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The Increasing Danger of Nuclear Weapons: How Physicists Can Help Reduce the Threat | (smr 3889)

Monday 23 October 2023

Scientific/Technical Developments affecting Nuclear Arms Control - Giambiagi Lecture Hall (AGH) (14:00-19:00)

Chair: Juergen ALTMANN (Technical University Dortmund, Germany)

time	title	presenter
14:00	Nuclear Winter: Global famine after nuclear war	ALAN ROBOCK
14:35	Discussion	
14:50	Missile defense: technical prospects and effects on arms racing	LAURA GREGO
15:25	Discussion	
15:40	Coffee Break	
16:00	Next generation satellite nuclear monitoring and nuclear stability	IGOR MORIC
16:35	Discussion	
16:50	Quantum technologies and nuclear weapons	LINDSAY RAND
17:25	Discussion	
17:40	Nuclear arms control and disarmament verification	GERALD KIRCHNER
18:15	Discussion	
18:30	Preparing for tomorrow	CURTIS ASPLUND