

Environmental Warfare and Climate Change

The World's climate can be modified by a new generation of sophisticated electromagnetic weapons

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Theme: [Environment](#), [Militarization and WMD](#)

In-depth Report: [Climate Change](#)

"Weather-modification offers the war fighter a wide-range of possible options to defeat or coerce an adversary... In the United States, weather-modification will likely become a part of national security policy with both domestic and international applications. Our government will pursue such a policy, depending on its interests, at various levels."

(US Air Force, emphasis added. Air University of the US Air Force, AF 2025 Final Report, <http://www.au.af.mil/au/2025/>)

Guided by the interest of consolidating peace, ... and of saving mankind from the danger of using new means of warfare, (...) Recognizing that military ... use of such [environmental modification techniques] could have effects extremely harmful to human welfare, Desiring to prohibit effectively military ... use of environmental modification techniques in order to eliminate the dangers to mankind. ... and affirming their willingness to work towards the achievement of this objective, (...) Each State Party to this Convention undertakes not to engage in military ... use of environmental modification techniques having widespread, long-lasting or severe effects as the means of destruction, damage or injury to any other State Party.

(Convention on the Prohibition of Military or Any Other Hostile Use of Environmental Modification Techniques, Geneva: 18 May 1977, Entered into force: 5 October 1978, see full text of Convention in Annex)

The November 2005 Montreal Conference on Climate Change will focus exclusively on global warming. The debate on climate change will center on formal measures to reduce greenhouse gas emissions under the 1997 Kyoto Protocol.

The underlying consensus is that greenhouse gas emissions constitute the *sole cause of climate instability*.

Neither the government delegations nor the environmental action groups participating in the November 2005 Montreal venue, have raised the issue of "weather warfare" or "environmental modification techniques (ENMOD)." for military use.

Despite a vast body of scientific knowledge, the issue of deliberate climatic manipulations for military use is no longer part of the UN agenda on climate change.

In 1977, an international Convention was ratified by the UN General Assembly which

banned “military or other hostile use of environmental modification techniques having widespread, long-lasting or severe effects.” (AP, 18 May 1977). Both the US and the Soviet Union were signatories to the Convention.

The Convention defined “‘environmental modification techniques’ as referring to any technique for changing-through the deliberate manipulation of natural processes-the dynamics, composition or structure of the earth, including its biota, lithosphere, hydrosphere and atmosphere or of outer space.” (Environmental Modification Ban Faithfully Observed, States Parties Declare, UN Chronicle, July, 1984, Vol. 21, p. 27)

The substance of the 1977 Convention was reasserted in the Framework Convention on Climate Change (UNFCCC) signed at the 1992 Earth Summit in Rio de Janeiro:

“States have... in accordance with the Charter of the United Nations and the principles of international law, the (...) responsibility to ensure that activities within their jurisdiction or control do not cause damage to the environment of other States or of areas beyond the limits of national jurisdiction.”

(UN Framework Convention on Climate Change, New York, 1992.
http://www.unfccc.de/resource/conv/conv_002.html).

In February 1998, the European Parliament’s Committee on Foreign Affairs, Security and Defense Policy held public hearings in Brussels on the U.S based weather warfare facility developed under the HAARP program. The Committee’s “Motion for Resolution” submitted to the European Parliament:

“Considers HAARP... by virtue of its far-reaching impact on the environment to be a global concern and calls for its legal, ecological and ethical implications to be examined by an international independent body...; [the Committee] regrets the repeated refusal of the United States Administration... to give evidence to the public hearing ...into the environmental and public risks [of] the HAARP program.” (European Parliament, Committee on Foreign Affairs, Security and Defense Policy, Brussels, doc. no. A4-0005/99, 14 January 1999).

The Committee’s request to draw up a “Green Paper” on “the environmental impacts of military activities”, however, was casually dismissed on the grounds that the European Commission lacked the required jurisdiction to delve into “the links between environment and defense”. Brussels was anxious to avoid a showdown with Washington. (see European Report, 3 February 1999).

The possibility of climatic or environmental manipulations as part of a military and intelligence agenda, while tacitly acknowledged, has never considered relevant. Military analysts are mute on the subject. Meteorologists are not investigating the matter, and environmentalists are strung on global warming and the Kyoto protocol.

Ironically, the Pentagon, while recognizing its ability to modify the World’s climate for military use, has joined the global warming consensus. In a major [study \(pdf\)](#) , the Pentagon has analyzed in detail the implications of various global warming scenarios.

In the light of the November 2005 Montreal Conference and with a view to broadening the debate, Global Research has compiled a number of important articles and documents on the

issue of “weather warfare”. Included in annex is the text of the 1977 ENMOD Convention.

It should be emphasised that the 1977 ENMOD Convention is still in effect and that signatories States have committed themselves to abiding by the clauses of the Convention.

Selected Articles

[Weather War?](#) – by The Daily Express – 2005-10-08

[The Ultimate Weapon of Mass Destruction: “Owning the Weather” for Military Use](#) – by Michel Chossudovsky – 2004-09-27

[Climate Change and Geoengineering](#) – by Wayne Hall

[Weather Modification a Long Established, Though Secretive Reality](#) – by Mary-Sue Haliburton – 2005-09-11

[Threat of U.S. Geophysical Weapons Faces Mankind](#) – by Vladimir V. Sytin – 2004-09-20

[Washington’s New World Order Weapons Have the Ability to Trigger Climate Change](#) – by Michel Chossudovsky, 2001-01-01

[Environmental Warfare and US Foreign Policy: The Ultimate Weapon of Mass Destruction](#) – by Scott Gilbert – 2004-09-23

LINK TO MONTREAL UNFCCC CONFERENCE: http://unfccc.int/meetings/cop_11/items/3394.php

TEXT OF THE 1977 ENMOD CONVENTION

Convention on the Prohibition of Military or Any Other Hostile Use of Environmental Modification Techniques

Opened for signature at Geneva: 18 May 1977, Entered into force: 5 October 1978

Depositary: Secretary-General of the United Nations

The States Parties to this Convention,

Guided by the interest of consolidating peace, and wishing to contribute to the cause of halting the arms race, and of bringing about general and complete disarmament under strict and effective international control, and of saving mankind from the danger of using new means of warfare,

Determined to continue negotiations with a view to achieving effective progress towards further measures in the field of disarmament,

Recognizing that scientific and technical advances may open new possibilities with respect to modification of the environment,

Recalling the Declaration of the United Nations Conference on the Human Environment adopted at Stockholm on 16 June 1972,

Realizing that the use of environmental modification techniques for peaceful purposes could improve the interrelationship of man and nature and contribute to the preservation and improvement of the environment for the benefit of present and future generations,

Recognizing, however, that military or any other hostile use of such techniques could have effects extremely harmful to human welfare,

Desiring to prohibit effectively military or any other hostile use of environmental modification techniques in order to eliminate the dangers to mankind from such use, and affirming their willingness to work towards the achievement of this objective,

Desiring also to contribute to the strengthening of trust among nations and to the further improvement of the international situation in accordance with the purposes and principles of the Charter of the United Nations,

Have agreed as follows:

Article I

1. Each State Party to this Convention undertakes not to engage in military or any other hostile use of environmental modification techniques having widespread, long-lasting or severe effects as the means of destruction, damage or injury to any other State Party.
2. Each State Party to this Convention undertakes not to assist, encourage or induce any State, group of States or international organization to engage in activities contrary to the provisions of paragraph 1 of this article.

Article II

As used in Article I, the term “environmental modification techniques” refers to any technique for changing — through the deliberate manipulation of natural processes — the dynamics, composition or structure of the Earth, including its biota, lithosphere, hydrosphere and atmosphere, or of outer space.

Article III

1. The provisions of this Convention shall not hinder the use of environmental modification techniques for peaceful purposes and shall be without prejudice to the generally recognized principles and applicable rules of international law concerning such use.
2. The States Parties to this Convention undertake to facilitate, and have the right to participate in, the fullest possible exchange of scientific and technological information on the use of environmental modification techniques for peaceful purposes. States Parties in a position to do so shall contribute, alone or together with other States or international organizations, to international economic and scientific co-operation in the preservation, improvement, and peaceful utilization of the environment, with due consideration for the needs of the developing areas of the world.

Article IV

Each State Party to this Convention undertakes to take any measures it considers necessary in accordance with its constitutional processes to prohibit and prevent any activity in

violation of the provisions of the Convention anywhere under its jurisdiction or control.

Article V

1. The States Parties to this Convention undertake to consult one another and to cooperate in solving any problems which may arise in relation to the objectives of, or in the application of the provisions of, the Convention. Consultation and cooperation pursuant to this article may also be undertaken through appropriate international procedures within the framework of the United Nations and in accordance with its Charter. These international procedures may include the services of appropriate international organizations, as well as of a Consultative Committee of Experts as provided for in paragraph 2 of this article.

2. For the purposes set forth in paragraph 1 of this article, the Depositary shall, within one month of the receipt of a request from any State Party to this Convention, convene a Consultative Committee of Experts. Any State Party may appoint an expert to the Committee whose functions and rules of procedure are set out in the annex, which constitutes an integral part of this Convention. The Committee shall transmit to the Depositary a summary of its findings of fact, incorporating all views and information presented to the Committee during its proceedings. The Depositary shall distribute the summary to all States Parties.

3. Any State Party to this Convention which has reason to believe that any other State Party is acting in breach of obligations deriving from the provisions of the Convention may lodge a complaint with the Security Council of the United Nations. Such a complaint should include all relevant information as well as all possible evidence supporting its validity.

4. Each State Party to this Convention undertakes to cooperate in carrying out any investigation which the Security Council may initiate, in accordance with the provisions of the Charter of the United Nations, on the basis of the complaint received by the Council. The Security Council shall inform the States Parties of the results of the investigation.

5. Each State Party to this Convention undertakes to provide or support assistance, in accordance with the provisions of the Charter of the United Nations, to any State Party which so requests, if the Security Council decides that such Party has been harmed or is likely to be harmed as a result of violation of the Convention.

Article VI

1. Any State Party to this Convention may propose amendments to the Convention. The text of any proposed amendment shall be submitted to the Depositary who shall promptly circulate it to all States Parties.

2. An amendment shall enter into force for all States Parties to this Convention which have accepted it, upon the deposit with the Depositary of instruments of acceptance by a majority of States Parties. Thereafter it shall enter into force for any remaining State Party on the date of deposit of its instrument of acceptance.

Article VII

This Convention shall be of unlimited duration.

Article VIII

1. Five years after the entry into force of this Convention, a conference of the States Parties to the Convention shall be convened by the Depositary at Geneva, Switzerland. The conference shall review the operation of the Convention with a view to ensuring that its purposes and provisions are being realized, and shall in particular examine the effectiveness of the provisions of paragraph 1 of Article I in eliminating the dangers of military or any other hostile use of environmental modification techniques.

2. At intervals of not less than five years thereafter, a majority of the States Parties to the Convention may obtain, by submitting a proposal to this effect to the Depositary, the convening of a conference with the same objectives.

3. If no conference has been convened pursuant to paragraph 2 of this article within ten years following the conclusion of a previous conference, the Depositary shall solicit the views of all States Parties to the Convention, concerning the convening of such a conference. If one third or ten of the States Parties, whichever number is less, respond affirmatively, the Depositary shall take immediate steps to convene the conference.

Article IX

1. This Convention shall be open to all States for signature. Any State which does not sign the Convention before its entry into force in accordance with paragraph 3 of this article may accede to it at any time.

2. This Convention shall be subject to ratification by signatory States. Instruments of ratification or accession shall be deposited with the Secretary-General of the United Nations.

3. This Convention shall enter into force upon the deposit of instruments of ratification by twenty Governments in accordance with paragraph 2 of this article.

4. For those States whose instruments of ratification or accession are deposited after the entry into force of this Convention, it shall enter into force on the date of the deposit of their instruments of ratification or accession.

5. The Depositary shall promptly inform all signatory and acceding States of the date of each signature, the date of deposit of each instrument of ratification or accession and the date of the entry into force of this Convention and of any amendments thereto, as well as of the receipt of other notices.

6. This Convention shall be registered by the Depositary in accordance with Article 102 of the Charter of the United Nations.

Article X

This Convention, of which the English, Arabic, Chinese, French, Russian, and Spanish texts are equally authentic, shall be deposited with the Secretary-General of the United Nations, who shall send certified copies thereof to the Governments of the signatory and acceding States.

IN WITNESS WHEREOF, the undersigned, being duly authorized thereto by their respective governments, have signed this Convention, opened for signature at Geneva on the eighteenth day of May, one thousand nine hundred and seventy-seven.

ANNEX TO THE CONVENTION

Consultative Committee of Experts

1. The Consultative Committee of Experts shall undertake to make appropriate findings of fact and provide expert views relevant to any problem raised pursuant to paragraph 1 of Article V of this Convention by the State Party requesting the convening of the Committee.
2. The work of the Consultative Committee of Experts shall be organized in such a way as to permit it to perform the functions set forth in paragraph 1 of this annex. The Committee shall decide procedural questions relative to the organization of its work, where possible by consensus, but otherwise by a majority of those present and voting. There shall be no voting on matters of substance.
3. The Depositary or his representative shall serve as the Chairman of the Committee.
4. Each expert may be assisted at meetings by one or more advisers.
5. Each expert shall have the right, through the Chairman, to request from States, and from international organizations, such information and assistance as the expert considers desirable for the accomplishment of the Committees work.

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