

The present working paper sets forth a number of considerations concerning the establishment of the Scientific Advisory Council and the organization of its work.

## 1. GENERAL CHARACTERISTICS OF THE SCIENTIFIC ADVISORY COUNCIL (S.A.C.)

As an advisory body to [the Conference of the States Parties] [the Executive Council] [the Director-General of the Technical Secretariat], the S.A.C. will have the following tasks:

- To advise [the Conference of the States Parties] [the Executive Council] [the Director-General of the Technical Secretariat] concerning any scientific or technological innovation which may be of relevance to the objectives of the convention;
- To propose to [the Executive Council] [the Technical Secretariat] scientific or technical improvements which might enhance compliance with the provisions of the convention;
- To respond to requests from the various organs of the convention in its fields of competence;
- To provide advice in the same fields to States Parties at their request.

## 2. STRUCTURE

### 2.1. Composition

It must be based on scientific criteria and on criteria of professional competence. Sections corresponding to the scientific and technological disciplines of relevance to the various parts of the convention will be set up. These sections may include several prominent scientific figures in the following proposed areas:

#### -- Chemistry

- General chemistry and physical chemistry, organic and inorganic chemistry
- Analytical chemistry
- "Military" chemistry

#### -- Chemical engineering and chemical industry

#### -- Toxicology, including

- Toxicology of industrial products
- Toxicology of pesticides
- Toxicology of poisons of animal and plant origin

#### -- Pharmacology

#### -- Biotechnologies, including

- Microbiological and enzyme engineering
- Industrial applications