
AKA 7: Fissile Materials and Verification

Time: Friday 10:15–11:15

Location: H 0110

Invited Talk

AKA 7.1 Fri 10:15 H 0110

Fissile Material Implications of the US-India Nuclear Deal —

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The July 2005 US-India joint statement represents a fundamental transformation of US-India relations and at the same time a challenge

to the disarmament and non-proliferation regimes. There is concern that the March 2006 separation plan proposed by India for demarcating its military and civilian nuclear facilities may allow a potentially rapid expansion of its capacity for fissile material production for weapons. In this talk, I will present an assessment of the fissile material production capabilities in India and how they might change as a result of the US-India deal.