

James Acton

James Acton is an associate in the Nonproliferation Program at the Carnegie Endowment for International Peace conducting research into both nonproliferation and disarmament. A physicist by training, Acton focuses on topics at the interface of the technical and the political, especially arms control verification and IAEA safeguards.

Before joining the Endowment in October 2008, Acton was a lecturer at the Centre for Science and Security Studies in the Department of War Studies at King's College London. There he co-authored an Adelphi Paper, *Abolishing Nuclear Weapons*, with George Perkovich and was a consultant to the Norwegian government on disarmament issues. Prior to that, Acton was the science and technology researcher at the Verification Research, Training and Information Centre (VERTIC), where he was involved in the UK-Norway dialogue on verifying the dismantlement of warheads. Acton's other previous research projects include analyses of IAEA safeguards in Iran, verifying disarmament in North Korea, preventing novel forms of radiological terrorism and the capability of Middle Eastern states to develop nuclear energy.

He has published in *Jane's Intelligence Review*, the *Nonproliferation Review*, *Bulletin of the Atomic Scientists*, *Survival* and the *New York Times*. In the UK, he appeared regularly on TV and the radio, including on the BBC programs *Newsnight*, *Horizon* and the *Six O'clock News*. Acton holds a PhD in theoretical physics from Cambridge University's Cavendish Laboratory, where he has worked as a research associate.