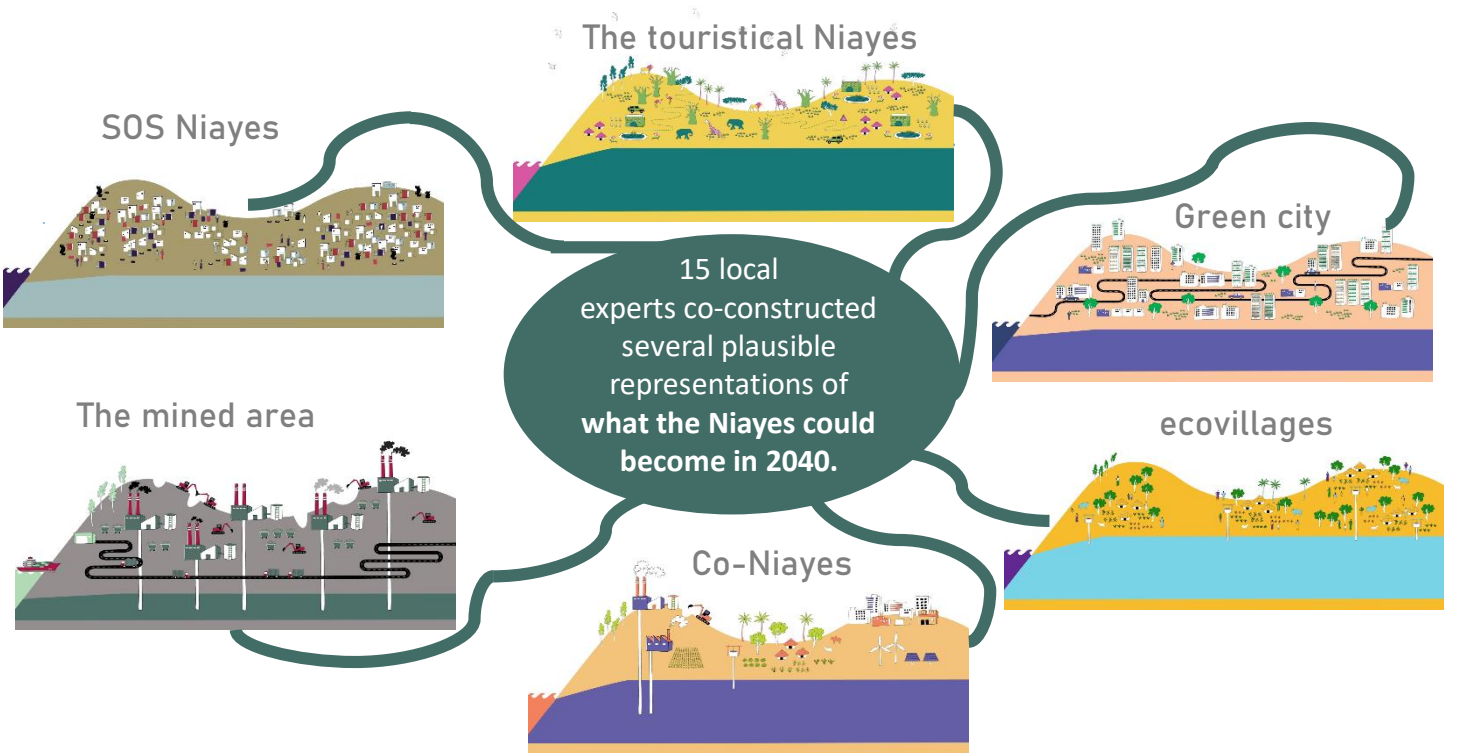
# Which futures can ensure food security in the Niayes, Senegal?

C. Jahel<sup>1,2</sup>, A. Faye<sup>2</sup>, E. Delay<sup>2</sup>, E. Laske<sup>3</sup>, R. Aguejdad<sup>4</sup>, S. Faye<sup>5</sup>, A. Jolivot<sup>1</sup>, A. Camara<sup>2</sup>, R. Bourgeois<sup>6</sup>

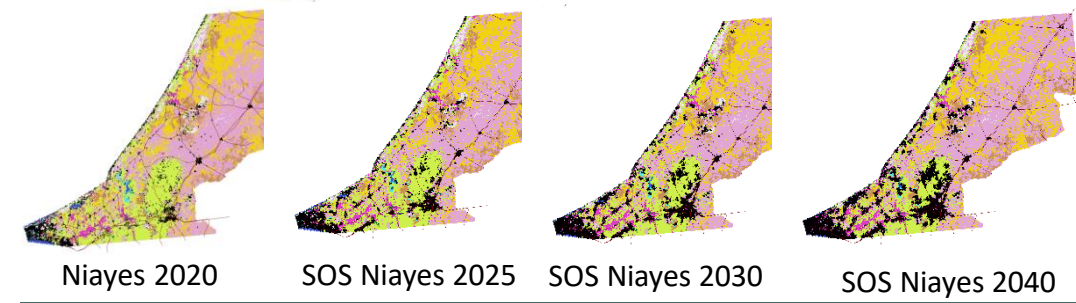
1 Cirad, TETIS, France - 2 ISRA BAME, Senegal - 3 Cirad, GREEN, France - 4 AgroParisTech, ENGREF- 5 EDEQUE, Senegal - 6 Cirad, ArtDev, France



## RESULT 1 : Six plausible and contrasted scenarios of the Niayes in 2040



## RESULT 2 : simulation of indicators linked to food security



## CONCLUSION

We can imagine desirable and plausible future for food security  
Spatial modeling can be used to provide indicators linked to food security, in order to help choosing one or the other future.  
Let's do it !