## Abstract Submitted for the OSS18 Meeting of The American Physical Society

Teaching at African Institutes for Mathematical Sciences PAWEL DANIELEWICZ, Michigan State Univ — African Institutes for Mathematical Sciences (AIMS) runs one-year residential Masters Programs at 6 Institutes across Africa under their Next Einstein Initiative (NEI). The goal of AIMS NEI is to bring the best students getting bachelors degrees at African universities to the level where they can succeed in the graduate programs at universities outside of Africa. Danielewicz taught at the AIMS Institutes in Tanzania and Rwanda. He discusses day-to-day operation of AIMS NEI, their funding, recruiting of students, lecturers and tutors and his personal experiences in teaching at the Institutes.

Pawel Danielewicz Michigan State Univ

Date submitted: 12 Mar 2018 Electronic form version 1.4