

# Iiyama Miyuki

## **Position/Department/Division/Institution/Organization**

Director

Research Strategy Office

Japan International Research Center for Agricultural Sciences (JIRCAS)

## **Country**

Japan

## **Career history**

With Ph.D. in economics from the University of Tokyo, Miyuki has extensive experiences in quantitative and qualitative analyses of integrated farming system evolutions, technological adoption, and sustainable livelihoods in rural Africa. During almost 20-year experience in East and Southern Africa, she has been especially assigned to do research on the evaluation of socio-economic and environmental viability of sustainable agricultural intensification within smallholder systems. Since April 2019, she assumes the position of Research Strategy Office Director at Japan International Research Center for Agricultural Sciences (JIRCAS).

## **Awards/Publications**

Iiyama M, et al. (2018): Addressing the paradox – the divergence between smallholders' preference and actual adoption of agricultural innovations, *International Journal of Agricultural Sustainability*, 16:6, 472-485, DOI:10.1080/14735903.2018.1539384.

Iiyama M, et al. (2017) Understanding patterns of tree adoption on farms in semi-arid and sub-humid Ethiopia. *Agroforestry Systems*. 91:271–293. DOI 10.1007/s10457-016-9926-y (selected as one of the ten best papers by CGIAR 2017 Annual Report)

Iiyama M, et al. (2014) The potential of agroforestry in the provision of sustainable woodfuel in sub-Saharan Africa. *Current Opinion in Environmental Sustainability*. Vol. 6C, pp. 138-147. <http://dx.doi.org/10.1016/j.cosust.2013.12.003>

## **Areas of expertise**

Development economics, Africa, technology adoption