

Science and Global Security

The Technical Basis for Arms Control and Environmental Policy Initiatives

Harold A. Feiveson
Editor
Center for Energy and
Environmental Studies
Princeton University
Princeton, New Jersey 08544 USA

August 9, 1989

Professor Matthew Meselson
Fairchild Biochemistry Bldg.
7 Divinity Ave.
Cambridge, MA 02138

AUG 14 1989

Dear Matt:

I would be very interested in your expanding your Pugwash paper, "Prospects for a Chemical Weapons Disarmament Treaty," into an article for Science and Global Security. Such an article could provide an authoritative overview analysis of a chemical weapons treaty. The value of the journal is that it allows authors to be as technical as they wish in establishing such authoritative analysis.

The principal places where the paper can be usefully expanded are: (i) the inclusion of references; (ii) a more detailed and chemical-specific discussion of verification; (iii) an analysis of the key issues that have been resolved in the negotiations so far; and (iv) some elaboration of the limited military utility of chemical weapons (along the lines of your talk at Princeton last year).

I cavalierly suggest all this only because I suspect you already have in hand all the suggested analyses, and I trust it may be possible for you to put the work together without too much pain.

Please let me know if you (or you and some collaborator) would be interested in an expanded article. As Always,

Warm regards,


Harold A. Feiveson

HAF/jw

Encl. Preview Issue

Board of Editors

Röald Sagdeev, Co-Chairman
Space Research Institute, Moscow

Frank von Hippel, Co-Chairman
Princeton University

Herbert L. Abrams, M.D.
Stanford University

Vitali I. Goldanskii
Institute of Chemical Physics,
Moscow

John Holdren
University of California, Berkeley

Thomas Johnson
US Military Academy, West Point

Sergei P. Kapitsa
Vavilov Institute of Physical
Problems, Moscow

Andrei Kokoshin
Institute of USA
and Canadian Studies, Moscow

Franklin Long
University of California, Irvine

Milo D. Nordyke
Lawrence Livermore National
Laboratory

Theodore Postol
Stanford University

George Rathjens
Massachusetts Institute of
Technology

Stanislav N. Rodionov
Space Research Institute, Moscow

Evgenii P. Velikhov
V.P., Academy of Sciences of the
USSR, Moscow