

Jean-Luc BERNARD is a senior energy, industry and environment expert.

After his graduation from Institut National des Sciences Appliquées, Lyon, France, as Energy Engineer and from Université Paul Sabatier, Toulouse, France, as Physics PhD, his career path included a number of positions both in the private sector and with international organization, including:

1975-1982: project engineer

1982-1992: (Alcatel CETT Casablanca): Director of Moroccan Subsidiary, planning, construction, commissioning, guarantee and 2 years operation of the Morocco National Power Dispatching System and SCADA business development in power and water distribution and in telecommunication networks;

1993: Energy and Telecom Adviser to the Lebanese Committee for Reconstruction and Development, Team leader for evaluation of war damages in the energy and telecom sectors;

1993-1994: Audit and management of Moroccan subsidiary: energy and telecom support to the cement industry, ICER France and Moroccan subsidiary;

1995: SNEF Gabon (a subsidiary of SNEF, France), CEO. Contracting, maintenance on telecom and utilities for the oil industry;

1995-1999: European Commission, Directorate General for Energy: official in charge of the Co-operation with the Mediterranean and Gulf countries - of the co-operation with the Baltic States - Member of Ignalina Nuclear Power Plant and Kozloduy NPP joint working groups on the closure of nuclear units in Lithuania and Bulgaria - Member of the joint EU-Iran Working Group, in charge of energy policy, energy efficiency and oil trade issues - Participant in the EU-Gulf countries hydrocarbon producers-consumers dialogue;

2000-2002: Senior expert for the European Commission and other organizations

2002-2007: United Nations Industrial Development Organization Representative in Iran;

2007-2012: United Nations Industrial Development Organization Representative in Morocco, Food and Agriculture Organization of the United Nations ad interim Representative;

2012 to now: Senior expert for the European Commission and other organizations: policy reviews and energy strategy formulations, economic studies, monitoring, evaluation of various energy-related projects in the Balkans, the Pacific and Caribbean regions, the Mediterranean region and sub-Saharan Africa;

2012 to now: Representative of foreign companies in Morocco and the African region: Zander Corporation, AE Power International, Danish Energy Management and Danish Energy Efficiency Partners, Blukarb, CleanSeas. Clean-Seas has developed a technology solution to address the global crisis of plastic waste pollution. Its Plastic Conversion Network (PCN), is a patent-pending software network which connects sources of waste plastic with "conversion" facilities strategically located around the world.

Mr Bernard speaks French and English and knows Spanish and a bit of Arabic.