

Prof. Abdelkader DJEFLAT

He studied economics at the University of Oran and Algiers and Management at Bath University in Great Britain where he obtained his PhD in 1982. He then worked at the University of Oran in Algeria for more than 20 years working his way up to become full Professor (1992), Dean of the Faculty of Economics, and then Chairman of the Scientific Board.

His interest in Science and Technology issues started when he joined the Center of Research in Applied Economics (CREAD) in 1979 where he initiated the first research unit in Algeria on technology transfer and development. He then served as member of the Scientific Board (1982-1992). Later, as research-associate, he directed several projects including the first research team on Knowledge-based Economy (KBE) and played a pioneering role in introducing the new concept in the academic world in Algeria and the Maghreb region.

He was member of the CODESRIA (Council for the Development of Social Science Research in Africa) based in Dakar for several years (1979-1994). Then, he founded the first Research Network on Science and Technology for the Development of Maghreb countries (MAGHTECH) in 1994 which he chairs, the only network of its kind in the region (www.Maghtech.org). He published and edited 25 books and more than 250 journal articles.

Recruited In 1997, as Associate Professor at the Faculty of Economics of the University of Lille1 in France, he became full time in 2000 where he created the Master of Engineering of Cooperation Projects (IPC) in 1998 ranked as one of the ten best Masters in Project Management in France in 2010. He became full researcher at the Lille Research Center for Economics and Sociological Studies (CLERSE, UMR 8019) in 2000 affiliated to the CNRS.

He also coordinated several international research projects, the most important ones being on Agro-food industries (1988-1991) funded by IDRC (Canada), on local Governance and Innovation funded by the European Union and on the emergence of technopoles and clusters in the region funded by a consortium of institutions.

He was a visiting Professor at several foreign universities and international training institutions in Senegal, Belgium, Spain, Japan and Algeria and spent few months in Japan as Visiting Research Fellow at the Institute of Developing Economies (Ajiken) in 1992. He also taught at the prestigious Globelics Academies in Lisbon and Tempere and helped organise Africalics Academies in Algiers, Tunis and Marrakech.

He acted as a consultant to several Ministries in Algeria namely the Prime Ministry, the Ministry of Industry, the Ministry of Territorial Planning and Environment and the Institute for Global Strategic Studies (INESG) affiliated to the Presidency and in Egypt, Morocco, Tunisia and in Mauritania for various institutions.

He audited the National System of Innovation in Algeria with the support of the European Union (2006) and UNDP (2013), produced the first mapping of the system and proposed a new architecture. His report helped produce new regulatory framework and new institutions to impulse innovation in the country. More

specifically, he played a pioneering role in introducing the knowledge-based economy as main consultant to the National Economic and Social Council (CNES) of Algeria and which had a decisive impact on awareness raising amongst policy-makers leading to the creation of the Ministry of Knowledge Economy.

He acted as consultant to several international organizations. In this capacity, he produced more than forty studies and reports directed towards policy-makers in the Arab region. The list includes ILO, the International Institute for Education Planning (UNESCO), ESCWA, ALECSO, UNDP, ECA, the European Union (EuropAid) and the World Bank Institute where he served on the task force for the promotion of knowledge economy in the MENA region for several years.

He is currently member of the Scientific Board of the Africalics Network since its creation in 2012 (<https://www.africalics.org/>), and one of the five Members of the Constitution Committee the highest entity with Advisory function of the Globelics Network (www.Globelics.org) after serving as member of the Scientific Board over six years.

He was commissioned to co-author the Arab States Chapter 2020 edition of the UNESCO Science Report and is now a member of the Science Advisory Council (SAC) of the Standing Committee on Scientific and Technological Cooperation of OIC (Organisation of Islamic Cooperation).