# Annex II

# Current membership of the International Narcotics Control Board

#### Sevil Atasoy

Born in 1949. National of Turkey. Professor of Biochemistry and Forensic Science, Vice-Rector and Director, Institute of Addiction and Forensic Science; Head, Department of Forensic Science; Director, Center for Violence and Crime Prevention, Uskudar University, Istanbul. Director, Institute of Forensic Science, Istanbul University (1988–2010). Director, Department of Narcotics and Toxicology, Ministry of Justice of Turkey (1980–1993). Expert witness in civil and criminal courts (since 1980).

Bachelor of Science in Chemistry (1972), Master of Science in Biochemistry (1976), Doctor of Philosophy (Ph.D.) in Biochemistry (1979), Istanbul University.

Lecturer in biochemistry, criminalistics and crime scene investigation (since 1982); supervisor of more than 50 master's and doctoral theses in the area of biochemistry and forensic science. Author of over 130 scientific papers, including papers on drug testing, drug chemistry, drug markets, drug-related and drug-induced crime, drug abuse prevention, clinical and forensic toxicology, crime scene investigation and deoxyribonucleic acid (DNA) analysis.

Hubert H. Humphrey Fellow, United States Information Agency (1995–1996); Guest scientist at the School of Public Health, Department of Forensic Science, University of California, Berkeley, and the Drug Abuse Research Center, University of California, Los Angeles; Department of Genetics, Stanford University; Department of Human Genetics, Emory University; California Criminalistics Institute; Federal Bureau of Investigation, Virginia; Crime Laboratories, Los Angeles Sheriff's Department, United States; Federal Criminal Police Office (BKA), Wiesbaden; Ludwig-Maximilian University, Munich Institute for Physical Biochemistry and Institute of Legal Medicine; Center of Human Genetics, Bremen University; Institute of Legal Medicine, Muenster University, Germany; United Nations Drug Laboratory, Vienna; Central Bureau of Investigation, New Delhi.

Member, special commission on preventing drug abuse, Office of the Prime Minister, (2014–present). Founding editor, *Turkish Journal of Legal Medicine* (1982–1993). Member of the scientific board of the *International Criminal Justice Review*. Founding President, Turkish Society of Forensic Sciences; Honorary Member of the Mediterranean Academy of Forensic Sciences. Member of the International Society of Forensic Toxicology; the Indo-Pacific Association of Law, Medicine and Science; the International Association of Forensic Toxicologists; the American Academy of Forensic Sciences; the American Society of Crime Laboratory Directors; and the American Society of Criminology.

Member of the International Narcotics Control Board (2005–2010 and since 2017).<sup>a</sup> Member (2006) and Chair (2017) of the Committee on Finance and Administration. Member of the Standing Committee on Estimates (2007). Second Vice-President and Chair of the Standing Committee on Estimates (2006). Rapporteur (2007). First Vice-President of the Board (2008). President of the Board (2009).

<sup>&</sup>lt;sup>a</sup>Elected by the Economic and Social Council on 5 April 2016.

# Cornelis P. de Joncheere

Born in 1954. National of the Netherlands. Currently Chair of the Netherlands Antibiotics Development Platform, Vice-Chair of the Expert Advisory Group of the Medicines Patent Pool in Geneva and a consultant to WHO on pharmaceutical policies.

Doctor of Pharmacy (Pharm.D) and Master of Science (M.Sc.) in Pharmacy, University of Groningen and University of Amsterdam, the Netherlands (1975–1981); Master's in Business Administration, University of San Diego, United States of America/San José, Costa Rica; Bachelor of Science (B.Sc.). Pharmacy, cum Laude (Honorary student), University of Groningen, the Netherlands (1972–1975).

Previously held positions as Director, Department of Essential Medicines and Health Products at WHO in Geneva (2012-2016), which included work on access to controlled medicines, and the WHO Expert Committee on Drug Dependence; WHO Representative, Kiev, Ukraine (2011-2012); WHO Regional Adviser for Pharmaceuticals and Health Technologies, WHO Regional Office for Europe, Copenhagen (1996-2010); National Essential Drugs Programme Coordinator, Pan American Health Organization (PAHO)/WHO, Brazil (1994–1996); Pharmacist, Essential Drugs Projects Coordinator, PAHO/ WHO, Costa Rica (1988-1993); Pharmaceutical expert, PAHO/WHO, Panama (1986-1988); Pharmaceutical supply expert in Yemen, Ministry of Foreign Affairs, Directorate for International Cooperation, the Netherlands (1982-1985); hospital and community pharmacy in Amsterdam, the Netherlands (1981–1982).

President of the WHO Europe Staff Association (2006–2010); Member of the WHO Guidelines Review Committee (2007–2011); Member of the Royal Dutch Pharmaceutical Society and the International Pharmaceutical Federation; author and co-author of numerous publications in the fields of pharmaceutical and health sciences.

Member of the International Narcotics Control Board (since 2017).<sup>b</sup> Rapporteur (2017). Member of the Standing Committee on Estimates (2017). Member of the Committee on Finance and Administration (2017).

#### Wei Hao

Born in 1957. National of China. Professor of Psychiatry and Deputy Director of the Mental Health Institute, Central South University, Changsha, China. Director of WHO Collaborating Centre for Psychosocial Factors, Substance Abuse and Health. Currently serving as Chair, Education Committee of the Asian-Pacific Society for Alcohol and Addiction Research, and as President, Chinese Association of Drug Abuse Prevention and Treatment and Chinese Association of Addiction Medicine.

Bachelor of Medicine, Anhui Medical University; Master's and Doctorate degrees of Psychiatry, Hunan Medical University.

Previously held positions as Scientist, Substance Abuse Department, WHO, Geneva (1999–2000); Medical Officer, Department of Mental Health and Substance Abuse, WHO, Western Pacific Region, and President, Chinese Psychiatrist Association (2008–2011). Membership in the Scientific Advisory Committee on Tobacco Product Regulation, WHO (2000–2004). Currently holding membership of the Expert Advisory Panel on Drug Dependence and Alcohol Problems, WHO (2006–present); and member of the Working Group on the Classification of Substance Abuse for the eleventh revision of the International Classification of Diseases (ICD-11), WHO (2011–present).

Recipient of research support from various bodies at the national level (Ministry of Health, Ministry of Science and Technology, National Natural Science Foundation) and at the international level (WHO and the National Institute on Drug Abuse and the National Institute on Alcohol Abuse and Alcoholism of the United States of America). Coordinator of a series of WHO/China workshops on addictive behaviour. Member of the Expert Committee of the national project on mental health services in communities in China. Consultant for the development, implementation and evaluation of China's mental health law, and for the development of the anti-drug law and regulations in China.

Published over 400 academic articles and 50 books on alcohol and drug dependence. Selected recent publications in peer-reviewed journals include the following: "Longitudinal surveys of prevalence rates and use patterns of illicit drugs at selected high-prevalence areas in China from 1993 to 2000", Addiction (2004); "Drug policy in China: progress and challenges", Lancet (2014); "Alcohol and the sustainable development goals", Lancet (2016); "Transition of China's drug policy: problems in practice" Addiction (2015); "Improving drug addiction treatment in China", Addiction (2007); "Stigmatization of people with drug dependence in China: a communitybased study in Hunan province", Drug Alcohol Dependence (2013); and "Drinking and drinking patterns and health status in the general population of five areas of China", Alcohol & Alcoholism (2004).

<sup>&</sup>lt;sup>b</sup> Elected by the Economic and Social Council on 5 April 2016.

#### David T. Johnson

Born in 1954. National of the United States. Vice-President, Janus Global Operations; retired diplomat. Bachelor's degree in economics from Emory University; graduate of the National Defence College of Canada.

United States Foreign Service officer (1977-2011). Assistant Secretary for the Bureau of International Narcotics and Law Enforcement Affairs, United States Department of State (2007-2011). Deputy Chief of Mission (2005-2007) and Chargé d'affaires, a.i. (2003-2005), United States Embassy, London. Afghan Coordinator for the United States (2002-2003). United States Ambassador to the Organization for Security and Cooperation in Europe (1998-2001). Deputy Press Secretary at the White House and Spokesman for the National Security Council (1995–1997). Deputy Spokesman at the State Department (1995) and Director of the State Department Press Office (1993-1995). United States Consul General, Vancouver (1990-1993). Assistant National Trust Examiner, Office of the Comptroller of the Currency, United States Treasury (1976-1977).

Member of the International Narcotics Control Board (since 2012). Member of the Committee on Finance and Administration (since 2012). Chair of the Committee on Finance and Administration (2014).

# Galina Korchagina

Born in 1953. National of the Russian Federation. Professor, Deputy Director of the National Centre for Research on Drug Addiction (since 2010).

Graduate of the Leningrad Paediatric Medical Institute, Russian Federation (1976); doctor of medicine (2001). Thesis based on clinical and epidemiological research dealing with new ways of looking at management of drug abuse in a time of change.

Previously held positions as paediatrician at the Central District Hospital of Gatchina, Leningrad region, and doctor at a boarding school (1976–1979). Head of the Organizational and Policy Division, Leningrad Regional

Drug Clinic (1981–1989); Lecturer, Leningrad Regional Medical Academy (1981–1989); Head Doctor, City Drug Clinic, St. Petersburg (1989–1994); Assistant Lecturer (1991– 1996) and Professor (2000–2001), Department of Social Technologies, State Institute for Services and Economics; Assistant Lecturer (1994–2000), Associate Professor (2001– 2002) and Professor (2002–2008), Department for Research on Drug Addiction, St. Petersburg Medical Academy of Postgraduate Studies; Chief Professor and Head of the Department for Medical Research and Healthy Lifestyles, Herzen State Pedagogical University of Russia (2000–2008); Professor, Department for Conflict Studies, Faculty of Philosophy, St. Petersburg State University (2004–2008).

Member of many associations and societies, including the Association of Psychiatrists and Drug Addiction Specialists of the Russian Federation and St. Petersburg, the Kettil Bruun Society for Social and Epidemiological Research on Alcohol, the International Council on Alcohol and Addictions and the International Society of Addiction Medicine. Head of the sociology of science aspects of medical and biological research section of the Research Council on the Sociology of Science and the Organization of Scientific Research, St. Petersburg Scientific Centre of the Russian Academy of Sciences (2002–2008).

Author of more than 100 publications, including more than 70 works published in the Russian Federation, chapters in monographs and several practical guides. Award for excellence in health protection from the Ministry of Health of the Union of Soviet Socialist Republics (1987). Consultant, Global Business Coalition on HIV/AIDS, Tuberculosis and Malaria (since 2006).

Expert on the epidemiology of drug addiction, Pompidou Group of the Council of Europe (1994–2003); participation in the WHO cocaine project (1993–1994) as leading researcher; WHO Healthy Cities project (1992–1998) as leading coordinator in St. Petersburg; WHO alcohol action plan, realization on the basis of the city treatment centre, St. Petersburg (1992–1998). Co-trainer, WHO programmes "Helping people change" (since 1992) and "Skills for change" (since 1995); and temporary adviser, WHO (1992–2008). Participant in meetings of the Commission on Narcotic Drugs (2002–2008).

Member of the International Narcotics Control Board (2010–2015 and since 2017).<sup>c</sup> Vice-Chair of the Standing Committee on Estimates (2011–2012 and 2017). First Vice-President of the Board (2013).

<sup>°</sup>Elected by the Economic and Social Council on 5 April 2016.

# **Bernard Leroy**

Born in 1948. National of France. Honorary Deputy Prosecutor General and Director of the International Institute of Research against Counterfeit Medicines.

Degrees in Law from the University of Caen, Institute of European Studies of Saarbrucken, Germany, and University Paris X. Graduate of the French National School for the Judiciary (1979).

Previously held positions of Deputy General Prosecutor, Versailles Court of Appeal, 2010-2013. Senior Legal Adviser, United Nations Office on Drugs and Crime (UNODC) (1990-2010). Adviser in charge of international, legislative and legal affairs in the French National Drug Coordination (1988-1990). Investigating judge specializing in drug cases, Evry High Court (1979-1988). Head of the Legal Assistance Programme, UNODC, and Coordinator of the decentralized team of legal experts, Bogota, Tashkent and Bangkok (1990-2010). Leader of the legal assistance team assisting the Government of Afghanistan in the drafting process of the new drug control law, 2004. Co-author of the preparatory study for the law introducing community service sentencing as an alternative to imprisonment in France (1981). Co-founder of "Essonne Accueil", a non-governmental organization providing treatment services for drug addicts (1982). Member of the French delegation for the final negotiations of the United Nations Convention against Illicit Traffic in Narcotic Drugs and Psychotropic Substances, 1988. Chair of the study group on cocaine trafficking in Europe, Council of Europe (1989). Author of the report resulting in the first European political coordinating committee to combat drugs (1989). Chair of the World Bank and UNODC joint team (the Stolen Asset Recovery (StAR) Initiative) which organized the freezing and subsequent recovery in Switzerland of the assets stolen by the former dictator Jean-Claude Duvalier in Haiti (2008).

Organizer of the lifelong learning programme on combating drug trafficking and addiction for members of the French judiciary, French National School for the Judiciary (1984–1994). Lecturer for medical graduates in psychiatry in the field of forensic expertise and responsibility, Faculty of Medicine, Paris-Sud University (1983–1990). Lecturer in the field of social work, University of Paris 13 (1984–1988). Lecturer for second year Master's courses in Security and Public International Law, Jean Moulin Lyon 3 University (2005–2013).

Member of the Executive Board of the international section of the National Association of Drug Court Professionals (2006). External member of the Management Board of the French Monitoring Centre for Drugs and Drug Addiction (2013). Member of the committee of the Reynaud report (2013). Honours: Chevalier of the Legion of Honour.

Selected publications include "Le travail au profit de la communauté, substitut aux courtes peines d'emprisonnement", *Revue de science criminelle et de droit comparé*, No. 1 (Sirey, 1983); *Drogues et drogués*, École nationale de la magistrature, studies and research (1983); *Étude comparative des législations et des pratiques judiciaires européennes face à la drogue* (Commission of the European Communities, 1991); *Ecstasy*, Inserm Collective Expertise series (Editions Inserm, 1997); *The International Drug Control System*, in cooperation with Cherif Bassiouni and J.F. Thony, in *International Criminal Law: Sources, Subjects and Contents* (Martinus Nijhoff Publishers, 2007); *Routledge Handbook of Transnational Criminal Law*, Neil Boister and Robert Curie, eds. (Routledge, 2014).

Member of the International Narcotics Control Board (since 2015). Rapporteur (2015). Member of the Standing Committee on Estimates (2016).

#### Raúl Martín del Campo Sánchez

Born in 1975. National of Mexico. Director General of the National Commission against Addictions (May 2013–December 2016).

Bachelor's Degree in Psychology; Honourable Mention, Autonomous University of Aguascalientes, 1998. Master's Degree in Health Psychology, Faculty of Psychology, National Autonomous University of Mexico, with residency in Addictions, 2002. Specialization in Drug Dependence and Related Crisis Situations, Drug Dependence Treatment Centre, Health Institute of the State of Mexico, 2010.

Director of Coordination of National Programmes against Addictions, Mexican Observatory on Tobacco, Alcohol and Drugs, National Commission against Addictions (2012–2013); Director, Mexican Institute against Addictions (IMCA), State of Mexico (2007-2011); Head of the Indicator Monitoring Department, National Commission against Addictions (2003-2007); Head of Psychology Unit (treatment of drug users), Drug Abuse Treatment Centre, Municipality of Aguascalientes (1999-2000); residential therapist for drug users and psychiatric patients, Addiction Treatment and Rehabilitation Centre (CAPRA) and Neuropsychiatric Centre of Aguascalientes (1999-2000); volunteer providing social services and support to the technical team, youth integration centres, Aguascalientes (1997-2000).

Author and co-author of, and contributor to, numerous publications on drug abuse prevention, treatment, surveys and related subjects, including: National Survey on Drug Use Among Students, 2014 (INPRFM, National Commission against Addictions, Ministry of Health of Mexico, 2015); "Is the medical use of cannabis supported by science?" (National Commission against Addictions, National Centre for the Prevention and Control of Addictions, 2014); "The treatment model used by the 'Centros Nueva Vida' addiction treatment centres and its relationship to primary health-care services" and "Addiction treatment based on models for the State of Mexico: cases in the study of risk factors and prevention through the Chimalli model", Actualidades en adicciones 2012, vol. II (National Commission against Addictions, 2012); "Is alcohol an isolated problem in children and adolescents?", in Actualidades en adicciones 2012, vol. IV (National Commission against Addictions, 2012); "Alcohol in primary care mental health clinics", in Alcohol use disorder (World Organization of National Colleges, Academies and Academic Associations of General Practitioners/Family Physicians, 2010); State of Mexico Survey on Alcohol, Tobacco and Drug Use among Students (INPRFM, Mexican Institute against Addictions (IMCA), 2009).

Member of the International Narcotics Control Board (since 2016).<sup>d</sup> Member of the Standing Committee on Estimates (2017).

#### **Richard P. Mattick**

Born in 1955. National of Australia. Professor of Drug and Alcohol Studies at the National Drug and Alcohol Research Centre, Faculty of Medicine, University of New South Wales; Professor of Brain Sciences, University of New South Wales; Principal Research Fellow, Australian Government National Health and Medical Research Council (2013–2017), and Registered Clinical Psychologist.

Bachelor of Science (Psychology), Honours, Class 1, University of New South Wales, 1982; Master of Psychology (Clinical), University of New South Wales, 1989; Doctor of Philosophy, University of New South Wales, 1988; and Certificate in Neuroanatomy, Anatomy, University of New South Wales, 1992.

Director of Research, Australian National Drug and Alcohol Research Centre (1995–2001), and Executive Director, Australian National Drug and Alcohol Research Centre, Faculty of Medicine, University of New South Wales (2001– 2009). Member, Australian National Expert Advisory

Committee on Illicit Drugs (2002-2004), Australian National Expert Advisory Group on Sustained Release Naltrexone (2002-2004), Monitoring Committee of the Medically Supervised Injecting Centre for the New South Wales Government Cabinet Office (2003-2004), Australian Ministerial Council on Drug Strategy Working Party on Performance and Image Enhancing Drugs (2003-2005), Australian Government Department of Health and Ageing Expert Advisory Committee on Cannabis and Health (2005-2006), New South Wales Expert Advisory Group on Drugs and Alcohol for the New South Wales Minister of Health (2004-2013), Australian National Council on Drugs advising the Prime Minister (2004-2010), WHO/UNODC Development Technical Guidelines Group on Pharmacotherapy of Opioid Dependence (2004-2008), Australian Research Alliance for Children and Youth (2005 - 2015).

Served on the editorial and executive boards of *Drug* and Alcohol Review (1994–2005), and as Deputy Editor (1995–2000) and Executive Editor (2000–2005). Assistant Editor of the international peer-reviewed journal Addiction (1995–2005). Editor, Cochrane Review Group on Drugs and Alcohol (1998–2003). Authored over 300 books, chapters in edited volumes on substance abuse, addiction and treatment, and peerreviewed academic journal articles on those subjects. Recent articles include "Buprenorphine maintenance versus placebo or methadone maintenance for opioid dependence", "Young adult sequelae of adolescent cannabis use" and "The Pain and Opioids IN Treatment study: characteristics of a cohort using opioids to manage chronic non-cancer pain".

Recipient of academic and research support from the Australian Government Department of Health; the New South Wales Government Department of Health; the Australian National Drug Law Enforcement Research Fund; the Alcohol Education and Rehabilitation Foundation; UNODC; the National Institute on Drug Abuse of the United States; the Australian Research Council; and the Australian Government National Health and Medical Research Council.

Member of the International Narcotics Control Board (since 2015). Member of the Standing Committee on Estimates (2015–2016).

#### Luis Alberto Otárola Peñaranda

Born 1967. National of Peru. Lawyer. Postgraduate degree in Public Policy and Public Management from the Pontifical Catholic University of Peru.

<sup>&</sup>lt;sup>d</sup>Elected by the Economic and Social Council on 8 December 2016.

Executive Director of the National Commission for Development and Life without Drugs (2014–2016). President of the Inter-American Drug Abuse Control Commission of OAS (November 2015–September 2016). Minister of Defence (2012), Deputy Minister of the Interior (2011), Deputy Minister of Defence (2003), Officer of the Peruvian State before the Inter-American Court of Human Rights (2001), Professor of Constitutional Law and Human Rights.

Author or co-author of the following works: *Compendio* sobre Tráfico Ilícito de Drogas y Desarrollo Alternativo (2015); La Constitución Explicada (2011); La Constitución de 1993: Estudio y Reforma a Quince Años de su Vigencia (2009); Modernización Democrática de las Fuerzas Armadas (2002); Parlamento y Ciudadanía (2001); La Constitución de 1993: Análisis Comparado (1999).

Order of Merit for Distinguished Services at the level of Grand Cross (decoration awarded by the Constitutional President of the Republic). Also received the Order of Ayacucho (highest distinction awarded by the Peruvian Army).

Presenter at the workshop entitled "Responding to the evolving drug challenge", Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), London (2015); presenter on alternative development at the Economic and Social Council, New York (2015); Head of the Peruvian delegation to the seventh meeting of the Peruvian Colombian Joint Committee on Drugs (2014); Head of the Peruvian delegation to the Twenty-fourth Meeting of Heads of National Drug Law Enforcement Agencies, Latin America and the Caribbean (2014); speaker at the second Latin American Seminar on Democracy and Corruption, Montevideo (2014); Head of the Peruvian delegation to the eighth meeting of the Peruvian-Brazilian Joint Committee on Drugs (2014); speaker at the Latin American Seminar on Youth and Democratic Governance, Cartagena de Indias, Colombia (2012); speaker at the Latin American Seminar on Youth, Violence and Culture of Peace, Antigua, Guatemala (2009).

Member of the International Narcotics Control Board (since 2017).<sup>e</sup> Member of the Standing Committee on Estimates (2017).

#### Jagjit Pavadia

Born in 1954. National of India. Graduate in English Honours (1974), Dhaka University, LL.B from Delhi University (1988), Master's Diploma in Public Administration, Indian Institute of Public Administration (1996). Completed dissertation "Forfeiture of Property under the Narcotics Drugs and Psychotropic Substances Act, 1985" towards completion of Master's Diploma.

Held several senior positions in the Indian Revenue Service for 35 years in the Government of India, including Narcotics Commissioner of India, Central Bureau of Narcotics (2006–2012); Commissioner, Legal Affairs (2001–2005); Chief Vigilance Officer, Power Finance Corporation (1996–2001); Customs Training Adviser Maldives, deputed by the Commonwealth Secretariat (1994–1995); Deputy Director, Narcotics Control Bureau (1990–1994); and retired as Chief Commissioner, Customs, Central Excise and Service Tax, Nagpur, in 2014.

Recipient of Presidential Appreciation Certificate for Specially Distinguished Record of Service on the occasion of Republic Day (2005), published in the *Gazette of India Extraordinary*.

Member of the Indian delegation to the Commission on Narcotics Drugs, Vienna (2007-2012); introduced resolutions 51/15 (2008) and 53/12 (2010), adopted by the Commission on Narcotic Drugs, and organized a side event on the margins of the Commission's 2011 session, presenting issues involved in the illegal movement of poppy seeds to producing, importing and exporting countries. As representative of the competent national authority, attended Project Prism and Project Cohesion task force meetings (2006-2012), and coordinated and organized the Project Prism and Project Cohesion meeting in New Delhi (2008). Participated in the Meeting of Heads of National Drug Law Enforcement Agencies (HONLEA), Asia and the Pacific, held in Bangkok (2006), and organized the Meeting of HONLEA, Asia and the Pacific, held in Agra, India (2011). Member of the INCB advisory expert group on the scheduling of substances (2006), and member of the advisory group finalizing the INCB Guidelines for a Voluntary Code of Practice for the Chemical Industry (2008). Rapporteur of the forty-first session of the Subcommission on Illicit Drug Traffic and Related Matters in the Near and Middle East, held in Amman (2006); Chairperson of the fortysecond session of the Subcommission, held in Accra, India (2007); organized the meeting of the Paris Pact Initiative Expert Working Group on Precursors, held in New Delhi (2011), and participated in the International Drug Enforcement Conferences hosted by the United States Drug Enforcement Agency, held in Istanbul (2008) and Cancún, Mexico (2011).

<sup>&</sup>lt;sup>e</sup>Elected by the Economic and Social Council on 5 April 2016.

Member of the International Narcotics Control Board (since 2015). Second Vice-President and Chair of the Standing Committee on Estimates (2015 and 2017). Member of the Committee on Finance and Administration (since 2016). First Vice-President of the Board (2016).

# Viroj Sumyai

Born in 1953. National of Thailand. Retired Assistant Secretary-General of the Food and Drug Administration, Ministry of Public Health of Thailand, and clinical pharmacologist specializing in drug epidemiology. Professor, Mahidol University (since 2001).

Bachelor of Science degree in chemistry (1976), Chiang Mai University. Bachelor's degree in pharmacy (1979), Manila Central University. Master's degree in clinical pharmacology (1983), Chulalongkorn University. Apprenticeship in narcotic drugs epidemiology at St. George's University of London (1989). Doctor of Philosophy, Health Policy and Administration (2009), National Institute of Administration. Member of the Pharmaceutical Association of Thailand. Member of the Pharmacological and Therapeutic Society of Thailand. Member of the Thai Society of Toxicology. Author of nine books in the field of drug prevention and control, including Drugging Drinks: Handbook for Predatory Drugs Prevention and Déjà vu: A Complete Handbook for Clandestine Chemistry, Pharmacology and Epidemiology of LSD. Columnist, Food and Drug Administration Journal. Recipient, Prime Minister's Award for Drug Education and Prevention (2005).

Member of the International Narcotics Control Board (since 2010). Member (2010–2016) and Chair (2012, 2014 and 2016) of the Standing Committee on Estimates. Chair of the Committee on Finance and Administration (2011 and 2013). Second Vice-President of the Board (2012, 2014 and 2016). President of the Board (2017).

#### Francisco E. Thoumi

Born in 1943. National of Colombia and the United States. Bachelor of Arts and Doctor of Philosophy in Economics. Senior member of the Colombian Academy of Economic Sciences and Corresponding Member of the Royal Academy of Moral and Political Sciences (Spain).

Tinker Visiting Professor at the University of Texas, Professor at Rosario University and Universidad de Los Andes (Bogota) and California State University, Chico. Worked for 15 years in the research departments of the World Bank and the Inter-American Development Bank. Founder and Director, Research and Monitoring Center on Drugs and Crime, Rosario University (August 2004– December 2007); Research Coordinator, Global Programme against Money-Laundering, Proceeds of Crime and the Financing of Terrorism; Coordinator for the *World Drug Report*, UNODC (August 1999–September 2000); Researcher, Comparative Study of Illegal Drugs in Six Countries, United Nations Research Institute for Social Development, Geneva (June 1991–December 1992); Fellow, Woodrow Wilson International Center for Scholars (August 1996–July 1997); Research Coordinator, Research Programme on the Economic Impact of Illegal Drugs in the Andean Countries, United Nations Development Programme, Bogota (November 1993–January 1996).

Author of three books and co-author of one book on illegal drugs in Colombia and the Andean region. Editor of three volumes and author of over 70 academic journal articles and book chapters on those subjects. Also authored one book, co-authored two books and published 50 articles and book chapters on economic development, industrialization and international trade issues before focusing on drug issues.

Member of the Friedrich Ebert Foundation Observatory of Organized Crime in Latin America and the Caribbean (since 2008) and the World Economic Forum's Global Agenda Council on Organized Crime (2012–2014).

Member of the International Narcotics Control Board (since 2012). Rapporteur (2012). Member of the Committee on Finance and Administration (2014–2015). Member of the Standing Committee on Estimates (2013, 2016 and 2017).

# Jallal Toufiq

Born in 1963. National of Morocco. Head of the National Centre for Drug Abuse Prevention and Research; Director of the Moroccan National Observatory on Drugs and Addictions; Director of the Ar-razi University Psychiatric Hospital and Professor of Psychiatry at the Rabat Faculty of Medicine.

Medical Doctor, Rabat Faculty of Medicine (1989); Diploma of Specialization in Psychiatry (1994); and lecturer at the Rabat Faculty of Medicine (since 1995). Undertook specialized training in Paris at the Sainte-Anne Psychiatric Hospital and Marmottan Centre (1990– 1991); and at Johns Hopkins University as a National Institute on Drug Abuse research fellow and Clinical Observer (1994–1995). Conducted research at the University of Pittsburgh (1995); and gained Clinical Drug Research certificates at the Vienna School of Clinical Research (2001 and 2002). Currently holding positions in Morocco as Head of the Harm Reduction Programme, National Centre for Drug Abuse Prevention and Research; teaching and residency training coordinator, Ar-razi Hospital; Director of the National Diploma Programme on Treatment and Prevention of Drug Abuse, Rabat Faculty of Medicine; Director of the National Diploma Programme on Child Psychiatry, Rabat Faculty of Medicine and Member of the Ministry of Health Commission on Drug Abuse.

At the international level, Representative of the Mediterranean Network (MedNET) for Morocco (MedNET/Pompidou Group/Council of Europe); former permanent correspondent of the Pompidou Group for Morocco (Council of Europe) on drug abuse prevention and research and former member of the Reference Group to the United Nations on HIV and Injecting Drug Use. Founding member and steering committee member, Middle East and North Africa Harm Reduction Association (MENAHRA); Director of Knowledge Hub Ar-razi for North Africa, MENAHRA; Member, Mentor International Scientific Advisory Network (drug abuse prevention in youth); former focal point/expert on prevention, United Nations Office on Drug Control and Crime Prevention (local network for North Africa); founding member, MedNET (advisory group on AIDS and drug abuse policies) of the Council of Europe, and member of the Reference Group to the United Nations on HIV and Injecting Drug Use.

Held consultancy roles with the WHO Regional Office for the Eastern Mediterranean, UNODC and other international institutions, research fellowships and the National Institute on Drug Abuse of the United States. Published widely in the field of psychiatry, alcohol and drug abuse.

Member of the International Narcotics Control Board (since 2015). Member of the Standing Committee on Estimates (2015). Member of the Committee on Finance and Administration (2016).