

# DR ROBERT FLOYD

## BIOGRAPHY

AUSTRALIA'S CANDIDATE FOR EXECUTIVE SECRETARY  
OF THE CTBTO PREPARATORY COMMISSION

**A consensus builder** at the interface of technical and political issues - in nuclear security, safeguards and disarmament verification

**A passionate advocate** for advancing non-proliferation and disarmament

**An experienced manager**, empowering staff and fostering diversity and inclusion - ensuring that different voices are heard and respected

**A scientist by training**, linking scientific expertise with policy and diplomacy



### NATIONALITY

- » Australian

### CURRENT POSITION/FUNCTIONS

- » Director General, Australian Safeguards and Non-proliferation Office, 2010-present
- » Head of Australia's national authority responsible for implementation of and compliance with international treaties and conventions including:
  - Comprehensive Nuclear Test Ban Treaty, Nuclear Non-proliferation Treaty
  - Convention on the Physical Protection of Nuclear Material
  - Chemical Weapons Convention
  - South Pacific Nuclear Free Zone Treaty
  - IAEA Comprehensive Safeguards Agreement
  - 25 Bilateral Nuclear Cooperation Agreements
- » Chair of the Standing Advisory Group on Safeguards Implementation, advisory to the Director General of the International Atomic Energy Agency, 2012-present
- » Co-chair of two working groups of the International Partnership for Nuclear Disarmament Verification, 2015-present
- » Co-chair of the preparatory process for the review of the Convention on the Physical Protection of Nuclear Material as amended, 2019-20

### SELECTED PROFESSIONAL ACTIVITIES

- » Member of the High-level Fissile Material Cut-off Treaty Expert Preparatory Group, 2017-18
- » Lead official ("Sherpa") for Australia in the Nuclear Security Summit process, 2011-16
- » Chair of the Asia-Pacific Safeguards Network, 2012-14
- » Assistant Secretary and First Assistant Secretary roles in the National Security / Homeland and Border Security Divisions, Department of the Prime Minister and Cabinet, providing policy coordination and advice to the Prime Minister and Cabinet on counter proliferation and disarmament, chemical biological radiological and nuclear (CBRN) security, emergency management, crisis coordination and critical infrastructure protection, 2006-10
- » International Programs Coordinator and CBRN Countermeasures Capability Coordinator, National Security Science and Technology Unit, Department of the Prime Minister and Cabinet, 2003-2006
- » Senior Manager in Australia's Commonwealth Scientific and Industrial Research Organisation (CSIRO), 1997-2003
- » Research Scientist, CSIRO, 1983-1997

### EDUCATION

- » Ph.D. (Simulation modelling and population biology), Griffith University, 1984
- » B.Sc. (Hons), University of New England (First Class Honours with University Medal), 1980

## LEADERSHIP AND MANAGEMENT

Dr Floyd has effectively led groups of people over many years including research programs of a few hundred people and teams of highly competent policy officers in a demanding environment in support of the Prime Minister of Australia. In his current role, he leads the Australian Safeguards and Non-proliferation Office (ASNO), the entity responsible for national implementation of the CTBT and Australia's other WMD-related treaty obligations.

His leadership, characterised by a strong focus on communication and inclusive management, has resulted in Dr Floyd being invited to lead other activities such as the Asia-Pacific Safeguards Network, IAEA Standing Advisory Group on Safeguards Implementation (SAGSI) and Working Groups in the International Partnership for Nuclear Disarmament Verification (IPNDV).

Dr Floyd has made diversity and inclusion a focus of his international advocacy and a central plank of recruitment practices in ASNO.

## SCIENTIFIC AND TECHNICAL EXPERIENCE

Dr Floyd's strong scientific background, as a research scientist and a research leader has enabled him to engage with scientific experts from diverse disciplines in the formulation of national security policy and political messaging in Australia as well as in international security diplomacy more broadly. His earlier research contributed to development goals of economic growth, environmental care and industry innovation in a number of countries in Asia, the Pacific and Africa.

## DIPLOMACY

Dr Floyd's career has always had a strong focus on international cooperation for global benefits, starting with forging strong partnerships with scientists in developing countries to enhance economic and environmental outcomes in their primary production. In 2003 he brought people together from a wide range of scientific and security communities to establish bilateral treaty-level agreements for urgently required scientific and technological cooperation on matters related to counter-terrorism.

Diplomacy has been a major part of Dr Floyd's activities as the Director General of ASNO, including treaty negotiations and multilateral diplomacy associated with various international organisations (IAEA, OPCW, CTBTO) and treaties. His energy and advocacy have made him a valuable contributor to work with other states to shape international non-proliferation, security and disarmament arrangements (eg Australia's Sherpa for the Nuclear Security Summit process, Member of the High-level Fissile Material Cut-off Treaty Expert Preparatory Group and Co-chairing the preparatory processes for the review of the Convention on the Physical Protection of Nuclear Material as amended).

 @ROBFLOYD

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