



禁止化学武器组织

技术秘书处

Office of the Deputy Director-General

S/402/2004

11 February 2004

CHINESE

Original: ENGLISH

总干事的说明

科学咨询委员会的组成人员

背景

1. 根据科学咨询委员会（科咨委）的工作权限（C-II/DEC.10，1997 年 12 月 5 日），委员会成员的任期是三年。此一任职可延续一期。科咨委最初的成员是总干事在 1998 年 7 月任命的（见 S/62/98，1998 年 7 月 22 日），他们的第一个任期在 2001 年 7 月结束。科咨委最初的成员中有 18 人再次受聘了第二个任期（见 EC-XXIV/DG.2 第 3.3 和 3.4 分段，2001 年 3 月 9 日）。
2. 2002 年 4 月巴西的克劳迪奥·科斯塔·内托教授辞去了科咨委的职务。2002 年 5 月 20 日的普通照会向成员国通报了这一空缺并邀请成员国提出合适的人选填补空缺。但是，因为当时正是缔约国大会审查《化学武器公约》实施情况的第一届特别会议（第一届审议大会）之前的筹备阶段，填补空缺之事并不实际可行，所以该席位空缺了一段时间。第一届审议大会之前及之后的几个月里又接受了五人辞职：玛丽亚塔·劳蒂奥教授（芬兰）于 2002 年 12 月 21 日辞职；威尔·卡彭特博士（美利坚合众国）于 2003 年 2 月 3 日辞职；克劳德·依恩博士（法国）于 2003 年 5 月 12 日辞职；李为民教授（中国）于 2003 年 6 月 3 日辞职；乔治·莫代纳教授（意大利）于 2003 年 9 月 23 日辞职。
3. 总干事谨借此机会感谢科咨委这些前成员对禁化武组织的工作所作的宝贵贡献。他们都以广泛的阅历和深厚的知识推进了科咨委的工作，以这种方式帮助禁化武组织发现和解决问题。而且，他们还帮助成员国了解科技发展对履行《化学武器公约》（以下称“《公约》”）的影响，并按决策机构和总干事的请求提供了科学咨询意见。



2003 年科咨委新的聘任

4. 2002 年 5 月关于提名科咨委新成员的邀请发出以后，收到了 16 个成员国的 23 名候选人提名。在此基础上并根据科咨委的权限（C-II/DEC.10），任命了以下 6 名新成员：詹姆斯·罗伯特·吉布森博士（美利坚合众国）、比约恩-阿尔内·约翰森教授（挪威）、李永哲（译音）博士（韩国）、德待勒夫·门尼奇博士（德国）、米格尔·A·谢拉教授（西班牙）、罗兰多·A·斯帕内韦洛博士（阿根廷）。
5. 科咨委目前的组成人员以及关于其所有成员的科学资历的资料载于本说明附件。

2004 年提名科咨委候选人的邀请

6. 总干事谨提请成员国注意，科咨委成员中有些成员是最初 1998 年聘任的，他们的第二任（最后一任）将在 2004 年 7 月期满。届时将需要填补 12 个空缺，以便达到科咨委法定 20 名成员的编制。
7. 总干事因此邀请成员国提出人选填补这些即将出现的空缺。被提名人应是活跃在研究院所、大学、化工企业、及/或国防和军事组织等机构的杰出人士，并应是关系到《公约》实施的科学领域的专家。总干事将根据科咨委的权限在被提名人名单上聘任新成员。总干事将优先考虑在化学工业、化学工程、及化学防卫方面具备经验和受过科学训练的人选，并将选用目前代表性不足区域的人选。提名应在 2004 年 4 月 30 日之前交上。
8. 除根据上文第 7 段所作的新的提名以外，如果成员国表明它们过去所作的提名仍然有效，总干事还将考虑这些成员国过去提名的人选。

附件（仅以英文提供）：

Members of the Scientific Advisory Board As at 31 December 2003
（科学咨询委员会截至 2003 年 12 月 31 日的成员）

Annex**MEMBERS OF THE SCIENTIFIC ADVISORY BOARD
AS AT 31 DECEMBER 2003****Dr Ashok Kumar DATTA**

Former Chief Controller of Research and Development, Defence Research and Development Organisation, Delhi, India. Areas of expertise: organometallic chemistry, applied defence science, environmental safety, material science, life science, safety standards, and chemical disarmament.

Dr Alfred FREY

Scientific and Technical Assessments (STA), Thun, Switzerland. Former Head of the Organic Chemistry Department, Spiez Laboratory. Areas of expertise: military chemistry, chemical defence, and disarmament.

Dr James Robert GIBSON

Currently a consultant in toxicology and occupational safety and health. Management positions in research and development, chemical manufacturing and corporate administration (Corporate Director of Safety and Health) at Dupont. Assistant Director of Dupont's Haskell Laboratory for Toxicology and Industrial Medicine and thereafter Director of Dupont's Crop Protection Products Division (the directorship ended in 2001). Eight years of service on the National Academy of Sciences/National Research Council's Committee on Review and Evaluation of the Army Chemical Stockpile Disposal Program. Member of the NRC Committee on Evaluation of Chemical Events at Army Chemical Agent Disposal Facilities. In October 2003, appointed as member of a new NRC Standing Committee on Chemical Demilitarization.

Dr Thomas D. INCH

Former Chief Executive, Royal Society of Chemistry, United Kingdom of Great Britain and Northern Ireland. Formerly Deputy Chief Scientific Officer at the Chemical and Biological Defence Establishment, Porton Down. Areas of expertise: carbohydrate chemistry, phosphorus chemistry, medical

chemistry, drug metabolism, asymmetric synthesis, nuclear magnetic resonance spectroscopy, chemical defence, and chemical disarmament.

Professor Bjørn-Arne **JOHNSEN**

Director of Research, Norwegian Defence Research Establishment, Division for Protection and Material. Areas of expertise: organic chemistry, medical chemistry, environmental toxicology, chemical defence, and physical and medical protection.

Dr Young-chul **LEE**

Senior Engineer at the Korean Institute of Industrial Technology in the fields of petroleum and fine chemicals, plastics, and ceramics, Republic of Korea. Former senior scientist at Oak Ridge National Laboratory and researcher at the Korean Atomic Energy Research Institute. Areas of expertise: polymer science and engineering, chemistry, chemical technology, and chemical disarmament.

Dr Detlef **MÄNNIG**

Director of Applied Technology, Degussa AG, Germany. Member of the German Chemical Industry Association (VCI) Working Group against Chemical Weapons. Chairman of the VCI Working Group against Chemical Weapons. Degussa AG's Manager for Convention issues. Chairman of the European Chemical Industry Association Working Group against Chemical Weapons. Former consultant to the German Delegation to the Conference on Disarmament in Geneva.

Professor Jiří **MATOUŠEK**

Professor of Environmental Chemistry and Toxicology, Faculty of Science, Masaryk University, Brno, Czech Republic. Former Director, Czechoslovak NBC-Defence research and development establishment; Member of the Czechoslovak delegation to the Conference on Disarmament. Areas of expertise: military chemistry and toxicology, chemical defence, and disarmament.

Professor Dr Gerhard **MATZ**

Professor at the Technical University Hamburg-Harburg, Germany. Areas of expertise: CW detection, environmental measurement technology, process measurement technology, and on-site analysis.

Professor Brahim Youcef **MEKLATI**

Director of the Technical and Scientific Research Centre in Physico-Chemical Analysis, Algiers, Algeria. Director of the Organic Functional Analysis Laboratory. Titular Professor at the Chemistry Faculty, University of Science and Technology Houari Boumedienne, Algiers. Areas of expertise: physical sciences, structural organic chemistry, and analytical chemistry.

Dr Koichi **MIZUNO**

Director of the Technology Information Department, National Institute of Advanced Industrial Science and Technology (AIST), Japan. Areas of expertise: destruction of hazardous chemicals, including the disposal of CW; environmental technology; and physical chemistry.

Professor Victor A. **PETRUNIN**

Director, National Scientific Research Institute of Organic Chemistry and Technology, Russian Federation. Academician at the International Academy of Ecology and Nature Utilisation. Areas of expertise: organophosphorus chemistry and CW demilitarisation.

Professor Dr Erno **PUNGOR**

Chairman, Bay Zoltan Foundation, Hungary. Former President of the National Committee for Technological Development. Subsequently, Minister without Portfolio. Area of expertise: analytical chemistry.

Professor Burkhard **SEEGER**

Professor at the Faculty of Chemical Sciences, Universidad de Concepcion, Chile. Member of the Chilean Academy of Chemical Sciences. Member of the Chilean Academy of Pharmaceutical Sciences. Area of expertise: destruction of toxic substances by catalytic aqueous oxidation.

Professor Abbas **SHAFIEE**

Dean, Faculty of Pharmacy, Tehran University of Medical Sciences, Islamic Republic of Iran. Member of the Academy

of Medical Sciences. Member of the Board of Directors of the Iranian Pharmaceutical Association. Areas of expertise: pharmacy, pharmaceutical chemistry, organic chemistry, physical chemistry, heterocyclic chemistry, medical chemistry, instrumentation, and natural products.

Professor Miguel **SIERRA**

Professor of Organic Chemistry at the University Complutense of Madrid, Spain. Referee of several leading journals in the areas of organic, organometallic, agricultural, and inorganic chemistry. Member of the American Chemical Society and the Real Sociedad Española de Química. Areas of expertise: organic chemistry, organic synthesis, transition-metal mediated organic and organometallic transformations, environmental organic chemistry, and development of anti-infective agents.

Dr Rolando A. **SPANEVELLO**

Assistant Professor, Department of Organic Chemistry, School of Biochemical and Pharmaceutical Sciences, Universidad Nacional de Rosario, Argentina. Research Scientist (Project Director) at the Argentine National Scientific Research Council. Areas of expertise: organic synthesis and industrial chemistry.

Professor Theodros **SOLOMON**

Professor, Department of Chemistry, Addis Ababa University, Ethiopia. Member, International Society of Electrochemistry. Former President of the Chemical Society of Ethiopia. Areas of expertise: physical chemistry, electrochemistry, and electro-analytical chemistry.

Professor Dr Branko **STANOVNIK**

Full Professor of Organic Chemistry, Faculty of Chemistry and Chemical Technology, the University of Ljubljana, Slovenia. Head of the Department for International Cooperation for the Slovenian Academy of Sciences and Arts. Member of the Executive Committee of the Federation of European Chemical Societies. Areas of expertise: organic chemistry, heterocyclic chemistry, and organic synthesis.

Professor Stanislaw **WITEK**

Full Professor of Chemical Technology,
Department of Chemistry, Wrocław
University of Technology, Poland.
Scientific Advisor to the Ministry of Foreign
Affairs of the Republic of Poland for
chemical and biological weapons. Areas of
expertise; chemical technology, industrial
organic chemistry, chemistry of pesticides
and other biologically active compounds,
military chemistry, destruction of toxic
chemicals, and CW disarmament.

--- 0 ---