

Table 19.4: **Centres of excellence established in East Africa in 2017**

Country	Lead institution	Centre of excellence (focus)
Ethiopia	Addis Ababa University	Water management
	Addis Ababa University	Railway education and research
	Addis Ababa University	Innovative drug development and therapeutic trials for Africa
	Haramaya University	Climate smart agriculture and biodiversity conservation
Kenya	Egerton University	Sustainable agriculture and agribusiness management
	Jaramogi Oginga Odinga University of Science and Technology	Sustainable use of insects as food and feed
	Moi University	Phytochemicals, textiles and renewable energy
Rwanda	University of Rwanda, College of Business and Economics	Data science
	University of Rwanda, College of Science and Technology	Energy for sustainable development
	University of Rwanda, College of Science and Technology	Internet of Things
	University of Rwanda – College of Education	Innovative teaching and learning of mathematics and science
Uganda	Makerere University	Materials, product development and nanotechnology
	Makerere University	Crop investment
	Mbarara University of Science and Technology	Pharm-biotechnology and traditional medicine
	Uganda Martyrs University	Agro-ecology and livelihood systems

Note: A centre of excellence in ICTs was established in 2014 at the University of Yaoundé as part of the first wave of centres within the ongoing World Bank project. It was followed by a centre of excellence in health at the University of Buea in 2017. However, the World Bank subsequently eliminated Cameroon from the project. In 2019, the World Bank designated the University of Djibouti as a centre of excellence, along with other new centres in West Africa. For background, see Essegbey *et al.* (2015).

Source: World Bank (2016) A regional solution to transform science and technology education in Africa. Eastern & Southern Africa Higher Education Centers of Excellence Project. World Bank: Washington, DC. See: <https://tinyurl.com/yxfhmmss>