being reached between these proposals. This appears to be the case for virtually all kinds of prospective arms control topics from general and complete disarmament to control of specific weapon types or limited geographic areas.

It is therefore to be expected that, in the post-war years, during which arms control negotiations have been almost continuously in progress, large numbers of verification proposals have been put forward from many sources. Many have been made by governments in connection with arms control topics that are still under discussion, if not active negotiation; others have been put together by interested analysts and published in the open literature. Even those proposals which are several years old may remain highly relevant to current conditions.

Purpose

This work is designed with three objectives in mind. The primary aim is to survey as many verification proposals as possible using the records of official bodies and academic literature, with the view to creating a quick reference catalogue which would incorporate summaries of the proposals. The organization of the Compendium mainly reflects this objective.

Two other aims are also envisaged. One is to provide as complete an historical survey as is feasible. The other is to provide a document which could be used as an introduction for those new to the field, to enable them to acquire a basic grasp of the topic.

With these aims in mind the coverage of the Third Edition of the Compendium has been expanded somewhat over that of the Second Edition. Theoretical discussions and statements of principles relating to verification and compliance are now included.

This Third Edition supercedes the two earlier editions of the $\underline{\text{Compendium}}$ published respectively in 1980 and 1982.

Scope

Both governmental and non-governmental verification proposals are included in the <u>Compendium</u>. An attempt has been made to incorporate all major, unclassified proposals made by governmental representatives in

^{3.} CD/99, 12 June 1980; also published as: Alan Crawford, et al., Compendium of Arms Control Verification Proposals (Ottawa: Operational Research and Analysis Establishment, Department of National Defence, June 1980), ORAE Report No. R73. CD/275, 7 April 1982; also published as: Alan Crawford, et al., Compendium of Arms Control Verification Proposals, Second Edition, (Ottawa: Operational Research and Analysis Establishment, Department of National Defence, March 1982), ORAE Report No. R81.