MAPPING DISARMAMENT IN THE UK: A BRITISH PUGWASH GROUP REPORT

By Martin Butcher, John Finney, Carol Naughton and Henrietta Wilson July 2011

Introduction

Overview

This document is the current version of the British Pugwash Group's "Mapping Project". The project aims to develop and maintain a directory of the UK-based non-governmental organisations (NGOs) and individual experts that have a focus on the non-proliferation and disarmament of nuclear, chemical and biological weapons. As well as providing a list of contact details, the project also aims to capture a snapshot of current expertise.

If you have any comments about the document – including suggestions for amendments, updates and additions – please contact:

The British Pugwash Group, Ground Floor Flat, 63A Great Russell Street, London, WC1B 3BJ, UK. Tel 044 (0)20 7405 6661.

http://www.britishpugwash.org/ Email: office@britishpugwash.org

Context and Research Methods

The "Mapping Project" began several years ago in response to request from Baroness Shirley Williams for an overview of UK non-governmental work on nuclear disarmament. As a result, the British Pugwash Group and the WMD Awareness Programme commissioned Martin Butcher to survey a number of organisations and collate the results. In 2009, Henrietta Wilson took over the responsibility for revising the work. At this stage, as well as updating the work, the directory incorporated additional organisations, and was extended to include NGOs working on chemical and biological warfare disarmament.

Most of the work for this has been done voluntarily, and the limited resources available to the project inevitably put constraints on it. The project has relied on relatively informal data collection, and an in-depth analysis or assessment of submissions is beyond its scope. We were able to track down some entries via the collective expertise of the British Pugwash Group Executive Committee, supplemented by information on the internet, but in most cases the collection of information relied on organisations and individuals making accurate and complete submissions in

response to email and telephone requests. It was not possible to cross-check entries beyond the immediate expertise of the collating team, but we consulted organisations and individuals in successive stages of the research.

Whilst aiming for the directory to be as up-to-date and comprehensive as possible, the team were aware that this ideal is very difficult to achieve. Organisations are in a constant state of flux – not least because funding opportunities change. Further, we can guess that we have not captured all relevant work in our research. Because of this, the document should be treated as a "rolling text", and regularly updated.

Such factors also mean that there may be inconsistencies in the way the directory represents different groups. For example, organisations are sometimes known by different names (thus, the British Pugwash Group is known at times as "Pugwash", "Pugwash UK" etc), and whereas some individuals have chosen to include a title, others have not. Also, different respondents may have interpreted the directory"s categories in different ways. Most of the groups included are exclusively based in the UK; however we have included international organisations where these have a significant UK presence. It should be noted that in general we have followed organisations" and individuals" preferences for how they want to appear in the work.

Possible Uses for the Directory

The directory comprises sets of information arranged thematically to link together individuals, organisations and activities concerned with particular issues, followed by tables of reference information, including some contact details. We recognise that the dividing line between some of the themes is "soft" and that consequently there may appear to be some duplication of entries, but overall we hope the arrangement that we have chosen is a useful one. We hope the directory fulfils its primary purpose of being useful to people seeking expert advice on specific aspects of disarmament, both within and outside the NGO community. It certainly confirms a general view that the UK has a significant resource bank of work in this area that is ripe for exploitation, and starts to convey a sense of the current interrelatedness between organisations.

Beyond this, there are some practical ways in which this document might support the extension and application of work aiming towards the elimination and non-proliferation of nuclear, biological and chemical weapons. Funders may find the document useful in identifying gaps in the existing work, and strengths that could be built on. By providing information on relevant work and contact details of those working in the area, it could assist the dissemination of research and facilitate better use of limited NGO resources. It could help groups to identify and exploit partnering opportunities to create either UK or international partnerships: this may prove useful to groups seeking funding, as some funders have a preference for financing collaborative and / or international projects.

Acknowledgments

The authors would like to thank warmly all those who contributed to the work. As well as those who responded to our requests for information, we are very grateful to Seth Bullock, Sandra Ionno Butcher, Sarah Graham-Brown, Caitriona McLeish, Tom Milne, Julian Perry Robinson and Peter Wilson.

Table of Contents

	Page Number
Introduction	1
Theme 1: Eliminating Nuclear Weapons, Current and Future Arms Control	4
Theme 2: UK and US Nuclear Weapons	8
Theme 3: NATO, Nuclear Weapons and Ballistic Missile Defence	13
Theme 4: Proliferation, Non-Proliferation, Regional Conflicts & Nuclear Terrorism	16
Theme 5: Chemical and Biological Warfare	20
Sample Journals and Other Resources	23
Institutional Affiliations	24
Contact Details of Organisations	30
Acronyms and Abbreviations	36

Theme 1: Eliminating Nuclear Weapons, Current and Future Arms Control

Experts	Key Words
John Ainslie	Trident, disarmament
Dr Frank Barnaby	Nuclear weapons, nuclear energy
Kat Barton	Nuclear weapons, Trident, disarmament, non-violent peace activism
General Sir Hugh Beach	Arms control and disarmament; intervention and just war principles
Professor Christoph Bluth	Nuclear arms control, cooperative threat reduction
Professor Ken Booth	Nuclear weapons and arms control
Dr Frank Boulton	Nuclear Weapons Convention; medical aspects
Professor Wyn Bowen	Proliferation, non- and counter proliferation
Peter Burt	Nuclear weapons, Getting to Zero, UK Trident
Martin Butcher	US disarmament politics, NATO and arms control
Sandra Ionno Butcher	International dimensions of nuclear disarmament
Professor Malcolm Chalmers	Arms control, disarmament
Professor Paul Cornish	Arms control and technology export controls
Professor Malcolm Dando	Arms control
Dr Ian Davis	Nuclear weapons, regional conflicts, disarmament
George Farebrother	International law
Professor John Finney	Trident, physics and nuclear weapons, science and policy making
Mark Fitzpatrick	Non-proliferation, US policy
Professor Sir Lawrence Freedman	Deterrence, nuclear weapons
Dr Owen Greene	Arms control, nuclear non-proliferation and disarmament, CTBT, IAEA verification, supplier controls
Richard Guthrie	Nuclear weapons, treaty and verification regimes
Professor C R (Kit) Hill	Radiation-related issues
Professor Robert Hinde	Nuclear weapons and ethics, nuclear weapons free world
Rosie Houldsworth	Expert perspectives on nuclear arms control and disarmament (collected on film)
Dr Kate Hudson	Nuclear Weapons Convention, nuclear weapons free zones
Paul Ingram	Getting to Zero, Trident, transatlantic security
Dr Rebecca Johnson	Disarmament treaties, Middle East, nuclear abolition, nuclear deterrence, security alternatives
James Kearney	International advocacy to build support in nuclear weapon states for disarmament and non-proliferation
Dr Ian Kearns	Non-proliferation and disarmament
Dr Alexander Kelle	New and emerging non-proliferation, arms control and disarmament regimes
Bruce Kent	Morality, nuclear weapons and nuclear war
Ben Koppelman	Scientific aspects of nuclear arms control and disarmament policy
Dr Susan Martin	Deterrence, proliferation, security
Carol Naughton	NPT, nuclear weapons disarmament and elimination, disarmament treaties
Dr Stuart Parkinson	Nuclear power/weapons
Dr Graham Pearson	International treaties

Theme 1 (continued)	
Experts	Key Words
Andreas Persbo	Verification, arms control and nuclear elimination
Dr Dan Plesch	Nuclear weapons, globalization and disarmament
Dr Nick Ritchie	Trident, Nuclear weapons, arms control, non-proliferation, global security
Professor Paul Rogers	Nuclear weapons, global security
Malcolm Savidge	Arms control, non-proliferation and Parliament
Professor John Simpson	NPT, proliferation, UK nuclear weapons
Dr Kristan Stoddart	Nuclear deterrence theory, nuclear arms control
Dr Judi Sture	Dual-use related education of scientists, codes of conduct
Professor William Walker	Fissile materials control, UK nuclear weapons and arms control
Dr Christopher Watson	FSU disarmament, fissile material management, Trident, nuclear terrorism
Professor Dave Webb	Ethics and science and technology; nuclear disarmament; weaponisation and militarisation of space
Professor Nicholas Wheeler	Nuclear weapons and arms control, trust-building in nuclear worlds
Dr Simon Whitby	CBRN weapons and arms control
Henrietta Wilson	Scientific advice and international negotiations; nuclear weapons disarmament regime
Ban Zala	Nuclear weapons and global security
Angie Zelter	International law and nuclear weapons

Theme 1 – Organisations and Activities	
Research/Writing	Educating Parliament/Government/Officials
Acronym Institute for Disarmament Diplomacy	Abolition 2000 UK
British American Security Information Council (BASIC)	Acronym Institute for Disarmament Diplomacy
British Pugwash Group	All Party Group on Global Security and Non-Proliferation
Campaign for the Accountability of American Bases (CAAB)	British American Security Information Council (BASIC)
CBW Events	British Pugwash Group
Chatham House	CBW Events
Campaign for Nuclear Disarmament (CND)	Chatham House
International Institute for Strategic Studies (IISS)	Campaign for Nuclear Disarmament (CND)
Medact	International Institute for Strategic Studies (IISS)
Mountbatten Centre for International Studies (MCIS), University of	Medact
Southampton	
NATO Watch	NATO Watch
Nuclear Information Service (NIS)	Nuclear Information Service (NIS)
Praxis Centre	Quaker Peace and Social Witness
Quaker Peace and Social Witness	Pugwash Conferences on Science and World Affairs (International)
Pugwash Conferences on Science and World Affairs (International)	The Royal Society, Science Policy Centre and SAIS
The Royal Society, Science Policy Centre	Royal United Services Institute for Defence and Security Studies (RUSI)
Royal United Services Institute for Defence and Security Studies (RUSI)	Scottish Campaign for Nuclear Disarmament (Scottish CND)
University of Bradford, Division of Peace Studies (including Bradford Disarmament Research Centre [BDRC])	Top Level Group (TLG)
University of London, School of Oriental and African Studies, Centre for	University of Bradford, Division of Peace Studies (including Bradford
International Studies and Diplomacy (SOAS CISD)	Disarmament Research Centre [BDRC])
University of Southampton, Mountbatten Centre for International Studies	University of London, School of Oriental and African Studies, Centre for
(MCIS)	International Studies and Diplomacy (SOAS CISD)
Verification Research, Training and Information Centre (VERTIC)	University of Southampton, Mountbatten Centre for International Studies (MCIS)
Wilton Park	Verification Research, Training and Information Centre (VERTIC)
	Wilton Park
	WMD Awareness Programme

Theme 1 – Sample Reports and Publications¹

Sandra Ionno Butcher (ed), "Perspectives for Progress: The 2010 NPT Review Conference and Beyond", Pugwash Conferences on Science and World Affairs (International), May 2010, 127 pp, available at http://www.pugwash.org/reports/nw/NPT-Review-Conference-May-2010/Pugwash NPT Perspectives final.pdf

Sandra Ionno Butcher, "Report of Pugwash Consultations on CTBT Entry Into Force", Pugwash Conferences on Science and World Affairs (International), January 2010, http://www.pugwash.org/reports/nw/CTBT January 2010/Pugwash CTBT Rept Fin.pdf

Malcolm Chalmers, "Nuclear disarmament and non-proliferation: strengthening the links", *Memorandum of Evidence of Foreign Affairs Committee Inquiry on Global Security: Non-Proliferation*, September 2008, available at http://www.publications.parliament.uk/pa/cm200809/cmselect/cmfaff/memo/1176/ucm3402.htm

Paul Cornish, "Arms Control Tomorrow: the Challenge of Nuclear Weapons in the Twenty-First Century", in R Niblett (ed), *America and a Changed World: A question of Leadership*, Wiley-Blackwell-Chatham House, 2010, available at http://www.chathamhouse.org.uk/publications/papers/view/-/id/861/

Paul Cornish, "The UK Contribution to the G8 Global Partnership Against the Spread of Weapons of Mass Destruction, 2002-6", Chatham House Report, January 2007, available at http://www.chathamhouse.org.uk/research/security/papers/view/-/id/418/

Commander Robert Green, Security without Nuclear Deterrence, Astron Media and Disarmament and Security Centre, 2010

IISS, "The abolition of nuclear weapons. Time for serious examination?", Autumn 2008

International Association of Lawyers Against Nuclear Arms, International Network of Engineers and Scientists Against Proliferation, and International Physicians for the Prevention of Nuclear War, Securing our Survival (SOS): The Case for a Nuclear Weapons Convention, 2007, available at http://www.icanw.org/securing-our-survival

Rebecca Johnson, *Unfinished Business: the Negotiation of the CTBT and the End of Nuclear Testing*, UNIDIR, 2009, available at http://www.unidir.ch/pdf/ouvrages/pdf-1-978-92-9045-194-5-en.pdf

Rebecca Johnson, "NPT: Challenging the Nuclear Powers" Fiefdom", OpenDemocracy, 15 June 2010, available at http://www.acronym.org.uk/npt/npt2010opendemocracy5.htm

Rebecca Johnson, "Rethinking the NPT's role in security: 2010 and beyond", *International Affairs*, 86:2 (March 2010), available at http://www.acronym.org.uk/npt/npt2010.htm

Di McDonald and Jamie Woolley, "The Hidden Human Cost of Trident", Abolition 2000 UK, 2007, available in hard copy from Abolition 2000, 162 Holloway Road, N7 8DQ, or from http://www.abolition2000uk.org/The%20Blackaby%20Papers.htm

T Milne, H Beach, J L Finney, R S Pease, J Rotblat, "An End to UK Nuclear Weapons, A Report from the British Pugwash Group", 3 October 2002, available at http://www.britishpugwash.org/documents/end-to-uk-nuclear-weapons.pdf

Pugwash Conferences on Science and World Affairs (International) publish statements in favour of a nuclear weapons free world at http://www.pugwash.org/reports/nw/nuclear-weapons-free-statements/NWFW statements.htm

University of Southampton Mountbatten Centre for International Studies (MCIS), NPT Delegates Briefing Book, successive editions available at http://www.mcis.soton.ac.uk/publications/resources.php

Nicholas J. Wheeler, "Beyond Waltz's Nuclear World: More Trust May Be Better," International Relations, 23 (September 2009), pp 428-445

Nigel Young (editor in chief), The Oxford International Encyclopedia of Peace, Oxford: Oxford University Press, January 2010

¹ Please note that these publications and reports are samples suggested by contributors to this directory. The list is not comprehensive.

Theme 2: UK and US Nuclear Weapons

Experts	Key Words	
John Ainslie	UK Trident	
Dr Frank Barnaby	UK nuclear weapons	
Kat Barton	UK Trident, security alternatives, UK parliamentary debates	
General Sir Hugh Beach	British nuclear weapons policy	
Professor Christoph Bluth	UK nuclear policy	
Professor Ken Booth	Trident and arms control	
Peter Burt	UK nuclear weapons, UK Trident, AWE, nuclear weapons convoys, nuclear weapons emergencies	
Martin Butcher	US nuclear weapons, US-UK Cooperation, US nuclear weapons in Europe, warheads	
Sandra Ionno Butcher	International dimensions, including leadership for a nuclear weapons free world	
Professor Malcolm Chalmers	UK Trident, US nuclear weapons in Europe, US-Russia arms control	
Professor Michael Clarke	UK Trident	
Jeremy Corbyn MP	UK nuclear weapons	
Professor Paul Cornish	US and UK nuclear cooperation	
Dr Ian Davis	US and UK nuclear weapons	
Ippy Dee	UK Trident, AWE, non-violent peace activism	
Louise Edge	UK Trident replacement	
George Farebrother	International law	
Professor John Finney	Trident, physics and nuclear weapons	
Mark Fitzpatrick	US nuclear weapons policy	
Professor Sir Lawrence Freedman	Deterrence, nuclear weapons	
Myra Garrett	Non-violent peace activism; AWE	
Richard Guthrie	UK and EU policy-making, US-UK cooperation	
Rosie Houldsworth	Expert UK perspectives on nuclear arms control and disarmament (collected on film)	
Dr Kate Hudson	UK nuclear weapons	
Paul Ingram	Getting to Zero, UK nuclear weapons and disarmament	
Dr Rebecca Johnson	UK Trident, AWE, UK policies, US nuclear policies and ratification debates	
Dr Sian Jones	UK Trident, AWE, non-violent peace activism	
James Kearney	British multilateral disarmament diplomacy	
Dr Ian Kearns	UK nuclear disarmament options	
Sarah Lasenby	Non-violent peace activism; AWE	
Michal Lovejoy	Non-violent peace activism, Devenport	
Dr Susan Martin	Deterrence, proliferation, security	
Carol Naughton	Trident, UK nuclear weapons infrastructure and policy, US nuclear weapons infrastructure and policy	
Dr Stuart Parkinson	Nuclear power/weapons	
Andreas Persbo	AWE verification activities	

Theme 2 (continued)		
Experts	Key Words	
Dr Dan Plesch	UK-US cooperation	
Dr Nick Ritchie	UK and US nuclear weapons	
Professor Paul Rogers	UK and US nuclear weapons	
Malcolm Savidge	Trident and arms control, Parliament	
Professor John Simpson	NPT, proliferation, UK nuclear weapons	
Dr Mark Smith	UK Trident	
Dr Kristan Stoddart	US and UK nuclear history, the special nuclear relationship, UK nuclear weapons policy 1945-present	
Jane Tallents	Non-violent peace activism; Scottish legal system	
Professor William Walker	UK nuclear weapons and arms control	
Dr Christopher Watson	UK Trident	
Professor Dave Webb	UK nuclear weapons and disarmament	
Professor Nicholas Wheeler	Nuclear weapons and arms control	
Dr Lee Willett	UK Trident	
Henrietta Wilson	AWE Aldermaston	
Angie Zelter	Non-violent peace activism; Faslane; legal aspects	

Theme 2 – Organisations and Activities	
Research	Educating Parliament/Government/Officials
Acronym Institute for Disarmament Diplomacy	Abolition 2000 UK
British American Security Information Council (BASIC)	Acronym Institute for Disarmament Diplomacy
British Pugwash Group	All Party Group on Global Security and Non-Proliferation
CBW Events	British American Security Information Council (BASIC)
Chatham House	British Pugwash Group
Campaign for Nuclear Disarmament (CND)	CBW Events
Greenpeace UK	Chatham House
International Institute for Strategic Studies (IISS)	Campaign for Nuclear Disarmament (CND)
Medact	Greenpeace UK
Nuclear Information Service (NIS)	University of Southampton, Mountbatten Centre for International Studies (MCIS)
Praxis Centre	Medact
Royal United Services Institute for Defence and Security Studies (RUSI)	Nuclear Information Service (NIS)
University of Bradford, Division of Peace Studies (including Bradford Disarmament Research Centre [BDRC])	Quaker Peace and Social Witness
University of Southampton, Mountbatten Centre for International Studies (MCIS)	Royal United Services Institute for Defence and Security Studies (RUSI)
Verification Research, Training and Information Centre (VERTIC)	Top Level Group (TLG)
Wilton Park	University of Bradford, Division of Peace Studies (including Bradford Disarmament Research Centre [BDRC])
	University of Southampton, Mountbatten Centre for International Studies (MCIS)
	Wilton Park
	WMD Awareness Programme

Theme 2 – Sample Reports and Publications²

Hugh Beach, "Trident: White Elephant or Black Hole", *RUSI Journal*, Vol 154 No 1 (February 2009), available at http://www.informaworld.com/smpp/content~db=all~content=a909918333~tab=content~order=page

Malcolm Chalmers, "Britain's New Nuclear Debate: A Credible Road Map for Disarmament", *RUSI Journal*, Vol 154 No 2 (April 2009), available to RUSI members at http://www.rusi.org/go.php?structureID=articles_journal&ref=A49F8808F852F5

Churches Together in Britain and Ireland Briefing Paper, "Trident: UK nuclear weapons at a crossroads", June 2006, available at http://www.churchofscotland.org.uk/speak out/international affairs and peacekeeping

Ian Clark and Nicholas J. Wheeler, The British Origins of Nuclear Strategy, 1945-55, Oxford: Clarendon Press: 1989

CND Briefing Papers, "No Trident Replacement", May 2007 (updated August 2009); "The Cost of British Nuclear Weapons", March 2007; "Trident and Employment", September 2007; all available from http://www.cnduk.org/index.php/information/info-sheets/briefings.html

Paul Cornish and Jennifer Mackby (eds), *US-UK Nuclear Cooperation: An Assessment and Future Prospects*, CSIS, 2008, available at http://www.chathamhouse.org.uk/publications/books/view/-/id/962/

Michael Codner, Gavin Ireland and Lee Willett, "The United Kingdom's Independent Strategic Nuclear Deterrent", RUSI Whitehall Report 1-07, 2007, available at http://www.rusi.org/downloads/assets/RUSI Trident Whitehall Report.pdf

Paul Dunne, Samuel Perlo-Freeman and Paul Ingram, "The real cost behind Trident replacement and the carriers", BASIC, October 2007, available at http://www.basicint.org/publications/professor-paul-dunne/2007/real-cost-behind-trident-replacement-and-carriers

Greenpeace UK, "In the Firing Line: an investigation into the hidden costs of the supercarrier project and replacing Trident", 17 September 2009, available at http://www.greenpeace.org.uk/media/reports/firing-line-hidden-costs-supercarrier-project-and-replacing-trident

Greenpeace, "Britain's new bomb programme exposed – an investigation into developments at AWE Aldermaston", 20 October 2006, available at http://www.greenpeace.org.uk/media/reports/britains-new-bomb-programme-exposed

Rebecca Johnson, Nicola Butler and Steve Pullinger, "Worse Than Irrelevant: British Nuclear Weapons in the 21st Century", Acronym Institute for Disarmament Diplomacy, 2006, available at http://www.acronym.org.uk/uk/Worse than Irrelevant.pdf

Rebecca Johnson and Angie Zelter (eds), Trident and International Law: Scotland's Obligations, Edinburgh, Scotland: Luath Press, 2011

Chris Langley, Stuart Parkinson and Philip Webber, *Behind Closed Doors: Military influence, commercial pressures and the compromised university*, Kent: Scientists for Global Responsibility, 2008

Di McDonald and Jamie Woolley, "The Hidden Human Cost of Trident", Abolition 2000 UK, 2007, available in hard copy from Abolition 2000, 162 Holloway Road, N7 8DQ, or from http://www.abolition2000uk.org/The%20Blackaby%20Papers.htm

Medact Briefing, "Britain's New Nuclear Weapons: Illegal, Indiscriminate, and Catastrophic for Health", available at http://www.medact.org/content/wmd and conflict/medacttridentbrief.pdf

T Milne, H Beach, J L Finney, R S Pease, J Rotblat, "An End to UK Nuclear Weapons", British Pugwash Group, October 2002, available at http://www.britishpugwash.org/documents/end-to-uk-nuclear-weapons.pdf

Tom Milne and Henrietta Wilson, "Verifying Nuclear Disarmament: A Role for AWE Aldermaston", British Pugwash Group, 1999

Stuart Parkinson, "The costs of replacing Trident", Physics World, 1 March 2007

Nick Ritchie, "Stepping Down the Nuclear Ladder; Options for Trident on a Path to Zero", BDRC Briefing Paper, May 2009, available at http://www.brad.ac.uk/acad/bdrc/nuclear/trident/briefing5.html

Nick Ritchie, "A Regime on the Edge? How Replacing Trident Undermines the Nuclear Non-Proliferation Treaty", BDRC Briefing Paper, November 2008, available at http://www.brad.ac.uk/acad/bdrc/nuclear/trident/briefing4.html

_

² Please note that these publications and reports are samples suggested by contributors to this directory. The list is not comprehensive.

Theme 2 – Sample Reports and Publications (continued)

Nick Ritchie, "Trident and British Identity: Letting go of Nuclear Weapons", BDRC Briefing Paper, September 2008, available at http://www.brad.ac.uk/acad/bdrc/nuclear/trident/briefing3.html

Nick Ritchie, "Trident: What is it For? - Challenging the Relevance of British Nuclear Weapons", BDRC Briefing Paper, 2008, available at http://www.brad.ac.uk/acad/bdrc/nuclear/trident/Trident what is it for pdf

Nick Ritchie, "Trident: The Deal Isn't Done - Serious Questions Remain Unanswered", BDRC Briefing Paper, 2007, available at http://www.brad.ac.uk/acad/bdrc/nuclear/trident/trident deal isnt done.pdf

Quaker Peace and Social Witness, "Trident Briefing" available at http://www.quaker.org.uk/files/Trident-a-briefing-campaign-pack.pdf

Philippe Sands QC, "The United Kingdom's Nuclear Deterrent: current and future issues of legality", 5 April 2007, available at http://www.greenpeace.org.uk/media/reports/the-united-kingdoms-nuclear-deterrent-current-and-future-issues-of-legality

Henrietta Wilson, "Renewing Trident: Can the UK's Atomic Weapons Establishment Cope?", *Disarmament Diplomacy*, 88 (Summer 2008), available at http://www.acronym.org.uk/dd/dd88/88hw.htm

Angie Zelter (ed), "Faslane 365: a year of anti-nuclear blockades", available from http://www.tridentploughshares.org/article1533

Angie Zelter, Trident on Trial - the case for People's Disarmament, Edinburgh, Scotland: Luath, 2001

Theme 3: NATO, Nuclear Weapons and Ballistic Missile Defence

Experts	Key Words
General Sir Hugh Beach	Nuclear weapons in Europe
Professor Christoph Bluth	NATO nuclear policy
Martin Butcher	NATO nuclear policy, NATO and BMD, US nuclear weapons in Europe, NATO nuclear use doctrine
Professor Malcolm Chalmers	NATO nuclear weapons
Professor Paul Cornish	NATO and EU security institutions
Dr Ian Davis	NATO nuclear policy
George Farebrother	International law
Mark Fitzpatrick	NATO and US nuclear weapons
Richard Guthrie	NATO nuclear policy
Dr Kate Hudson	NATO and missile defence
Paul Ingram	NATO nuclear doctrine and US weapons in Europe
Dr Rebecca Johnson	NATO, NATO nuclear weapons and BMD
Simon Lunn	NATO nuclear policy and doctrine
Carol Naughton	NATO nuclear policy and doctrine
Dr Dan Plesch	NATO nuclear policy
Professor Paul Rogers	NATO nuclear policy, US nuclear weapons in Europe
Professor John Simpson	NATO and the NPT
Dr Mark Smith	NATO and nuclear weapons
Dr Kristan Stoddart	ABM defences
Professor Dave Webb	NATO, nuclear weapons and BMD
Angie Zelter	NATO policies and nuclear weapons

Theme 3 – Organisations and Activities	
Research	Educating Parliamentarians/Government/Officials
Acronym Institute for Disarmament Diplomacy	Acronym Institute for Disarmament Diplomacy
British American Security Information Council (BASIC)	All Party Group on Global Security and Non-Proliferation
British Pugwash Group	British American Security Information Council (BASIC)
CBW Events	British Pugwash Group
Chatham House	Campaign for the Accountability of American Bases
Campaign for Nuclear Disarmament (CND)	CBW Events
NATO Watch	Chatham House
Praxis Centre	Campaign for Nuclear Disarmament (CND)
Royal United Services Institute for Defence and Security Studies (RUSI)	Missile Defence Working Group
University of Bradford, Division of Peace Studies (including Bradford	NATO Watch
Disarmament Research Centre [BDRC])	
Wilton Park	Royal United Services Institute for Defence and Security Studies (RUSI)
	Top Level Group (TLG)
	Wilton Park

Theme 3 – Sample Reports and Publications³

Hugh Beach, "The End of Nuclear Sharing: US Nuclear Weapons in Europe", *RUSI Journal*, Vol 154 No 6 (December 2009), pp 48-53, available to RUSI members at http://www.rusi.org/publications/journal/ref:A4B28EFD487DB5/

Martin Butcher and Shata Shetty, "Pugwash European Delegation discusses nuclear weapons issues in Washington, DC", 1-5 March 2010, report available at http://www.pugwash.org/reports/nw/Pugwash Browne Delegation DCRept March2010.pdf

Martin Butcher, "Roundtable on Nuclear Weapons Policies and the NATO Strategic Concept Review", London House of Commons, 13 January 2010, report available at http://www.pugwash.org/reports/nw/NWP-NATO-Jan2010/NW NATO Roundtable Report Final1.pdf

Sandra Ionno Butcher, "Pugwash European Delegation discusses nuclear weapons issues in Moscow", 24-28 April 2010, report available at http://www.pugwash.org/reports/nw/Moscow Rept_final.pdf

Malcolm Chalmers and Simon Lunn, "NATO's Tactical Nuclear Dilemma", RUSI Occasional Paper, March 2010 http://www.rusi.org/publications/occasionalpapers/ref:O4B991ABDC4148/

Paul Cornish, "NATO"s New Strategic Policy: Going Nuclear", *The World Today*, December 2009, available at http://www.chathamhouse.org.uk/publications/twt/archive/view/-/id/1975/

CND Briefings, "No to NATO", available at http://www.cnduk.org/information/briefings/no-to-nato-briefings; "The US National Missile Defence Programme: a Destabilizing Provocation", May 2009, available at http://www.cnduk.org/information/briefings/missile-defence-briefings

William Wallace and Christopher Phillips, "Reassessing the special relationship", *International Affairs*, 85:2 (2009), pp 264-284, available at http://www.caab.org.uk/wordpress/wp-content/uploads/2009/03/reassessing-the-special-relationship.pdf

Dave Webb, "Missile Defence - The First Steps Towards War in Space?", in E Halpin et. Al (eds), *Cyberwar, Netwar and the Revolution in Military Affairs*, Macmillan: London, May 2006;

Dave Webb, "Space Weapons – Dream, Nightmare or Reality?" in M Sheehan and N Borman (eds), Securing Outer Space, Routledge, 2009 Global Network Against Weapons and Nuclear Power in Space, includes a collection of news and articles on ballistic missile defence.

_

³ Please note that these publications and reports are samples suggested by contributors to this directory. The list is not comprehensive.

Theme 4: Proliferation, Non-Proliferation, Regional Conflicts & Nuclear Terrorism

Experts	Key Words	
Dr Frank Barnaby	Nuclear weapons, nuclear energy	
Professor Christoph Bluth	Non-proliferation; Russia; Eurasia; Pakistan; Iraq; Germany; Korea; South Asia	
Professor Ken Booth	Nuclear weapons and arms control	
Professor Wyn Bowen	Proliferation, non- and counter proliferation	
Martin Butcher	Counter proliferation, nuclear terrorism, Iran	
Sandra Ionno Butcher	Focus on dialogue in South Asia and Middle East	
Professor Paul Cornish	Nuclear Proliferation	
Professor Malcolm Dando	Arms control	
Dr Ian Davis	Nuclear weapons, regional conflicts, Iran	
John Finney	Technical aspects of the dividing line between nuclear power and nuclear weapons	
Mark Fitzpatrick	Proliferation and non-proliferation, Iran, North Korea, Middle East, South Asia, Myanmar	
Professor Sir Lawrence Freedman	Nuclear weapons proliferation	
Dr Owen Greene	Regional Security (especially Europe, East Asia, South Asia and Africa)	
Professor Shaun Gregory	India and Pakistan nuclear programmes, French nuclear weapons	
Richard Guthrie	Biological, chemical and nuclear weapons, civil protection	
Dr Alan Heyes	Threat reduction and nuclear security	
Paul Ingram	Iran's nuclear programme	
Dr Rebecca Johnson	NPT, Iran, Middle East NWFZ, CTBT, South Asia, China	
Ben Koppelman	Scientific aspects of nuclear proliferation, and nuclear security policy	
Dr Susan Martin	Deterrence, proliferation, security	
Carol Naughton	Non-proliferation, Middle East WMD-free zone, NPT	
Dr Stuart Parkinson	Nuclear power/weapons, proliferation	
Andreas Persbo	Verification, arms control and nuclear elimination	
Dr Dan Plesch	Iran, nuclear weapons and globalization	
Gabrielle Rifkind	Middle East, Iran	
Dr Nick Ritchie	Nuclear weapons, nuclear terrorism, global security, proliferation	
Professor Paul Rogers	Nuclear weapons, global security, proliferation	
Malcolm Savidge	Arms control, non-proliferation and Parliament	
Professor John Simpson	NPT, proliferation, UK nuclear weapons	
Dr Mark Smith	Nuclear proliferation and non-proliferation	
Dr Judi Sture	Dual-use related education of scientists, codes of conduct	

Theme 4 (continued)		
Experts Key Words		
Professor William Walker	Fissile materials control	
Dr Christopher Watson	FSU disarmament, fissile materials disposal, nuclear terrorism	
Professor Dave Webb	Nuclear weapons proliferation, nuclear weapons free zones, disarmament movements	
Professor Nicholas Wheeler	Nuclear weapons proliferation, non-proliferation / NPT	
Dr Simon Whitby	CBRN weapons and proliferation	

Theme 4 – Organisat	ions and Activities
Research	Educating Parliament/Government/Officials
Aberystwyth University, David Davies Memorial Institute of International Studies (DDMI)	Abolition 2000 UK
Acronym Institute for Disarmament Diplomacy	Acronym Institute for Disarmament Diplomacy
British American Security Information Council (BASIC)	All Party Group on Global Security and Non-Proliferation
British Pugwash Group	British American Security Information Council (BASIC)
CBW Events	British Pugwash Group
Chatham House	CBW Events
King's College London, Centre for Science and Security Studies (CSSS)	Chatham House
International Institute for Strategic Studies (IISS)	Campaign for Nuclear Disarmament (CND)
NATO Watch	Greenpeace UK
Oxford Research Group (ORG)	International Institute for Strategic Studies (IISS)
Pugwash Conferences on Science and World Affairs (International)	Medact
The Royal Society, Science Policy Centre	NATO Watch
Royal United Services Institute for Defence and Security Studies (RUSI)	Nuclear Information Service (NIS)
University of Bradford, Division of Peace Studies (including Bradford Disarmament Research Centre [BDRC])	Pugwash Conferences on Science and World Affairs (International)
University of London, School of Oriental and African Studies, Centre for International Studies and Diplomacy (SOAS CISD)	Quaker Peace and Social Witness
University of Southampton, Mountbatten Centre for International Studies (MCIS)	The Royal Society, Science Policy Centre and SAIS
Verification Research, Training and Information Centre (VERTIC)	Royal United Services Institute for Defence and Security Studies (RUSI)
Wilton Park	Scientists for Global Responsibility
	University of London, School of Oriental and African Studies, Centre for International Studies and Diplomacy (SOAS CISD)
	Top Level Group (TLG)
	Verification Research, Training and Information Centre (VERTIC)
	Wilton Park
	WMD Awareness Programme

Theme 4 – Sample Reports and Publications⁴

The Acronym Institute for Disarmament Diplomacy provides extensive information and analysis on global and regional non-proliferation at http://www.acronym.org.uk. Briefings on the NPT and Beyond are at http://www.acronym.org.uk. Briefings on the NPT and Beyond are at http://www.acronym.org.uk. Briefings on the NPT and Beyond are at http://www.acronym.org.uk/npt/npt2010.htm

Ken Booth, "The Choice: Radical Nuclear Multipolarity or Global Institution-Building?", paper delivered to SAREM seminar in Istanbul, 31 May – 1 June 2007, available at http://www.aber.ac.uk/en/interpol/research/research-centres-and-institutes/ddmi/research/nuclear-worlds/publicationsontrust/

Sandra Ionno Butcher, "Weapons of Mass Destruction in the Middle East and Regional Security: The Task Ahead", Pugwash consultation, Farnham Castle, England, 23-24 October 2010, report available at http://www.pugwash.org/reports/nw/Task Ahead/Farnham Report.htm

Sandra Ionno Butcher, "Composite Report of the Pugwash Indi-Pakistan Independent Commission Dubai Meeting and Delhi Consultations, Dubai 26-27 February 2011 and Delhi 1-2 March 2011", available at http://www.pugwash.org/Pugwash PIPIC Report Mar2011 FINALrev.pdf

British Pugwash Group, "The management of separated plutonium in the UK", 26 November 2009, available at http://www.britishpugwash.org/documents/Manage Sep Plutonium 2009 fin Color 2.pdf

Paul Cornish, "The CBRN System: Assessing the threat of terrorist use of chemical, biological, radiological and nuclear weapons in the UK", February 2007, available at http://www.chathamhouse.org.uk/publications/papers/view/-/id/434/

Mark Fitzpatrick, *Adelphi Paper 398: The Iranian Nuclear Crisis: Avoiding worst-case outcomes,* Executive Summary and publication order details available at <a href="http://www.iiss.org/publications/adelphi-papers/a

Paul Rogers, "Israel, Iran and the Nuclear Issue", Oxford Research Group, April 2009, available at http://www.oxfordresearchgroup.org.uk/publications/briefing_papers/israel_iran_and_nuclear_issue

Oxford Research Group, "Nuclear Futures: An examination of the implications of current trends in civil nuclear power expansion and nuclear weapons proliferation, and the interaction between them", February 2008, available at http://www.oxfordresearchgroup.org.uk/sites/default/files/nuclearfutures_0.pdf
Quaker Peace and Social Witness, "Iran's nuclear programme: A briefing", available at http://www.quaker.org.uk/files/file_112666.pdf
Ian R Kenyon and John Simpson (eds), *Deterrence and the New Global Security Environment*, Frank Cass, 2004

⁴ Please note that these publications and reports are samples suggested by contributors to this directory. The list is not comprehensive.

Theme 5: Chemical and Biological Warfare

Experts	Key Words			
Dr Brian Balmer	History of CBW			
Michael Crowley	Chemical weapons arms control; so called "non-lethal" weapons			
Professor Malcolm Dando	Biological weapons; Biological Weapons Convention; technical aspects; history of offensive BW programmes bio-ethics in life sciences for dual-use BW technologies			
Dr Neil Davison	Chemical and biological weapons arms control; biosecurity; dual-use issues; so called "non-lethal" weapons			
Richard Guthrie	Biological and chemical weapons; arms control and verification; EU policy on dual-use goods			
Professor Alastair Hay	Toxicology			
Kai ilchmann	Biological terrorism, risk and threat assessment, dual-use BW technologies			
Dr Catherine Jefferson	CBW taboo			
Da Mariandan Kalla	Evolution of CBW prohibition regimes, implications of life science revolution for CBW prohibition regimes,			
Dr Alexander Kelle	governance of synthetic biology, securitization of international public health			
Dr Filippa Lentzos	Biological disarmament; biosafety; biosecurity; biotech industry; governance and regulation			
Dr Susan Martin	CBW			
Dr Caitriona McLeish	Governance of dual use technologies; chemical and biological weapons, arms control and disarmament			
Dr Graham Pearson	Biological Weapons Convention regime			
Dr Tony Phillips	Biological weapons; biological arms control and disarmament			
Dr Brian Rappert	Social, political, moral and technical aspects of bioweapons; education of scientists; codes of conduct			
James Revill	Development of the Biological Weapons Convention, biosecurity and dual use education			
Professor Julian Perry Robinson	CBW armament and arms limitation			
Nicholas Sims	Biological and chemical weapons; treaty regimes; legal and political aspects			
Professor Edward Spiers	Chemical and biological warfare since 1915			
Dr Judi Sture	Biosecurity education for scientists, codes of conduct, culture and ethics in science			
	State offensive anti-crop biological warfare programmes, bio-ethics in life sciences for dual-use BW			
Dr Simon Whitby	technologies			
Henrietta Wilson	Scientific advice within international negotiations			
Angela Woodward	Legal, policy and technology aspects of arms control and disarmament verification.			

Theme 5 – Organisations and Activities				
Research	Educating Parliament/Government/Officials			
BIOS, London School of Economics and Political Science (LSE)	Harvard Sussex Program (HSP), University of Sussex			
CBW Events	CBW Events			
Department of Science and Technology Studies, University College London	Chatham House			
London School of Economics and Political Science (LSE), Department of International Relations	The Royal Society, Science Policy Centre & advisory committee on the Scientific Aspects of International Security (SAIS)			
Harvard Sussex Program (HSP), University of Sussex	University of Bradford, Bradford Disarmament Research Centre (BDRC)			
Molecular Epidemiology Unit, University of Leeds	University of Exeter, Department of Sociology and Philosophy			
The Royal Society, Science Policy Centre	Verification Research, Training and Information Centre (VERTIC)			
University of Bradford, Bradford Disarmament Research Centre (BDRC)	Wilton Park			
University of Exeter, Department of Sociology and Philosophy				
University of Leeds, School of History				
Verification Research, Training and Information Centre (VERTIC)				

Theme 5 – Sample Reports and Publications⁵

Bradford University's Briefing Papers (part of the project on Strengthening the Biological and Toxin Weapons Convention), available at http://www.brad.ac.uk/acad/sbtwc/briefing/bw-briefing.htm

Bradford University's Evaluation Papers (part of the project on Strengthening the Biological and Toxin Weapons Convention), available at http://www.brad.ac.uk/acad/sbtwc/evaluation/evaluation.htm

Bradford University's Review Conference Papers (part of the project on Strengthening the Biological and Toxin Weapons Convention), available at http://www.brad.ac.uk/acad/sbtwc/briefing/RCPapers.htm

Michael Crowley, "Dangerous Ambiguities: Regulation of Riot Control Agents and Incapacitants under the Chemical Weapons Convention", Bradford Non-Lethal Weapons Research Project, October 2009, available at http://www.brad.ac.uk/acad/nlw/publications/BNLWRPDangerous1.pdf

Neil Davison, 'Non-Lethal' Weapons, Palgrave Macmillan, 2007, details at http://nonlethalweaponsbook.com/?page_id=2

ISIS Briefing Papers on "Preventing Deliberate Disease"

Filippa Lentzos, "The American biodefence industry: From emergency to nonemergence", *Politics and the Life Sciences*, Vol 26(1) (2007), pp 15-23 Filippa Lentzos and Nikolas Rose, "Governing insecurity: Contingency planning, protection, resilience", *Economy & Society*, Vol 38(2) (2009), pp 230-54

Filippa Lentzos and Angela Woodward, "National data collection processes for CBM submissions: Revisiting the Confidence Building Measures (CBM) for the Biological and Toxin Weapons Convention after twenty years of CBM submissions", final project report of a six-month study funded by the Directorate for Security Policy of the Swiss Federal Department of Defence, 2007

Caitríona McLeish, "Opening up the secret city of Stepnogorsk: biological weapons in the Former Soviet Union", AREA, Vol 42 No 1 (2010), pp 60-69

Caitríona McLeish and Daniel Feakes, "Biosecurity, Stakeholders and Networks", Science and Public Policy, Vol 35 No 1 (February 2008), pp 5-12

Caitríona McLeish and Paul Nightingale, "Biosecurity, Bioterrorism and the Governance of Science: the increasing convergence of science and security policy", *Research Policy*, Vol 36 No 10 (December 2007), pp 1635-1654

Brian Rappert (ed), *Education and Ethics in the Life Sciences: Strengthening the Prohibition of Biological Weapons*, ANU E Press, June 2010, available at http://epress.anu.edu.au/education ethics.html

Brian Rappert, Experimental Secrets: International Security, Codes, and the Future of Research, New York: University Press of America, July 2009 James Revill and Malcolm Dando, "The Rise of Biosecurity in International Arms Control", in Brian Rappert and C Gould (eds), Biosecurity: Origins, Transformations and Practices, Palgrave Macmillan, 2009

Julian Perry Robinson, "Difficulties facing the Chemical Weapons Convention", International Affairs, Vol 84 No 2 (March 2008), pp 223-39

Julian Perry Robinson with Matthew Meselson, "The Yellow Rain affair: lessons from a discredited allegation", in Anne L Clunan, Peter R Lavoy and Susan B Martin (eds), *Terrorism, War, or Disease? Unraveling the Use of Biological Weapons*, Stanford University Press, 2008, pp 72-96, available at http://belfercenter.ksg.harvard.edu/publication/18277/yellow_rain_affair.html

Julian Perry Robinson, "Scientists and chemical weapons policies", in J L Finney and I Slaus (eds), Assessing the Threat of Weapons of Mass Destruction: The Role of Independent Scientists, Amsterdam: IOS Press, 2010, pp 79-91

Nicholas Sims, The Future of Biological Disarmament: Strengthening the Treaty Ban on Weapons, Routledge, 2009

Nicholas Sims, "The Evolution of Biological Disarmament", SIPRI Chemical & Biological Warfare Studies 19, Oxford: Oxford University Press, 2001

Judi Sture, "Educating Scientists about Biosecurity: Lessons from Medicine and Business", in Brian Rappert (ed), *Education and Ethics in the Life Sciences: Strengthening the Prohibition of Biological Weapons*, ANU E Press, June 2010, available at http://epress.anu.edu.au/education_ethics.html

Henrietta Wilson, "The BTWC Protocol: The Debate about Visits", *Disarmament Diplomacy* 40 (September-October 1999), available at http://www.acronym.org.uk/dd/dd40/40btwc.htm

⁵ Please note that these publications and reports are samples suggested by contributors to this directory. The list is not comprehensive.

Sample Journals and Other Resources⁶

Journals	Other Resources
Adelphi Papers and Survival, IISS	Anthropology 101 (film), WMD Awareness Programme
CAAB Quarterly Newsletter	Schools Pack on Disarmament, WMD Awareness Programme
	Tridentreplacement.net – "an accessible collection of more than 1,700 entries and 1,500 attached documents about the replacement of the UK's current Trident nuclear weapons system. The database, regularly updated with the latest information, aims to bring this rich source of material to researchers, academics,
The CBW Conventions Bulletin, Harvard Sussex Program, available at	NGOs, educationalists, journalist and campaigners." Available at
http://www.sussex.ac.uk/Units/spru/hsp/pdfbulletin.html	http://tridentreplacement.net/
Disarmament Diplomacy, Acronym Institute for Disarmament	
Diplomacy, available at http://www.acronym.org.uk/dd/index.htm	
[published between 1997 and 2009]	
Medicine Conflict and Survival, (Quarterly), Medact	
NATO Watch Observatory, available at:	
http://www.natowatch.org/observatory	
RUSI Journal	

⁶ Please note that these resources are samples suggested by contributors to this directory. The list is not comprehensive.

Institutional Affiliations

Name	Affiliation				
John Ainslie	Scottish Campaign for Nuclear Disarmament (Scottish CND)				
Ewan Aitken	Church of Scotland, Church and Society Council				
Professor Alan Allport	British Pugwash Group Executive Committee				
James Arbuthnot MP	Verification Research, Training and Information Centre (VERTIC)				
David Atwood	Acronym Institute for Disarmament Diplomacy				
Dr Brian Balmer	Department of Science and Technology Studies, University College London (UCL)				
Dr Frank Barnaby	Oxford Research Group (ORG)				
Ambassador Bob Barry	British American Security Information Council (BASIC)				
Kat Barton	Acronym Institute for Disarmament Diplomacy				
Nomi Bar-Yaacov	Acronym Institute for Disarmament Diplomacy				
General Sir Hugh Beach	Acronym Institute for Disarmament Diplomacy; British Pugwash Group Executive Committee; Council on Christian Approaches to Defence and Disarmament (CCADD); Verification Research, Training and Information Centre (VERTIC)				
Revd Robert S Beresford	Council on Christian Approaches to Defence and Disarmament (CCADD)				
Marion Birch	Medact				
Professor Christoph Bluth	University of Leeds, Politics and International Studies				
Professor Ken Booth	Aberystwyth University, David Davies Memorial Institute of International Studies (DDMI)				
Dr Frank Boulton	International Campaign to Abolish Nuclear Weapons – UK (ICAN-UK), Medact, Oxford Research Group (ORG), WMD Awareness Programme				
Professor Wyn Bowen	King's College London, Centre for Science and Security Studies (CSSS); Royal Society, advisory committee on the Scientific				
Otavia Davia	Aspects of International Security (SAIS); Verification Research, Training and Information Centre (VERTIC)				
Steven Bowns	Chatham House International Security Programme				
David Bradwell	Church of Scotland, Church and Society Council				
Lord Browne of Ladyton	Verification Research, Training and Information Centre (VERTIC)				
Peter Burt	Nuclear Information Service (NIS)				
Camilla Bustani	British American Security Information Council (BASIC)				
Martin Butcher	Independent consultant				
Sandra Ionno Butcher	Pugwash Conferences on Science and World Affairs; University College London (UCL) Honorary Research Fellow				
Professor Roger Cashmore	Royal Society, advisory committee on the Scientific Aspects of International Security (SAIS)				
Ambassador Tim Caughley	Acronym Institute for Disarmament Diplomacy				
Malcolm Chalmers	Royal United Services Institute (RUSI), Oxford Research Group (ORG) (Advisor)				
Professor Christine Chinkin	Acronym Institute for Disarmament Diplomacy				
Professor Michael Clarke	Royal United Services Institute (RUSI)				
Dave Clemente	Chatham House International Security Programme				
Jeremy Corbyn MP	Campaign for Nuclear Disarmament (CND)				

Name	Affiliation				
Professor Paul Cornish	Chatham House International Security Programme				
Andrew Cottey	British American Security Information Council (BASIC)				
Dr Ian Crossland	British Pugwash Group Executive Committee				
Michael Crowley	University of Bradford, Division of Peace Studies, Bradford Non-Lethal Weapons Research Projects (BNLWRP)				
Alexis Crown	Chatham House International Security Programme				
Professor Malcolm Dando	University of Bradford, Division of Peace Studies, Bradford Disarmament Research Centre (BDRC); Dual-UseBioethics.net; Royal Society, advisory committee on the Scientific Aspects of International Security (SAIS)				
Dr Ian Davis	NATO Watch				
Christine Dean	Campaign for the Accountability of American Bases (CAAB)				
Ambassador Jonathan Dean	British American Security Information Council (BASIC)				
Ippy Dee	Aldermaston Women's Peace Campaign				
Andrew Dorman	Chatham House International Security Programme				
Bill Durodie	Chatham House International Security Programme				
Louise Edge	Greenpeace UK				
Hassan Elbahtimy	Verification Research, Training and Information Centre (VERTIC)				
Brian Eno	British American Security Information Council (BASIC)				
Dina Esfandiary	International Institute for Strategic Studies (IISS)				
George Farebrother	World Court Project UK				
Professor John Finney	British Pugwash Group Executive Committee, Pugwash Conferences on Science and World Affairs; WMD Awareness Programme				
David Fisher	Council on Christian Approaches to Defence and Disarmament (CCADD)				
Mark Fitzpatrick	International Institute for Strategic Studies (IISS)				
The Revd Professor Duncan	Council on Christian Approaches to Defence and Disarmament (CCADD)				
Forrester					
Professor Sir Lawrence Freedman	King's College London, Centre for Science and Security Studies (CSSS)				
Ian Galloway	Church of Scotland, Church and Society Council				
Myra Garrett	Trident Ploughshares				
Chris Gidden	Christian Campaign for Nuclear Disarmament (CCND)				
Ambassador James Goodby	British American Security Information Council (BASIC)				
Sarah Graham-Brown	British Pugwash Group				
Dr Owen Greene	University of Bradford, Division of Peace Studies and Centre for International Cooperation and Security (CICS); Verification				
	Research, Training and Information Centre (VERTIC); Saferworld				
Professor Shaun Gregory	University of Bradford, Division of Peace Studies, Pakistan Security Research Unit				
Professor Nicholas Grief	British American Security Information Council (BASIC)				
Richard Guthrie	CBW Events				
Liza Hamilton	Council on Christian Approaches to Defence and Disarmament (CCADD)				
Rt Revd Lord Richard Harries of	Council on Christian Approaches to Defence and Disarmament (CCADD)				
Pendregarth					
William Hartung	British American Security Information Council (BASIC)				

Name	Affiliation				
Professor Alastair Hay	Molecular Epidemiology Unit, University of Leeds				
Dr Alan Heyes	King's College London, Centre for Science and Security Studies (CSSS)				
Professor C R (Kit) Hill	British Pugwash Group Executive Committee				
Professor Robert Hinde	British Pugwash Group Executive Committee				
Rosie Houldsworth	TalkWorks Films				
Professor Sir Michael Howard	Council on Christian Approaches to Defence and Disarmament (CCADD)				
Dr Kate Hudson	Campaign for Nuclear Disarmament (CND)				
Dr Rex Hughes	Chatham House International Security Programme				
Kai ilchmann	Harvard Sussex Program on chemical and biological weapons (HSP), University of Sussex				
Paul Ingram	British American Security Information Council (BASIC)				
Dr Robert Jackson	Chatham House International Security Programme				
Dr Catherine Jefferson	Royal Society, Science Policy Centre				
Professor Alec Jeffreys	Royal Society, advisory committee on the Scientific Aspects of International Security (SAIS)				
Dr Rebecca Johnson	Acronym Institute for Disarmament Diplomacy (Director), International Campaign to Abolish Nuclear Weapons (ICAN) Vice-				
	Chair, International Panel on Fissile Materials (IPFM)				
Dr Sian Jones	Aldermaston Women's Peace Campaign				
James Kearney	United Nations Association of the UK "Towards Zero" Programme				
Dr Ian Kearns	European Leadership Network for Multilateral Nuclear Disarmament; British American Security Information Council (BASIC)				
Dr Alexander Kelle	University of Bath, Department of European Studies and Modern Languages; Dual-UseBioethics.net				
Bruce Kent	Campaign for Nuclear Disarmament (CND)				
Michael Ketchum	Our World Our Say				
Susan Kincaid	British American Security Information Council (BASIC)				
Ben Koppelman	Royal Society, Science Policy Centre				
Simone La Corbiniere	Our World Our Say				
Sarah Lasenby	Trident Ploughshares				
Dr Filippa Lentzos	BIOS, London School of Economics and Political Science (LSE)				
Ambassador James Leonard	British American Security Information Council (BASIC)				
Chris Lindborg	British American Security Information Council (BASIC)				
Julian Lindley-French	Chatham House International Security Programme				
David Livingstone	Chatham House International Security Programme				
Michal Lovejoy	Trident Ploughshares				
Simon Lunn	Royal United Services Institute (RUSI)				
Dr Paul Marchant	Praxis Centre, Leeds Metropolitan University				
Dr Susan Martin	King's College London, Centre for Science and Security Studies (CSSS)				
lain Mathewson	Chatham House International Security Programme				
Dr Trevor McCrisken	British American Security Information Council (BASIC)				
Dr Caitriona McLeish	British Pugwash Group Executive Committee, Harvard Sussex Program on chemical and biological weapons (HSP), University of Sussex				
Ray Middleton	Campaign for the Accountability of American Bases (CAAB)				

Name	Affiliation				
Sally Milne	British Pugwash Group Executive Committee				
Dr Tom Milne	British Pugwash Group Executive Committee				
Michael Moodie	Chatham House International Security Programme				
Ben Moody	British Pugwash Group Executive Committee				
Dr Edwina Moreton	Verification Research, Training and Information Centre (VERTIC)				
Carol Naughton	British Pugwash Group Executive Committee, WMD Awareness Programme				
Dr Daniel Nelson	British American Security Information Council (BASIC)				
Peter Nicholls	Abolition 2000 UK				
Professor James O'Connell	British American Security Information Council (BASIC)				
Sir David Omand	Royal Society, advisory committee on the Scientific Aspects of International Security (SAIS)				
Sima Osdoby	British American Security Information Council (BASIC)				
Laila Packer	Campaign for the Accountability of American Bases (CAAB)				
Dr Harsh V Pant	King's College London, Centre for Science and Security Studies (CSSS)				
Dr Stuart Parkinson	Scientists for Global Responsibility				
Dr Graham Pearson	University of Bradford, Bradford Disarmament Research Centre (BDRC)				
Anne Penketh	British American Security Information Council (BASIC)				
Lindis Percy	Campaign for the Accountability of American Bases				
Andreas Persbo	Verification Research, Training and Information Centre (VERTIC)				
Dr Tony Phillips	Harvard Sussex Program on chemical and biological weapons (HSP), University of Sussex				
Anne Piper	TalkWorks Films				
Dr Andrew Pitt	Royal Society, advisory committee on the Scientific Aspects of International Security (SAIS)				
Dr Dan Plesch	University of London, School of Oriental and African Studies, Centre for International Studies and Diplomacy (SOAS CISD)				
Claire Poyner	Abolition 2000 UK, Christian Campaign for Nuclear Disarmament (CCND), Network for Peace				
Michael Pulham	Christian Campaign for Nuclear Disarmament (CCND)				
Patricia Pulham	Christian Campaign for Nuclear Disarmament (CCND)				
Rt Revd Timothy Radcliffe	Council on Christian Approaches to Defence and Disarmament (CCADD)				
Dr Brian Rappert	University of Exeter, Department of Sociology and Philosophy; Dual-UseBioethics.net				
Dr James Revill	Harvard Sussex Program on chemical and biological weapons (HSP), University of Sussex				
Lorna Richardson	All Party Group on Global Security and Non Proliferation				
Gabrielle Rifkind	Oxford Research Group (ORG)				
Dr Nick Ritchie	British Pugwash Group Executive Committee, University of Bradford, Division of Peace Studies, BDRC				
Professor Julian Perry Robinson	Harvard Sussex Program on chemical and biological weapons (HSP), University of Sussex				
Professor Paul Rogers	Oxford Research Group (ORG); University of Bradford, Division of Peace Studies, Bradford Disarmament Research Centre (BDRC)				
Professor Steven Rose	Royal Society, advisory committee on the Scientific Aspects of International Security (SAIS)				
Bob Russell	Christian Campaign for Nuclear Disarmament (CCND)				
Malcolm Savidge	British American Security Information Council (BASIC)				
Paul Schulte	Council on Christian Approaches to Defence and Disarmament (CCADD)				
Michael Selgelid	Dual-UseBioethics.net				

Name	Affiliation Affiliation				
Martin Sheiger	Campaign for the Accountability of American Bases (CAAB)				
Ms Shata Shetty	European Leadership Network for Multilateral Nuclear Disarmament; Top Level Group of UK Parliamentarians for Multilateral Nuclear Disarmament and Non Proliferation				
Professor John Simpson	British Pugwash Group Executive Committee; Royal Society, advisory committee on the Scientific Aspects of International Security (SAIS); University of Southampton, Mountbatten Centre for International Studies				
Nicholas Sims	Emeritus Reader, London School of Economics and Political Science (LSE), Department of International Relations; Trustee, Verification Research, Training and Information Centre (VERTIC)				
Dr Chris Smith	Chatham House International Security Programme				
Professor Geoffrey Smith	Royal Society, advisory committee on the Scientific Aspects of International Security (SAIS)				
Dr Mark Smith	Wilton Park				
Laura Spagnuolo	British American Security Information Council (BASIC)				
Dr Joanna Spear	British American Security Information Council (BASIC)				
Professor Edward Spiers	University of Leeds, School of History				
Dr Kristan Stoddart	Aberystwyth University, David Davies Memorial Institute of International Studies (DDMI)				
Rachel Stohl	Chatham House International Security Programme				
Tim Street	International Campaign to Abolish Nuclear Weapons – UK (ICAN-UK), Medact				
Dr Judi Sture	University of Bradford, Division of Peace Studies, Bradford Disarmament Research Centre (BDRC), Wellcome Trust Dual-Use Bioethics Group; Dual-UseBioethics.net				
Jane Tallents	Trident Ploughshares				
Luke Tredget	WMD Awareness Programme				
Tim Walker	Our World Our Say				
Professor William Walker	University of St Andrews School of International Relations				
Kim Waller	British American Security Information Council (BASIC)				
Sam Walton	Quaker Peace and Social Witness				
Dr Liz Waterston	Medact				
Dr Christopher Watson	British Pugwash Group Executive Committee				
Professor Dave Webb	Praxis Centre, School of Applied Global Ethics, Leeds Metropolitan University; Campaign for Nuclear Disarmament (CND)				
Dr Philip Webber	Scientists for Global Responsibility				
Professor Robin Weiss	Royal Society, advisory committee on the Scientific Aspects of International Security (SAIS)				
Professor Nicholas Wheeler	Aberystwyth University, David Davies Memorial Institute of International Studies (DDMI)				
Dr Simon Whitby	University of Bradford, Division of Peace Studies, Bradford Disarmament Research Centre (BDRC); ; Dual-UseBioethics.net				
Dr Jim Whitman	University of Bradford, Division of Peace Studies, Bradford Disarmament Research Centre [BDRC]; Dual-UseBioethics.net				
Col (retd) Philip Wilkinson	Chatham House International Security Programme				
Dr Lee Willett	Royal United Services Institute (RUSI)				
Baroness Shirley Williams	Oxford Research Group (ORG) (Advisor)				
Henrietta Wilson	Independent consultant				
Angela Woodward	Verification Research, Training and Information Centre (VERTIC)				
Dr Steve Wright	Praxis Centre, Leeds Metropolitan University				

Name	Affiliation
Claire Yorke	Chatham House International Security Programme
Ben Zala	Oxford Research Group (ORG)
Angie Zelter	Trident Ploughshares

Contact Details of Organisations

Organisation ⁷	Telephone	Website	Staff ⁸ , ⁹
Aberystwyth University, David Davies Memorial Institute of International Studies (DDMI)	01970 622 387	http://www.aber.ac.uk/interpol/en/research/ DDMI/DavidDavies.htm	Professor Ken Booth, Dr Kristan Stoddart, Professor Nicholas Wheeler
Abolition 2000 UK	01206 867 801	http://www.abolition2000uk.org/	Peter Nicholls (Chair), Claire Poyner (Staff)
Acronym Institute for Disarmament Diplomacy	020 7503 8857	http://www.acronym.org.uk	Kat Barton, Dr Rebecca Johnson. Board of Directors: David Atwood, Nomi Bar-Yaacov, General Sir Hugh Beach, Amb. Tim Caughley, Professor Christine Chinkin
All Party Group on Global Security and Non Proliferation	07950 414 165	N/A	Lorna Richardson
Aldermaston Women's Peace Campaign	07969 739 812 info@aldermas ton.net	http://www.aldermaston.net/	Ippy Dee, Dr Sian Jones
BIOS, London School of Economics and Political Science (LSE)	020 7955 6998	http://www.lse.ac.uk/collections/BIOS/	Dr Filippa Lentzos
British American Security Information Council (BASIC)	020 7324 4680	http://www.basicint.org	Paul Ingram, Ian Kearns, Chris Lindborg, Anne Penketh, Laura Spagnuolo, Kim Waller. Board of Directors: Amb. Bob Barry, Camilla Bustani, Andrew Cottey, Amb. Jonathan Dean, Brian Eno, Amb. James Goodby, Prof Nicholas Grief, William Hartung, Susan Kincaid, Amb. James Leonard, Dr Trevor McCrisken, Dr Daniel Nelson, Prof James O'Connell, Sima Osdoby, Malcolm Savidge, Dr. Joanna Spear

⁷ Please note that the "Organisations" operate and can be categorised in very different ways. For example, some of the organisations have paying members, while others do not. Several – such as ICAN-UK and Dual-UseBioethics.net – are umbrella groups for collective NGO work, while some are UK branches of international groups.

⁸ Please note that the "Staff" column includes staff that are paid and those that contribute pro bono (often at a supervisory or advisory level).

⁹ Please note that there are inconsistencies in the titles assigned to people (for example, not all "Drs" are represented as such). We have chosen to use the titles suggested by the organisations" submissions to the Mapping Project.

Contact Details of Organisations (continued)			
Organisation	Telephone	Website	Staff
British Pugwash Group	020 7405 6661	http://www.britishpugwash.org	Executive Committee: Professor Robert Hinde (President), Dr Christopher Watson (Chair), Carol Naughton (Deputy Chair), Dr Nick Ritchie (Secretary), Professor C R (Kit) Hill (Treasurer), Professor Alan Allport, General Sir Hugh Beach, Dr Ian Crossland, Professor John Finney, Dr Caitriona McLeish, Sally Milne, Dr Tom Milne, Ben Moody, Professor John Simpson. Group Secretary: Sarah Graham-Brown
Campaign for the Accountability of American Bases (CAAB)	01423 884 076 mail@caabcorn er.co.uk	http://www.caab.org.uk/	Lindis Percy, Laila Packer, Christine Dean, Martin Scheiger, Ray Middleton (webmaster)
Campaign for Nuclear Disarmament (CND)	0207 700 2393	http://www.cnduk.org	Dr Kate Hudson (General Secretary), Professor Dave Webb (Chair), Daniel Blaney, Sarah Cartin, Jeremy Corbyn MP (Vice-Chairs), Bruce Kent (Vice-President)
CBW Events	07973 539 147	http://www.cbw-events.org.uk/	Richard Guthrie
Chatham House International Security Programme	020 7957 5700	http://www.chathamhouse.org.uk/research/security/	Professor Paul Cornish (Head of Programme), Claire Yorke (Programme Manager), Alexis Crown (Research Fellow), Dave Clemente (Research Analyst), Benoit Gomis (Research Analyst), Zoe Pelter (Programme Coordinator). Associate Fellows: Robert Baxter, Steven Bowns, Andrew Dorman, Bill Durodie, Charles Garraway, Stuart Gordon, Dr Robert Jackson, Professor Julian Lindley-French, David Livingstone MBE DSC, Iain Mathewson CMG, Michael Moodie, Andrew Simpson, Dr Chris Smith, Professor Joanna Spear, Rachel Stohl, Col (retd) Philip Wilkinson (OBE)
Christian Campaign for Nuclear Disarmament	christians@cnd uk.org	http://ccnd.gn.apc.org/index.php	Executive Council: Michael Pulham, Bob Russell and Chris Gidden (Co-chairs); Patricia Pulham (Executive / office coordinator). Staff: Claire Poyner
Church of Scotland, Church and Society Council	0131 225 2722	http://www.churchofscotland.org.uk/about us/councils_committees_and_departments/ church_and_society_council	Ewan Aitken (Secretary), David Bradwell (Associate Secretary), Ian Galloway (Convenor)

Contact Details of Organisations (continued)			
Organisation	Telephone	Website	Staff
Council on Christian Approaches to Defence and Disarmament (CCADD)	01603 279 939 ccadd@lineone. net	http://www.ccadd.org.uk	David Fisher and Paul Schulte (Co-chairs of the Council), General Sir Hugh Beach (Vice Chairman), Revd Robert S Beresford (Honorary Treasurer), The Revd Professor Duncan Forrester, Rt Revd Lord Richard Harries of Pendregarth, Professor Sir Michael Howard, Rt Revd Timothy Radcliffe, Mrs Liza Hamilton (Secretary)
Department of Science and Technology Studies, University College London (UCL)	020 7679 3924	http://www.ucl.ac.uk/sts/	Dr Brian Balmer
Dual-UseBioethics.net	s.whitby@bradf ord.ac.uk	http://www.brad.ac.uk/acad/sbtwc/dube/index.html	Professor Malcolm Dando, Dr Judi Sture, Dr Jim Whitman, Dr Simon Whitby (University of Bradford's Division of Peace Studies); Dr Brian Rappert (Department of Sociology and Philosophy, University of Exeter); Dr Alexander Kelle (Department of European Studies, University of Bath); Michael Selgelid (Australian National University, Canberra)
European Leadership Network for Multilateral Nuclear Disarmament	020 3176 2554	http://www.europeanleadershipnetwork.org/	Dr Ian Kearns (Chief Executive), Shata Shetty (Senior Programme Officer)
Greenpeace UK	020 7865 8100	http://www.greenpeace.org.uk/	Louise Edge
Harvard Sussex Program on chemical and biological weapons (HSP), Science and Technology Policy Research (SPRU), University of Sussex	01273 678 172	http://www.sussex.ac.uk/Units/spru/hsp/	Kai ilchmann, Dr Caitriona McLeish, Tony Phillips (Visiting Fellow), Dr James Revill, Professor Julian Perry Robinson (Director); plus an international Advisory Board and about 50 HSP Associates, as well as US colleagues at Harvard University.
International Campaign to Abolish Nuclear Weapons (ICAN)-UK	020 7324 4739	http://www.icanw.org.uk/	Rebecca Johnson (Vice-Chair), Tim Street
International Institute for Strategic Studies (IISS)	020 7379 7676	http://www.iiss.org	Mark Fitzpatrick, Dina Esfandiary
King's College London, Centre for Science and Security Studies (CSSS)	020 7836 5454	http://www.kcl.ac.uk/csss/	Professor Wyn Bowen, Professor Sir Lawrence Freedman, Dr Alan Heyes, Dr Susan Martin, Dr Harsh V Pant

		ails of Organisations (continued)	
Organisation	Telephone	Website	Staff
London School of Economics and Political Science (LSE), Department of International Relations			Nicholas Sims (Emeritus Reader). Contact via N.Sims@lse.ac.uk
Martin Butcher (independent consultant)	01920 438 212	http://natomonitor.blogspot.com	Martin Butcher
Medact	020 7324 4739	http://www.medact.org	Marion Birch, Tim Street.
Molecular Epidemiology Unit, University of Leeds	0113 343 7721	http://www.leeds.ac.uk/light/staff/hay_a.html	Professor Alastair Hay
NATO Watch	07887 782 389	http://www.natowatch.org	Dr Ian Davis
Network for Peace	07794 036 602	http://www.networkforpeace.org.uk/index.html	Claire Poyner
Nuclear Information Service (NIS)	0118 327 7489	http://www.nuclearinfo.org	Peter Burt
Our World Our Say	01273 693 305	http://www.ourworldoursay.co.uk/trident_re placement.php	Directors: Tim Walker (Chairman), Simone La Corbiniere, Michael Ketchum
Oxford Research Group (ORG)	020 7549 0298	http://www.oxfordresearchgroup.org.uk	Frank Barnaby, Gabrielle Rifkind, Professor Paul Rogers, Ben Zala. Patrons and Advisors with specific interest in nuclear matters: Baroness Shirley Williams, Malcolm Chalmers
Praxis Centre, Leeds Metropolitan University	0113 812 5265	http://praxis.leedsmet.ac.uk/praxis/	Professor Dave Webb, Dr Steve Wright, Dr Paul Marchant
Pugwash Conferences on Science and World Affairs (London Office)	07920 747 560	http://www.pugwash.org/	Sandra Ionno Butcher, Professor John Finney
Quaker Peace and Social Witness	020 7663 1067	http://www.quaker.org.uk	Sam Walton
Royal Society, Science Policy Centre	020 7451 2500	http://royalsociety.org/policy/	Dr Catherine Jefferson, Ben Koppelman
Royal Society, advisory committee on the Scientific Aspects of International Security (SAIS)	020 7451 2548	http://royalsociety.org/policy/	Current membership: Professor Geoffrey Smith FRS (CHAIR), Professor Wyn Bowen, Professor Roger Cashmore CMG FRS, Professor Malcolm Dando, Professor Alec Jeffreys FRS, Sir David Omand GCB, Dr Andrew Pitt, Professor Steven Rose, Professor John Simpson OBE, Professor Robin Weiss FRS
Royal United Services Institute (RUSI)	020 7930 5854	http://www.rusi.org	Michael Chalmers, Professor Michael Clarke, Simon Lunn, Dr Lee Willett
Scientists for Global Responsibility	01303 851 965	http://www.sgr.org.uk/	Dr Stuart Parkinson, Dr Philip Webber
Scottish CND	0141 423 1222	http://www.banthebomb.org/	John Ainslie

Contact Details of Organisations (continued) Organisation Telephone Website Staff				
Organisation	Telephone	Website	Stall	
TalkWorks Films	01608 643 967 rosie.houldsworth @talkworks.info	www.talkworks.info	Rosie Houldsworth, Anne Piper, Andy Russell	
Top Level Group of UK Parliamentarians for Multilateral Nuclear Disarmament and Non Proliferation	020 3176 2554	http://toplevelgroup.org/	Contact c/o Ms Shata Shetty	
Trident Ploughshares	0845 458 8366	http://www.tridentploughshares.org/index.php3	Myra Garrett, Sarah Lasenby, Michal Lovejoy, Jane Tallents, Angie Zelter	
United Nations Association of the UK "Towards Zero" Programme	020 7766 3446	http://www.una.org.uk/towardszero/index.html	James Kearney	
University of Bath, Department of European Studies and Modern Languages	01225 386 099	http://people.bath.ac.uk/ak280/	Dr Alexander Kelle	
University of Bradford, Division of Peace Studies, Centre for International Cooperation and Security (CICS)	01274 235 173	http://www.brad.ac.uk/acad/cics/	Dr Owen Greene	
University of Bradford, Division of Peace Studies, Bradford Disarmament Research Centre (BDRC) (including the Wellcome Trust Dual-Use Bioethics Group)	01274 235 235	http://www.brad.ac.uk/acad/bdrc http://www.brad.ac.uk/acad/peace	Dr Simon Whitby (Director), Professor Malcolm Dando, Dr Owen Greene, Professor Shaun Gregory, Dr Graham Pearson (Visiting Fellow), Dr Nick Ritchie, Professor Paul Rogers, Dr Judi Sture, Dr Jim Whitman	
University of Exeter, Department of Sociology and Philosophy	01392 263 353	http://people.exeter.ac.uk/br201/Research/ Bioweapons/index.htm	Dr Brian Rappert	
University of Leeds, Politics and International Studies	0113 343 4389	http://www.polis.leeds.ac.uk/about/staff/blut h/	Professor Christoph Bluth	
University of Leeds, School of History	0113 343 3581	http://www.leeds.ac.uk/history/staff/edward spiers.htm	Professor Edward Spiers	
University of London, School of Oriental and African Studies, Centre for International Studies and Diplomacy (SOAS CISD)	020 7898 4840	http://www.cisd.soas.ac.uk/	Dr Dan Plesch	
University of St Andrews School of International Relations	01334 462 934	http://www.st-andrews.ac.uk/intrel	Professor William Walker	
University of Southampton, Mountbatten Centre for International Studies (MCIS)	023 8059 2522	http://www.mcis.soton.ac.uk/	Professor John Simpson	

Contact Details of Organisations (continued)				
Organisation	Telephone	Website	Staff	
Verification Research, Training and Information Centre (VERTIC)	020 7065 0880	http://www.vertic.org/	Andreas Persbo, Angela Woodward, Hassan Elbahtimy. Board of Directors/Trustees: General Sir Hugh Beach and Dr Owen Greene (Co-chairs), James Arbuthnot MP, Professor Wyn Bowen, Lord Browne of Ladyton, Dr Edwina Moreton, Nicholas A Sims,	
Wilton Park	01903 817 698	http://www.wiltonpark.org.uk/	Dr Mark Smith	
WMD Awareness Programme	020 7405 6661	http://www.wmdawareness.org.uk/	John Finney (Chair), Carol Naughton, Luke Tredget	
World Court Project UK	01323 844 269	http://www.gn.apc.org/network/world-court- project-uk	George Farebrother	

Acronyms and Abbreviations

Acronym / Abbreviation	Definition	
ABM	Anti-ballistic missile	
AWE	Atomic Weapons Establishment	
BASIC	British American Security Information Council	
BDRC	Bradford Disarmament Research Centre (University of Bradford, Division of Peace Studies)	
BIOS	Centre for the Study of Bioscience, Biomedicine, Biotechnology and Society	
BMD	Ballistic missile defence	
BNLWRP	Bradford Non-Lethal Weapons Research Projects (University of Bradford, Division of Peace Studies)	
BW	Biological warfare / biological weapons	
CAAB	Campaign for the Accountability of American Bases	
CCADD	Council on Christian Approaches to Defence and Disarmament	
CBRN	Chemical, biological, radiological, nuclear	
CBW	Chemical and biological warfare / chemical and biological weapons	
CBW Events	Chemical and Biological Warfare Events	
CCADD	Council on Christian Approaches to Defence and Disarmament	
CICS	Centre for International Cooperation and Security (University of Bradford, Division of Peace Studies)	
CND	Campaign for Nuclear Disarmament	
CSSS	King's College London, Centre for Science and Security Studies	
CTBT	Comprehensive Test Ban Treaty	
DDMI	David Davies Memorial Institute of International Studies (Aberystwyth University)	

FSU	Former Soviet Union		
HSP	Harvard Sussex Program on chemical and		
	biological weapons (Science and Technology		
	Policy Research [SPRU], University of Sussex)		
ICAN-UK	International Campaign to Abolish Nuclear		
	Weapons – UK		
IAEA	International Atomic Energy Agency		
IISS	International Institute for Strategic Studies		
IPFM	International Panel on Fissile Materials		
LSE	London School of Economics and Political		
	Science		
MCIS	Mountbatten Centre for International Studies		
	(University of Southampton)		
NATO	North Atlantic Treaty Organization		
NIS	Nuclear Information Service		
NPT	Nuclear Non-proliferation Treaty		
ORG	Oxford Research Group		
RUSI	Royal United Services Institute for Defence		
	and Security Studies		
SAIS	Royal Society Standing Committee on the		
	Scientific Aspects of International Security		
SOAS CISD	University of London, School of Oriental and		
	African Studies, Centre for International		
	Studies and Diplomacy		
Scottish CND	Scottish Campaign for Nuclear Disarmament		
TLG	Top Level Group of UK Parliamentarians for		
	Multilateral Nuclear Disarmament and Non-		
	proliferation		
UCL	University College London		
VERTIC	Verification Research, Training and		
\A/A/B	Information Centre		
WMD	Weapons of Mass Destruction Awareness		
Awareness	Programme		
Programme			