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## Towards Establishing the Botswana Institute for Nuclear Science and Technology

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The Botswana International University of Science and Technology (BIUST) is leading a national project to establish the Botswana Institute for Nuclear Science and Technology (BINST). BINST will consist of accelerator facilities (such as a 3 MV Tandem accelerator and 10 MV electron accelerator) and state-of-the-art laboratory facilities and infrastructure to focus on R&D in sector pertaining to: health, agriculture, manufacturing, mining, water resources management and sanitation. Through the Technical Cooperation program of the International Atomic Energy Agency (IAEA), BIUST is also developing national educational programs in Nuclear Science and Technology for developing specialized human capital for exploiting the planned facilities. This talk will give an overview of the planned facilities, educational programs, and activities to establish BINST.

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