



## **Annex 1**

### **Conflict of interest declarations and Curricula Vitae of Messrs. Pedro Martins Barata, Martin Hession and Hugh Sealy**

The conflict of interest declarations and Curricula Vitae of Messrs. Pedro Martins Barata, Martin Hession and Hugh Sealy are attached in this annex to the report of EB43 in accordance with their request.

Chair,

In respect of conflict of interest, I would like to reflect on the oath, in which I undertook to disclose “any interest in any matter under discussion before the EB which may constitute a conflict of interest or which might be incompatible with the requirements of integrity and impartiality expected of a member of the Executive Board”. In the absence of any approved guidance on the assessment of potential conflict of interest, and in order to make a sensible and understandable statement on conflict of interest, I need to make clear what my definition of conflict of interest is. I thereby refer to the non-approved draft guidance that I put before the Board, in that I deem, in my personal case, that a conflict of interest will be deemed to exist by virtue of:

- a) pecuniary or property interests;
- b) business affiliations;
- c) nationality or citizenship;
- d) government affiliation;
- e) professional affiliations and interests;
- f) nonprofessional affiliations and interests;
- g) statements of personal opinion ; and
- h) employment, family or other indirect or apparent interests

I have therefore refrained, and will therefore continue to refrain from

- discussing projects in which either the Portuguese DNA or any of my past professional affiliations *are involved*
- presenting or discussing evidence before the Board of a project-specific nature, which is not apparent from the documents presented before the Board,

I would like to request the Secretariat, through you, Chair, to annex this statement to the report of this meeting, along with the resume that I have handed in at the beginning of my tenure and my signed declaration of conflict of interest with cases under review which I handed in to the Secretariat.

A handwritten signature in black ink, reading "Pedro Pinto Barata". The signature is written in a cursive style with a large, sweeping initial 'P'.

# José Pedro da Silva Bastos Martins Barata

## Curriculum vitae

### Personal data

Data and Place of Birth   Lisbon, Dec 4 1969  
Nationality                           Portuguese

### Experience

2008	Alternate, Executive Board of the Clean Development Mechanism
2006-current	Senior Fellow, Center for Clean Air Policy, Europe representative
2003-2007	Partner of Ecoprogresso- Consultants on Environment and Development
1999-current	Member of Portuguese and EU delegation to Climate Change Convention, with Lead Negotiator role in Kyoto Mechanisms and Bunker Fuel issues
1997-2007	President, Euronatura- Environmental Law Centre
1997-2000	Assistant Lecturer, Instituto Superior de Ciências do Trabalho e da Empresa
1996-2000	Researcher, OBSERVA- Observatório do Ambiente
1996	Consultant, WWF-European Policy Office, Bruxelas

Consultancy services provided to the European Commission (DG ENV, DG DEV, and DG TREN), the Portuguese Government and several Portuguese companies on international and national climate policy

### Education

2001-current	Ph.D. on environmental economics at New University Lisbon and Free University Amsterdam
1995-96	M.Sc. (Econ) at the London School of Economics, on Environmental Assessment and Evaluation
1990-95	B.Sc Economics, New University Lisbon

### Reports

Barata e tal. (2005) Concretizar o Protocolo de Quioto – Os Acordos de Marraquexe e suas implicações para a estratégia nacional de combate as alterações climáticas, edição do Instituto de Ambiente  
Bastos, C; Barata, P.M.; Matos, G Resíduos e Participação Pública, Cad. OBSERVA (2000)  
Barata, P.M. (2001), A Nova Política de Ambiente e Indústria, Cad. Observa

### Addresses (recent ones)

“The CDM in post-2012”, 4<sup>th</sup> meeting of the EU ETS review stakeholders, Brussels, 2007  
“The EU-ETS and European burdensharing: policy coordination”, presentation at the March meeting of the European Dialogue on Climate and Energy Efficiency, Venice 2007  
“The European Union Climate policy”, presentation at the July 2007 meeting of the Future Action Dialogue between climate policymakers, London  
“Sectoral approaches to post-2012 - a strawman”, presentation at the IEA-ENEL workshop on Sectoral approaches, Rome, 2006

Chair,

In respect of conflict of interest, I would like to reflect on the oath, in which I undertook to disclose “any interest in any matter under discussion before the EB which may constitute a conflict of interest or which might be incompatible with the requirements of integrity and impartiality expected of a member of the Executive Board”.

In the absence of any approved guidance on the assessment of potential conflict of interest, or a code of conduct for members, and in order to make a sensible and understandable statement on conflict of interest, I need to make clear my definition of conflict of interest and my practice where I believe a potential conflict arises.

I consider that a potential conflict of interest will be deemed to exist by virtue of:

- a) pecuniary or property interests;
- b) business affiliations;
- c) nationality or citizenship;
- d) government affiliation;
- e) professional affiliations and interests;
- f) nonprofessional affiliations and interests;
- g) statements of personal opinion ; and
- h) employment, family or other indirect or apparent interests

I have therefore refrained, and will therefore continue to refrain from

- intervening in discussion of projects approved by the UK DNA, from which credits have been purchased the UK government.
- presenting or discussing evidence before the Board of a project-specific nature, which is not apparent from the documents presented to the Board,

In respect of my work on the accreditation panel I should underline that I have not seen it necessary to refrain from participation in decisions in respect of accredited entities based in the UK.

I would like to request the Secretariat, through you, Chair, to annex this statement to the report of this meeting, along with the resume that I have handed in at the beginning of my tenure and my signed declaration of conflict of interest with cases under review which I handed in to the Secretariat.



Martin Hession

Born in Dublin on the 14<sup>th</sup> July 1965. Educated in Dublin and Dungarvan Co Waterford.

Law degree from Trinity College Dublin (LLB 1987), Masters in Law (Environmental Law) at the London School of Economics, London University (LLM. 1998).

Barrister-at-Law training at Inns of Court School of Law London, and a Member of Lincoln's Inn. Training in Environmental Law, Public Law and Judicial Review, Shipping Law and General Commercial.

He has worked variously as a lawyer in private practice, in an investment bank (Citicorp Investment Bank), and as an academic with research interests in Climate Change, Trade and Environment, Globalisation, Science and Legal Policy.

- at the Centre for Environmental Technology at Imperial College London where he established a Master Course in Environmental Change and Policy,
- at the Environmental Change Unit at Oxford University, (Linacre College)
- has been an External Examiner at Lund University Sweden; Environmental Policy Masters

He has been in the UK civil service since 2002 working on the Kyoto Mechanisms and their implementations, supervising the UK DNA. He has also negotiated on several topics at UN and EU levels including the EU linking directive.

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In the absence of any approved guidance on the assessment of potential conflict of interest, or a code of conduct for members, and in order to make a sensible and understandable statement on conflict of interest, I need to make clear my definition of conflict of interest and my practice where I believe a potential conflict arises.

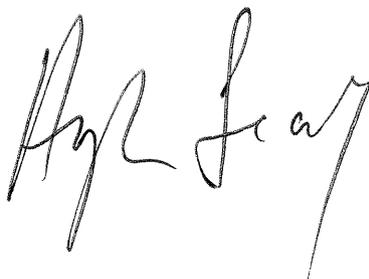
I consider that a potential conflict of interest will be deemed to exist by virtue of:

- a) pecuniary or property interests;
- b) business affiliations;
- c) nationality or citizenship;
- d) government affiliation;
- e) professional affiliations and interests;
- f) nonprofessional affiliations and interests;
- g) statements of personal opinion ; and
- h) employment, family or other indirect or apparent interests

I have therefore refrained, and will therefore continue to refrain from

- intervening in discussion of projects approved by the Barbadian or Grenadian DNA, or any of my past professional affiliations
- presenting or discussing evidence before the Board of a project-specific nature, which is not apparent from the documents presented to the Board,

I would like to request the Secretariat, through you, Chair, to annex this statement to the report of this meeting, along with my resume and my signed declaration of conflict of interest with cases under review which I handed in to the Secretariat.

A handwritten signature in black ink, appearing to read "Ayaz Seay". The signature is written in a cursive, flowing style with a long, sweeping tail on the final letter.

## CURRICULUM VITAE

Name: Hugh Julian Sealy  
Profession: Environmental Scientist / Chemical Engineer  
Date of Birth: May 7, 1962  
Nationality: Barbadian / Canadian

### **Membership in Professional Societies:**

- Registered Professional Engineer in Barbados,
- Associate Member Institute of Chemical Engineers,
- Immediate Past-President of the Caribbean Water & Wastewater Association,
- Former Chairman of the Barbados Commission on Sustainable Development,
- Member of the Executive Board of the Clean Development Mechanism under the United Nations Framework Convention for Climate Change.

### **Key Qualifications:**

Dr. Sealy is a consultant engineer with over 20 years of experience as a project manager, a professional engineer and an environmental scientist. He has managed development projects, particularly in relation to energy, integrated solid waste management, water supply, wastewater treatment and conducted numerous EIAs and environmental studies throughout the Caribbean region.

Dr. Sealy is the former Chairman of the National Commission for Sustainable Development for the Government of Barbados. He also chaired the national energy policy committee and was responsible for coordinating the development of the Barbados National Energy Policy in 2006/2007. Hugh is also the Immediate Past-President of the Caribbean Water and Wastewater Association (CWWA). The CWWA is a regional NGO which incorporates Caribbean professionals in the fields of water, wastewater and solid waste. He is committed to the sustainable development of the region.

Dr. Sealy was the Director of Engineering at New Water Inc., a company established in Barbados to service the Caribbean region and promote the use of ZENON membrane filtration technology for water and wastewater treatment applications. Hugh was the Caribbean Region Manager for a large Canadian consultancy firm (Stantec) and had oversight of several development projects throughout the region, including water supply studies in Grenada, hospital design in Tobago, solid waste management in the Bahamas and Belize and roads rehabilitation in Jamaica and Trinidad.

As a senior advisor on sustainable development to the Government of Barbados, and as a consultant who has worked extensively in the region, Hugh has a thorough understanding of the functions and capacity of regional planning and regulatory institutions. This knowledge and experience ensures that project recommendations are compatible with local social, cultural and economic conditions.

In January 2008, Dr. Sealy was elected as a Member of the Executive Board of the Clean Development Mechanism under the United Nations Framework Convention on Climate Change. Dr. Sealy serves as one of two representatives for Latin America and the Caribbean.

Currently, Dr. Sealy is an Associate Professor in the Department of Public Health and Preventive Medicine in the School of Medicine at St. George's University in Grenada.

**Education:**

1993 Ph.D., Environmental Science, University of Liverpool, U.K  
1987 M.Sc., Environmental Pollution Science, Brunel University, U.K  
1984 B.Eng., Chemical Engineering, McGill University, Canada

**Employment Record:**

January 2008-present: Associate Professor: Department of Public Health & Preventive Medicine, School of Medicine, St. George's University, Grenada – Associate Professor.

April 2006 – Present: – Private Consultant

Consultant for an Environmental Impact Statement for use of tyre-derived-fuel in a cement kiln; Private Client – Barbados:

Consultant for an Environmental and Social Impact Assessment of a Multi-purpose Sugar Processing Facility; Government of Barbados

Environmental Scoping Study and Preliminary Engineering Analysis of the sewerage system proposed for a commercial development; Private Client – St. Vincent & the Grenadines:

Redesign of the wastewater treatment system for the Portvale Sugar Factory; Government of Barbados

Consultant for a Strategic Environmental Assessment of the National Energy Policy; Government of Barbados.

Consultant for the preparation of a National Energy Policy; Government of Barbados.

Consultant for a Prevalence Study to determine the cause of ill-health amongst students and staff at a secondary school; Government of Barbados.

Consultant for case studies on Integrated Flood Management in Barbados, Guyana and Trinidad & Tobago; Global Water Partnership – Caribbean.

2004 – 2006: New Water Inc. / Director of Engineering

Responsible for the services provided by New Water Inc including the marketing of ZENON membrane filtration technology for water and wastewater treatment throughout the Caribbean.

2000-2003: Stantec Consulting International Ltd. / Caribbean Region Manager

Barbados Water Authority: Project Principal for an Environmental Assessment to determine the least cost alternative to protect a limestone aquifer (the Belle), which provides approximately 40% of Barbados' drinking water.

Consultant for an Environmental Impact Assessment of a proposed 18 hole golf course at Lancaster, St. James, Private Client, Barbados.

Consultant for the solid and liquid waste management component of a Gullies Ecosystem Study. Government of Barbados:

Sub-consultant for an environmental impact assessment for the reform and expansion of the Port of Bridgetown. Government of Barbados

Pan American Health Organisation (PAHO): Consultant for the development of a Wastewater Treatment Plant Inspection Manual for the Environmental Health Department of the Government of Antigua & Barbuda.

Project Director for the Implementation Assistance Project for the Marine Pollution Control Act. This included the development of national effluent discharge and ambient water quality standards. Government of Barbados:

Project Principal for a Distribution Network Assessment and Project Prioritization Study for the Water and Sewerage Company (WASCO) in St. Lucia. Project Report to be used by the Caribbean Development Bank and the World Bank to determine funding allocations to WASCO for the period 2000 – 2003. WASCO, Government of St. Lucia

Project Coordinator for a US\$35 million design/build proposal for a new wastewater treatment and disposal facility for the city of Port of Spain, Trinidad and Tobago. WASA, Government of Trinidad & Tobago:

1997 - 2001 Private Consultant:

Consultant for an Environmental Impact Assessment as a requirement for planning permission to construct a concrete block manufacturing plant in Barbados. Client: Robar Technologies Inc.

Sub-consultant for an environmental impact assessment for the reform and expansion of the Port of Bridgetown. Client: Government of Barbados.

Consultant for the development of a Wastewater Treatment Plant Inspection Manual for the Environmental Health Department of the Government of Antigua & Barbuda. Client: PAHO.

Consultant for an environmental impact assessment as a requirement for planning permission to extend an existing limestone quarry and to develop a new limestone quarry in Barbados. Client: C.O. Williams Construction Ltd..

Consultant for the design of a remediation plan for a hydrocarbon-contaminated site in Barbados. The objective being the conversion of approximately 1 hectare of land previously contaminated by an oil refinery and terminal into land suitable for hotel and commercial development. Client: Mango Bay Resorts Ltd.

Consultant for an Institutional Strengthening Study of the Department of Environmental Health Services, Government of the Commonwealth of the Bahamas. Client: PAHO.

Consultant to the Pan American Health Organisation (PAHO); provision of assistance in an assessment of on-site disposal practices of wastewater in St. Vincent and the Grenadines and assistance in the development of training programmes. Client: PAHO.

Lead consultant on an environmental impact assessment of a proposed 7500m<sup>3</sup>/day sea water reverse osmosis (SWRO) plant for the Sandy Lane Resort complex in Barbados. Client: Sandy Lane Hotel.

Lead consultant on an environmental impact assessment of proposed chemical usage on 45 holes of golf at the Sandy Lane Resort complex in Barbados. Client: Sandy Lane Hotel.

Co-consultant on a report to the Inter-American Development Bank, requesting additional funding for the South Coast Sewerage Project. Client: Government of Barbados.

Sub-consultant on an EIA for the expansion of the Ocean Terrace Inn in St. Kitts. Client: OTI.

Lead Consultant for the preparation of "Health & Hygiene in Hospitality. A Guide" with advice on appropriate environmental health practices for the hotel sector in the Caribbean. Approximately 5,000 copies of this guidebook have been published and are being distributed by Caribbean Action for Sustainable Tourism (CAST). Client: PAHO.

Sub-consultant on an EIA for a 4 IMGD brackish water reverse osmosis desalination plant. Client: Barbados Water Authority.

Sub-consultant on an Environmental Evaluation of a proposal to construct a single sugar factory with co-generation (utilising 120 tonnes/day of MSW as fuel) to replace the existing three sugar factories in Barbados. Client: Barbados Agricultural Management Company.

Sub-consultant on a six-month site remediation study to determine the extent of hydrocarbon contamination around an oil refinery in Barbados. Client: Government of Barbados

1994 -1997 »Government of Barbados/Project Director for South Coast & West Coast Sewerage Projects and the Integrated Solid Waste Management Programme.

Lecturer in the M.Sc. Natural Resources Management Programme. Client: University of the West Indies.

Member of the Cabinet-appointed National Commission on Sustainable Development, which advises the Government of Barbados on sustainable development issues

Member of the Cabinet-appointed National Negotiating Committee to advise the Government of Barbados on the construction of a new petroleum products terminal facility to service the country's fuel requirements for the next twenty years.

While with the Government of Barbados, Hugh was responsible for three on-going national projects with a combined capital value of approximately US\$250 million. These included:

Integrated Solid Waste Management Programme: This project consisted of a US\$2.5 million Feasibility and Final Design Study, and a US\$25 million Capital Works Programme. The objectives of the study were to develop a comprehensive twenty-five year solid waste management plan for Barbados.

Construction of a sewerage system along the South Coast of Barbados. The system consisted of 44km. of sewers, 4 lift stations, a 9.7 ML/day primary treatment plant, with ozone odour control and a 1.1 km. marine outfall. Five kms of sewers were laid using 'no-dig' technology. The US\$80 million project was funded by the Inter-American Development Bank (IDB), the European Investment Bank, (EIB), and the Government of Barbados. The project included a two year Operational Assistance Programme to the national agency with responsibility for operating the system and a comprehensive Environmental Monitoring Programme of the reefs and nearshore waters along the entire south coast of the island.

Master Plan and Final Designs - West Coast Sewerage Project: This US\$3.2 million study includes an Environmental Impact Assessment of the design alternatives, evaluation of wastewater re-use, treatment and disposal options, an Institutional Strengthening Study, and preparation of Final De-

signs for the preferred option. Extensive oceanographic investigations, water quality data collection, and statistical analysis of 'baseline' water quality with computer modelling of the flux of pollutants into the nearshore along the west coast of the Island have been conducted. The capital cost of the programme is estimated at US\$154 million.

1989 - 1993   »University of Liverpool/Research Associate. Researched the use of hydrogels as carrier agents for agrochemicals. Developed a laboratory protocol for the analysis of PCBs in fish muscle.

1984 - 1986   »Intel (Bdos) Ltd./ Environmental Engineer. Responsible for the general safety of staff (1100 employees), the general public and protection of the environment.

**Awards:**

Recipient of a Barbados Scholarship – 1980

Recipient of a Commonwealth Scholarship – 1986

<b>Languages</b>	Speaking	Reading	Writing
English	Excellent	Excellent	Excellent

**References:**

Professor Wayne Hunte, Pro Vice Chancellor, University of the West Indies, Cave Hill Campus, Barbados.

Dr. Leonard Nurse, Centre for Resource Management and Environmental Sciences (CERMES), University of the West Indies, Cave Hill Campus, Barbados.

I, the undersigned, certify that to the best of my knowledge and belief, these biodata correctly describe me, my qualifications and my experience.



Date...June 1st, 2008