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The African Synchrotron Light Source (AfLS) SEKAZI MTINGWA, Retired, AHMADOU WAGUE, Universite Cheikh Anta Diop, SIMON CON-NELL, University of Johannesburg, SA, BRIAN MASARA, South African Institute of Physics (Zimbabwean), TSHEPO NTSOANE, Neasa, SA, LAWRENCE NORRIS, NSBP, USA, HERMAN WINICK, SLAC National Accelerator Laboratory, KENNETH EVANS-LUTTERODT, Brookhaven National Laboratory, TAB-BETHA DOBBINS, Rowan University, USA, TAREK HUSSEIN, Cairo University, Egypt, FEENE MARESHA, Ethiopian Academy of Sciences, Ethiopia, KRYSTLE MCLAUGHLIN, Lehigh University, PHILIP OLADIJO, Int. U. of Sci. Tech. Botswana (Nigeria), ESNA DU PLESSIS, SASOL, SA, ROMAIN MURENZI, Executive Director of TWAS, Rwanda, KENNEDY REED, LLNL, USA, FRANCESCO SELTE, ESRF, Europe, SVERKER WERIN, MAX IV, Sweden, JONATHAN DOR-FAN, OIST, JAPAN, MOHAMMAD YOUSEF, Cairo University, Egypt — Africa is the only habitable continent without a synchrotron light source. An interim Steering Committee held a major conference on November 16-20, 2015 at the European Synchrotron Radiation Facility (ESRF) in Grenoble, France to bring together African scientists, policy makers, and stakeholders to discuss the possibility of a synchrotron light source in Africa. The use of light sources as a premier tool for research was highlighted for a broad range of disciplines. A Roadmap towards a synchrotron in Africa was discussed. Firm outcomes of the Conference were a set of Resolutions and a Roadmap document, with the election of a Steering Committee. (www.africanlightsource.org).

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