



Second African Conference on Fundamental and Applied Physics ACP2021

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Type: **Invited Talk**

Science bridging Cultures and Nations

Monday 7 March 2022 10:00 (50 minutes)

International, global scientific research addresses not only key questions in science but also provides successful modes for peaceful cooperation. Global research projects show what mankind is able to achieve when working together coherently towards a common goal. Science and the free dissemination of scientific knowledge facilitate the dialogue among cultures and are instrumental in fostering peaceful relations between nations. The talk will address the role of research infrastructures in science diplomacy through specific examples, in particular CERN and SESAME (Synchrotron-Light for Experimental Science and Applications in the Middle East). What can we learn from such global science endeavours in areas beyond research? What can be achieved, what should be achieved? The talk will address such questions and will describe the fascinating mixture of science and diplomacy.

Abstract Category

Presenter: HEUER, Rolf (Deutsches Elektronen-Synchrotron (DE))

Session Classification: General