

## CHAPTER 6

### CONCLUSION

Nutrient deficiency is a limiting factor for root yield and biomass in cassava production. Stakes produced on soils with low fertility with low input show low nutrient content of stakes. Cassava stake priming also provides a means to overcome the problem of poor quality stakes. Compared to the cost of soil amendments such as fertilizers and the cost of producing good quality stakes through adequate nutrition of the mother plants, stake priming offers a simple and effective way in which stake quality may be improved.

However, further studies into how stake quality is influenced by nutritional status of the mother plant should contribute towards more precision in the formulation of the priming nutrients and more consistent response to stake priming.