



Contribution ID: 23

Type: Oral Presentations

Crystallography in Africa: the IUCR-UNESCO Africa Initiative

Thursday, 19 November 2020 16:24 (12 minutes)

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 .

Primary author: Prof. LECOMTE, Claude (CRM2 University of Lorraine)

Presenter: Prof. LECOMTE, Claude (CRM2 University of Lorraine)

Session Classification: AfLS2020 Session :

Track Classification: AfLS2020 track