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Crystallography in Africa: the IUCR-UNESCO Africa Initiative

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Crystallography is a science at the crossroads of physics , chemistry , geology, biology and material science .This involves therefore many researchers from all disciplines and then allows a general scientific life and network . Crystallography is involved in mining, material ,chemical , pharmaceutical industries. X-ray Crystallography is an important user of SR .Then it is very important to develop this science in sub-Saharan Africa. In 2014, for the International Year of Crystallography, the International Union of Crystallography (IUCR, www.iucr.org , Profs G. Desiraju and C. Lecomte) together with UNESCO (Prof Nalecz , Dr JP Ngome) have started an ambitious program called IUCR-UNESCO Africa Initiative to promote crystallography teaching and research. This talk will introduce the Initiative: crystallography equipment for universities , schools ,open/ travelling labs .

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