

# **CURRICULUM VITAE**

**Dr NIANG Isabelle**

NAME : **NIANG**

First name : **Isabelle**

Date and place of birth : 15 October 1954 , Niort (France)

Family situation : divorced, 4 children

Nationality : Senegalese

Occupation : Lecturer at the Geology Department of the University of Dakar, since 1984

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### Languages

French (mother language) : fluent in speaking, written and reading

English: fluent in speaking and reading. Little bit less for written.

## DIPLOMA

- Third cycle thesis in Geology and Applications to the Marine Environment. University of Bordeaux I (France), 1982.  
“ **Microfacies study of deep sea sediments. Contributions to the knowledge of sedimentary dynamics and bioturbation processes** ”
- University thesis in Coastal Geology. University of Angers (France), 1995.  
“ **Coastal erosion on the Petite Côte of Senegal from the Rufisque example. Past - Present - Future** ”

## OTHER OCCUPATIONS

- Member of the regional task team for the joint IOC/UN Programme on Ocean Sciences in relation to Non-Living Resources (OSNLR) in the Central and Eastern Atlantic (IOCEA).
- Member of the UNEP task team on Implications of Climate Changes in the West and Central Africa Region (WACAF).
- Vice-Chairman of the IOC Editorial Board for the International Bathymetric Chart of the Central Eastern Atlantic (IBCEA) (1990-...).
- Member of the National IPCC Committee, encharged of coastal zones, Group II.
- Member of the Technical Committee for the stability of the cornice (1997-1999)
- Member of the Editorial Board of the Bulletin Africain.
- Head of the Geology Department (1997-2000)
- Member of the IGCP Scientific Board
- Review editor of the coastal zone chapter of the IPCC special report on technology transfer
- Review editor of the Africa chapter of the IPCC Third Assessment Report (Group II)
- Member of the UNFCCC Consultative Group of Experts on National Communications from Parties not included in Annex I to the Convention (2000-2002).
- Member of the Least Developing Countries Expert Group (LEG) (2002-2003).
- Member of the Technical Committee of the AIACC project (Assessments of Impacts of and Adaptation to Climate Change in Multiple Regions and Sectors).

- Member of the Group of Reflexion and Scientific and Technical Support (GRAST) of the Direction of National Parks (2001-...)
- President of the Scientific and Technical Council of the Madeleine Islands National Park.
- Member of the National Network for Wetlands (RENZOH).
- Lead author of the Chapter 9 on Africa for the fourth assessment report of IPCC working group II
- Co-editor of the START book on “Africa global change”
- Member of the START-PACOM Committee
- Member of the board of Directors of Wetlands International

## EXPERIENCE IN PROJECTS AND CONSULTATIONS

### Projects conducted

- 1989-1991. Project on Coastal Erosion in Rufisque funded by IRDC (International Research Development Centre) (Canada).  
Report : "Projet Erosion à Rufisque (Sénégal)" (1991), 55 p.
- 1997-2000 Project on Vulnerability and Adaptation to Climate Change of the Senegalese Coastal Zone. Funded by the Netherlands Assistance Programme. Project leader.  
Report : " Etude de vulnérabilité des côtes sénégalaises aux changements climatiques » (2000), 152 p.
- 2000-2002 GEF Project on « Development and Protection of the Coastal and Marine Environment in Sub-Saharan Africa ». First Phase (2000-2001). Consultant and National Coordinator.  
Report: "Development and Protection of the Coastal and Marine Environment in Sub-Saharan Africa. Country: Senegal. Final Report" (2001), 96 p.  
Second Phase (2001-2002). Regional coordinator for coastal erosion.  
Development of 3 regional project proposals in the Portfolio of Project Proposals.

### Consultations

- 1995-1997 Participation in the National Action Plan for Environment .  
Report on the "niayes" ecogeographic zone and synthesis of the ecogeographic zones.
- 1998 Consultation for ACOPS (Advisory Committee on Protection of the Sea) in preparation of the Cape Town conference on Cooperation for the Development and Protection of the Coastal and Marine Environment in Sub-Saharan Africa. Two reports.
- NIANG-DIOP, I., JONES, T. (1998)  
National Policies and Policy Responses Relevant to the Development and Protection of the Coastal and Marine Environment of sub-Saharan Africa.  
In : ACOPS/UNEP " Background Papers " ACOPS Conference on Cooperation for the Development and Protection of the Marine and Coastal Environment in sub-Saharan Africa, Londres, 55-81.
- NIANG-DIOP, I., JONES, T. (1998)  
Support Provided from Non-National Resources to Address Problems in the Coastal and Marine Environment of sub-Saharan Africa.  
In : ACOPS/UNEP " Background Papers " ACOPS Conference on Cooperation for the Development and Protection of the Marine and Coastal Environment in sub-Saharan Africa, Londres, 83-101.
- 2000 Consultations for UNEP. Assistance to countries (Comoros and Djibouti) for their vulnerability and adaptation studies to climate change.
- 2000-2001 Consultation for UNESCO on the GEF project "Development and Protection of Coastal and Marine Environment in sub-Saharan Africa". National coordinator for Senegal and regional coordinator for coastal erosion.
- 2001-2003 Consultation for UICN to prepare a working paper on inter-linkages between climate change and water and wetland resource management in West Africa.
- 2001-2003 Consultation for UNDP on the project "Adaptation Policy Framework". Lead author of the Technical Paper on Adaptation (TP8)
- 2003 Consultation for UNDP on the preparation of project proposals for the NAPAs (National

Action Plans for Adaptation). Countries considered: Mali, Burkina Faso, Benin, Burundi, Chad.

- 2003 Consultation for PERSGA (Regional Organization for the Conservation of the Environment of the Red Sea and Gulf of Aden). Development of an Integrated Coastal Zone Management Plan for Djibouti.
- 2004 Translation in French of the UNFCCC User manual for the guidelines on the preparation of national communications from non-Annex I Parties
- 2004/2005 Consultation for UNESCO/IOC and NEPAD/COSMAR to prepare a review of projects/programmes related to the marine and coastal environment in West Africa.
- 2005 Consultation for the Direction of Environment of Djibouti for training on the preparation of the NAPA (National Action Plan for Adaptation)
- 2005 Consultation with ENDA to build a francophone platform (C3D) to help countries to prepare their NAPAs and Second national communication to the UNFCCC
- 2005 Support to the training of djiboutian experts for the National Action Plans for Adaptation (NAPAs) in the UNFCCC context.

International consultant for the GEF project « Adaptation to climate change. Responding to shoreline change and its human dimensions in West Africa through Integrated Coastal Area Management”

## PARTICIPATION IN INTERNATIONAL MEETINGS AND COURSES

### 1989

- First meeting of the UNEP task team on Implications of Climatic Changes in the West and Central Africa region. Lagos (Nigeria), 7-9 june.
- IPCC International Workshop on “ Adaptative Responses to Sea Level Rise and Other Impacts of Global Climate Change ”. Miami (USA), 27 november-1<sup>st</sup> december.
- Joint meeting of the UNEP task teams on Implications of Climatic Changes in the Eastern African and West and Central African Regions. Nairobi (Kenya), 18-21 december.

### 1990

- First session of the IOC (Intergovernmental Oceanographic Commission) Editorial Board for the International Bathymetric Chart of the Central Eastern Atlantic. Lagos (Nigeria), 14-16 february.
- International Conference on “ Global Warming and Climatic Change : African Perspectives ” organized by the African Centre for Technology Studies (ACTS) and the Woods Hole Research Center. Nairobi (Kenya), 2-4 may.
- Regional training course on Hydrosedimentology organized by the IAAE. Bamako (Mali), 10-18 december. Participation as a trainer.

### 1992

- International workshop “ The Rising Challenge of the Sea ”, organized by the IPCC (Intergovernmental Panel on Climate Change) Coastal Zone Management Subgroup (CZMS). Margarita Island (Venezuela), 9-13 march.
- Gorée workshop on “ Coastal and Littoral Ressources Management in Senegal ”, organized by IUCN. Gorée (Senegal), 27-29 july.
- “ Bordomer’92 ”. International Convention on Rational Use of Coastal Zone. Bordeaux (France), 30 september-3 october.

### 1993

- IPCC Regional Preparatory Workshop for the World Coast Conference. New Orleans (USA), 13-16 july.
- IOC Seminar on “ Integrated Coastal Zone Management ”. New Orleans (USA), 17-18 july.
- “ Coastal Zone’93 ” organized by the ASCE (American Society of Civil Engineers). New Orleans (USA), 19-23 july.
- “ World Coast Conference ” organized by IPCC. Noordwijk (The Netherlands), 1-5 november.

### 1994

- IPCC Working Group III Workshop on “ Equity and Social Considerations related to Climate Change ”. Nairobi (Kenya), 18-22 july.
- National Seminar on Management of Industrial Risks in Dakar and Bay of Hann pollution. Dakar (Senegal), 26-28 october.

### 1995

- Initiation Workshop of the National Action Plan for the Environment of Senegal. Dakar (Senegal), 13-16 february. Participation as a consultant.
- Regional Training Course on “ Coastal Zone Management ”. Dakar-Thiaroye (Senegal), 18-29 september. Participation as lecturer.

### 1996

- Sixth United Nations International Training Course on Remote Sensing Education for Educators. Stockholm (Sweden), 6 may-14 june.
- Second Session of the Editorial Board of the International Bathymetric Chart of the Central Eastern Atlantic (IBCEA). Paris (France), 9-11 october.

### 1997

- National seminar on Climate Change. Dakar (Sénégal), 16-17 january.

- International Workshop “Planning for Climate Change through Integrated Coastal Zone Management”. Taipei (Chine), 24-28 february.
- African Regional workshop on national communications to the UNFCCC. Dakar (Sénégal), 28-30 august. Presentation of a communication on “Studies of Vulnerability and Adaptation to Climate Change. The African Coastal States”.
- National validation seminar of the National Environmental Plan. Dakar (Sénégal), 17-19 september. Participation as a consultant.
- Workshop on Climate Change Negotiations. Paris (France), 16-17 october.
- Training seminar on vulnerability and adaptation to climate change. Ségou (Mali), 3-7 november. Participation as a consultant.

### 1998

- Workshop to enhancing capacity of African negotiators in the UNFCCC process. Dakar (Senegal), 12-14 may.
- Workshop on Kyoto results and Buenos Aires’s perspectives. Paris (France), 27-29 may.
- National Forum on geomatic. Dakar (Senegal), 15-17 june.
- National workshop on Climate Change. Dakar (Senegal), 24-26 june.
- International Conference on the implementation in Africa of the United Nations Framework Convention on Climate Change. Accra (Ghana), 8-10 July.
- Pan-African Conference on Sustainable Integrated Coastal Management (PACSICOM). Maputo (Mozambique), 18-22 July.
- CC :Train Regional workshop on “Preparation of vulnerability and adaptation analyses to climate change”. Cotonou (Benin), 7-16 september. Participation as a consultant.
- Governmental/Industry workshop on CDM and other Flexibility Mechanisms. Dakar (Senegal), 15-16 october.
- Workshop on the UN/Sweden International Training Course on Remote Sensing Education for Educators. Gaborone (Botswana), 18-21 october.
- African Journeys of the Ocean. Dakar (Sénégal), 26-28 october.
- START/IOC/LOICZ Workshop on “Climate Change and Coastal Processes in West Africa”. Cotonou (Bénin), 23-25 november.
- Pan-African Workshop on Coupling Science and Management. The LME Approach to Environmentally sustainable exploitation of coastal and marine resources in Africa. Cape Town (South Africa), 27-28 november.
- ACOPS Meeting on Cooperation for the Development and Protection of the Coastal and Marine Environment in Sub-Saharan Africa”. Cape Town (South Africa), 30 november – 4 december. Participation as a consultant.

### 1999

- Lead Authors Chapter Meeting on Coastal Zones for the IPCC Special Report on Methodological and Technological Issues Related to Technology Transfer. Enfield (United Kingdom), 13-16 january.
- 27<sup>th</sup> Session of the IGCP (International Geological Correlation Programme) Scientific Board. Paris (France), 1-4 february.
- Colloquium on decentralized cooperation Rufisque-Nantes. Rufisque (Senegal), 23-24 february.
- Short Course on Coastal and Port Engineering. Cape Town (South Africa), 16-17 april.
- 5<sup>th</sup> International Conference on Coastal and Port Engineering in Developing Countries. Cape Town (South Africa), 19-23 april.
- Workshop on Methods and Concepts for Vulnerability – Adaptation Studies to Climate Change. Tunis (Tunisie), 7-11 june. Participation as consultant.
- Workshop on the preparation of the national strategy for the implementation of the United Nations Framework Convention on Climate Change. Dakar (Sénégal), 30 june-2 july.
- IPCC Meeting on the Special Report on Technology Transfer. Oxford (Great Britain), 14-16 july.
- Validation workshop for the national strategy for the implementation of the United Nations Framework Convention on Climate Change and the National Communication of Senegal. Dakar (Sénégal), 4-5 october.

## 2000

- Expert Workshop on “ Methodological Guidelines for the Synthesis of Vulnerability Assessments for Sea-Level Rise and Climate Change Impacts ”, London (Great Britain), 17-18 January.
- Sub-regional workshop to define a strategic framework for the management of marine environment and coastal zones in Sub-Saharan Africa. Dakar (Senegal), 27-28 January.
- 28<sup>th</sup> Session of the IGCP (International Geological Correlation Programme) Scientific Board. Paris (France), 31 January-4 February.
- Francophone Workshop on « Post – COP 5 Negotiations on Climate Change ». Casablanca (Morocco), 17-21 April.
- Regional Training Workshop on Vulnerability Adaptation Assessments. Yaoundé (Cameroon), 26-31 May. Participation as consultant.
- First Meeting of Consultative Group of experts on National Communications from Parties not included in Annex I to the Convention. Bonn (Germany), 8-9 June.
- Launching workshop on the national chapter of REDDA in Senegal. Dakar, 29-30 June.
- Regional Training Workshop on Vulnerability and Adaptation to Climate Change. Nairobi (Kenya), 4-5 July. Participation as consultant.
- IPCC Working Group II Third Lead Authors Meeting. Lisboa (Portugal), 8-11 August.
- African regional workshop of the Consultative Group of Experts. Nairobi (Kenya), 15-18 August.
- SURVAS Expert workshop on “African Vulnerability and Adaptation to Impacts of Sea-Level Rise”, Cairo (Egypt), 5-8 November.
- Second meeting of the Consultative Group of Experts on National Communications from Parties not included in Annex I to the Convention. The Hague (Netherlands), 9-10 November.
- First Meeting of the Working Group on Integrated Problem Analysis (WGIPA-I). Paris (France), 5-7 December.

## 2001

- 29<sup>th</sup> Session of the IGCP (International Geological Correlation Programme) Scientific Board. Paris (France), 5-8 February.
- UNFCCC Workshop on the Preparation of National Communications from Annex I Parties. Bonn (Germany), 28 February – 2 March.
- Second Meeting of the Working Group on Integrated Problem Analysis (WGIPA-II). Mombasa (Kenya), 12-14 March.
- Inter regional workshop of the Consultative Group of Experts on Initial National Communications from Parties not included in Annex I to the Convention. Panama City (Panama), 19-22 March.
- Third meeting of the Consultative Group of Experts on National Communications from Parties not included in Annex I to the Convention. Panama City (Panama), 23-24 March.
- AIACC Technical Committee first meeting. Amsterdam (Netherlands), 28-29 May.
- UNFCCC Workshop on Methodologies for Climate Change Impacts and Adaptation/ UNDP-GEF Workshop on an Adaptation Policy Framework. Montreal (Canada), 11-14<sup>th</sup> June.
- International Workshop on Science for Marine Protected Area Management. Cleveland (USA), 14-16 July.
- Coastal Zone’01. Cleveland (USA), 17-19 July.
- Third Meeting of the Working Group on Integrated Problem Analysis (WGIPA-III). Cape Town (South Africa), 10-11 September.
- 1<sup>st</sup> meeting of the Working Group on the Programme of Interventions (WGPI-I). Cape Town (South Africa), 12-13 September.
- Fourth meeting of the Preparatory Committee for the Partnership Conference on an African Process for the Development and Protection of the Coastal and Marine Environment, particularly in Sub-Saharan Africa. Cape Town (South Africa), 17-18 September.
- Workshop on Enhancing the Capacity of Developing Countries to Adapt to Climate Change. Potsdam Institute for Climate Impact Research/Stratus Consulting, Potsdam (Germany), 30 September – 2 October.
- 4<sup>th</sup> CGE meeting. Marrakesh (Morocco), 25-26 October.
- LOICZ/START/PASS/UNEP/IOC-UNESCO AfriBASINS II workshop. Nairobi (Kenya), 29 October-1<sup>st</sup> November.

## 2002

- “Assessment of Impacts of and Adaptation to Climate Change in Multiple Regions or Sectors” (AIACC) Kick-off Meeting. Nairobi (Kenya), 11-15 february.
- 2<sup>nd</sup> meeting of the Working Group on the Programme of Interventions (WGPI-II). Accra (Ghana), 18-20 February.
- 1<sup>st</sup> meeting of the Least Developing Countries Expert Group (LEG). Arusha (Tanzania), 26-28 february.
- Workshop of the CGE on National Communications from Non Annex I Parties. Bonn (Germany), 10-12 april.
- Intersessional workshop on the revision of the guidelines for Non-Annex I National Communications. Bonn (Germany), 15-17 april.
- 3<sup>rd</sup> meeting of the Working Group on the Programme of Interventions (WGPI-III). Abidjan (Ivory Coast), 14-16 May.
- Workshop on Vulnerability and Adaptation of Morocco to Climate Change. Casablanca (Morocco), 23-24 may.
- 5<sup>th</sup> Meeting of the Consultative Group of Experts (CGE). Bonn (Germany), 30-31 may.
- Vulnerability and Adaptation Assessment Methods Training Course (AIACC). Trieste (Italy), 3-14 June.
- Final Meeting of the Preparatory Committee for the Partnership Conference of the African Process for the Development and Protection of the Coastal and Marine Environment in Sub-Saharan Africa. Abuja (Nigeria), 17-19 June.
- Workshop of the CGE on National Communications from Non Annex I Parties. Nassau (Bahamas), 8-10 august.
- Developing an Adaptation Policy Framework. Lead author’s meeting. Havana (Cuba), 11-14 september.
- GEF Second Biennial International Waters Conference. Dalian (China), 25-29 september.
- Meeting on the African Process for the Development and Protection of the Coastal and Marine Environment. Dakar (Senegal), 24-25 october.
- UICN workshop on the “Dialogue water/climate in West Africa. Ouagadougou (Burkina Faso), 11-13 november.
- Coastal Erosion Workshop (UNEP). Nairobi (Kenya), 27-29 november.

## 2003

- Task force meeting on “Dialogue between water and climate in West Africa”. Ouagadougou (Burkina Faso), 10-11 january.
- Meeting of the NEPAD Thematic Working Group on Combating Climate Change in Africa. Rabat (Morocco), 26-27 February.
- AIACC Africa Region Workshop. Hartebeespoortdam (South Africa), 10-13 march.
- UNFCCC Workshop on the use of the guidelines for the preparation of national communications from Non-Annex I Parties. Port Louis (Mauritius), 8-11 April.
- Coastal Zones in sub-Saharan Africa (CoZSSA). London (Great Britain), 27-28 May.
- Meeting on the APF User’s Guidebook. Mexico City (Mexico), 22 September.

## 2004

- Special meeting of the Senegalese Academy of Sciences and Technics on “Inundations and management. The case of the town of Saint-Louis in Senegal”. Dakar (Sénégal), 20-21 april.
- Expert meeting on methods and tools to assess impacts of, and vulnerability and adaptation to, climate change. Manila (Philippines), 25-26 april.
- UNEP Training workshop on Climate Change Impacts and Adaptation for Coastal Zones. Abu Dhabi (United Arab Emirates), 8-12 may. Participation as trainer.
- Hugues Faure Symposium. Orléans (France), 3 june.
- First meeting of the IPCC Working Group II lead authors. Vienna (Austria), 20-23 september
- Training for the trainers Cape Town (South Africa), October
- Participation to the launching of the integrated coastal zone management plan of Mauritania. Nouakchott (Mauritania), 11-15 december.

## **2005**

- Second meeting of the IPCC Working Group II lead authors. Cairns (Australia), 14-17 march
- Workshop on “Vulnerability and adaptation needs of francophone countries to face climate change”. Montreal (Canada), 25 november

## PUBLICATIONS (since 1990)

NIANG, I. (1990)

Responses to the impacts of greenhouse-induced sea level rise on Senegal.

In : Titus J.G. (ed.) “ *Changing Climate and the Coast* ” Volume 2 : Western Africa, the Americas, the Mediterranean Basin, and the rest of Europe. Environmental Protection Agency, Washington, 67-87, 2 fig., 1 app.

NIANG, I. (1991)

Littoral placers in Senegal.

In : Stow D.A.V. et Laming D.J.C. (eds) “ *Geosciences in Development* ”. A.A.Balkema, Rotterdam, 191-195, 2 fig., 3 tab.

DENNIS, K.C., NIANG, I., NICHOLLS, R.J. (1993)

Sea-level rise in Senegal : impacts and responses.

In : Awosika L.E., Ibe A.C., Shroader P. (eds) “ *Coastlines of Western Africa* ”. ASCE, New York, 354-368, 4 fig., 2 tab.

NIANG-DIOP, I. (1993)

Coastal erosion in Senegal. The case of Rufisque.

In : Awosika L.E., Ibe A.C., Shroader P. (eds) “ *Coastlines of Western Africa* ”. ASCE, New York, 75-89, 6 fig., 4 tab.

NICHOLLS, R.J., AWOSIKA, L.F., NIANG-DIOP, I., DENNIS, K.C., FRENCH, G.T. (1993)

Vulnerability of West Africa to accelerated sea-level rise.

In : Awosika L.E., Ibe A.C., Shroader P. (eds) “ *Coastlines of Western Africa* ”. ASCE, New York, 294-308, 3 fig., 3 tab.

DEBENAY, J-P., LEUNG-TACK, D., BA, M., SY, I. (1994)

Environmental conditions, growth and production of *Anadara senilis* (Linnaeus, 1758) in a Senegal lagoon.

*J.Moll.Stud.*, Londres, **60**, 17-25, 9 fig.

NIANG-DIOP, I. (1994)

Les problèmes environnementaux de la côte du Sénégal.

*Ecodécision*, Montreal, **11**, 40-43.

NIANG, I., DENNIS, K.C., NICHOLLS, R.J. (1994)

The impacts of sea-level rise on the coastline of Senegal.

In : O’Callahan, J. (ed.) “ *Global Climate Change and the Rising Challenge of the Sea* ”. Proceedings IPCC workshop, Margarita Island, Venezuela, Mars 1992, N.O.A.A., Silver Spring (Md), 407-426, 8 fig., 8 tab.

DENNIS, K.C., NIANG-DIOP, I., NICHOLLS, R.J. (1995)

Sea-level rise in Senegal : potential impacts and consequences.

In : Nicholls, R.J. et Leatherman S.P. (eds) “ *The Potential Impacts of Accelerated Sea-Level Rise on Developing Countries* ”, *J.Coastal Res.*, Fort Lauderdale (Flo), **Sp.Issue n°14**, 245-261, 13 fig., 8 tab.

NIANG-DIOP, I. (1995)

Impacts of climate change on coastal communities : The Senegal example.

In : Odingo R.S. et al. (eds) “ *Equity and Social Considerations Related to Climate Change* ”, WMO/UNEP, Nairobi, 273-279, 2 fig., 2 tab.

NIANG-DIOP, I. (1996)

L’érosion côtière sur la Petite Côte du Sénégal à partir de l’exemple de Rufisque. Passé – Présent-Futur.

Ed. ORSTOM, Paris, Theses et Documents Microfichés, 317 p. + 157 p. ann., 112 fig., 47 tab.

- FALL, M., DIA, A., FALL, M., GBAGUIDI, I., LO, P.G., DIOP, I.N. (1996)  
 Un cas d'instabilité de pente naturelle : le versant des Madeleines - Presqu'île de Dakar (Sénégal) :  
 Analyse, cartographie des risques et prévention.  
*Bull.Ass.Intern.Géologie Ingénieur*, Paris, **53**, 29-37, 5 fig., 1 tab.
- NIANG-DIOP, I. (1998)  
 Les études de vulnérabilité aux changements climatiques : le cas des pays africains côtiers.  
*Bull.Africain*, Dakar, n°10, 25-37, 1 fig., 7 tab.
- GUEYE, K., NIANG-DIOP, I. (1999)  
 Coastal protection works in Senegal : Example of the Rufisque dikes.  
 In : Proceedings of the 5<sup>th</sup> International conference on Coastal and Port Engineering in Developing Countries,  
 Cape Town, 19-23 avril. Vol.1, 760-775, 6 fig., 8 tab.
- SARR, R., NDIAYE, P.M., NIANG-DIOP, I., GUEYE, M. (2000)  
 Datation par les Foraminifères planctoniques d'une activité volcanique d'âge lutétien à Toubab Dialaw  
 (Sénégal occidental).  
*Bull. Soc. Géol. France*, Paris, **171**(2), 197-205, 2 fig., 3 pl. ph.
- FAYE, S., NIANG-DIOP, I., CISSE FAYE, S., EVANS, D.G., PFISTER, M., MALOSZEWSKI, P., SEILER,  
 K.P. (2001)  
 Seawater intrusion in the Dakar (Senegal) confined aquifer : calibration and testing of a 3D finite  
 element model.  
 In : Seiler, K-P. and Wohnlich, S. (eds) « New Approaches Characterizing Groundwater Flow », A.A. Balkema,  
 Lisse, 1183-1186, 5 fig., 1 tab.
- ETONGUE MAYER, R., NIANG-DIOP, I. (2001).  
 Inventaire et évolution des formes littorales : cas de la presqu'île du Cap Vert (Sénégal occidental).  
*Cah. Géol.*, Paris, **138**, 1935-1950, 3 fig.
- NIANG-DIOP, I., DANSOKHO, M., FAYE, S., GUEYE, K., NDIAYE, P. (2004).  
 Les impacts des changements climatiques sur les zones côtières du Sénégal : Exemples de la presqu'île  
 du Cap Vert et de l'estuaire du Saloum.  
 Colloque International Hugues Faure, « Quaternary and Global Changes : Review and Issues », Orléans, Vol.  
 des résumés, 62-63.
- NIANG-DIOP, I. (2005).  
 Impacts of climate change on the coastal zones of Africa.  
 In: IOC (ed). Coastal Zones in sub-Saharan Africa. A scientific review of the priority issues influencing  
 sustainability and vulnerability in coastal communities. London, 27-28 May 2003. UNESCO, Paris, IOC  
 Workshop Report n°186, ICAM Dossier n°4, 27-33, 1 tab.
- NIANG-DIOP, I., BOSCH, H. et al. (2005).  
 Formulating an adaptation strategy.  
 In : Lim, B. and Spanger-Siegfried, E. (eds) « Adaptation Policy Frameworks for Climate Change : Developing  
 Strategies, Policies and Measures ». Cambridge University Press, Cambridge, 183-204, 4 fig., 4 ann.
- NIANG-DIOP, I., DANSOKHO, M., DIAW, A.T., GUISSSE, A., LY, I., MATTY, F., SENE, A., DIOUF,  
 P.S., GUEYE, K., NDIAYE, P. (2005).  
 Senegal.  
 In: Van Drunen, M.A., Lasage, R. and Dorland, C. (eds) "Climate Change in developing countries. An overview  
 of study results from the Netherlands Climate Change Studies Assistance Programme". IVM, Amsterdam, 101-  
 109

## OTHER PAPERS

NIANG-DIOP, I. (1995)

Les zones littorales et leur fonctionnement.

In : Toure, D. (ed.) " Modules de formation en aménagement intégré de la zone côtière et de la zone économique exclusive ", IOI Sénégal/CRODT, Dakar, 93-106, 12 fig.

NIANG-DIOP, I. (1995)

Ressources non vivantes de la zone littorale et de la zone économique exclusive.

In : Toure, D. (ed.) " Modules de formation en aménagement intégré de la zone côtière et de la zone économique exclusive ", IOI Sénégal/CRODT, Dakar, 107-118, 7 fig.

NIANG-DIOP, I., JONES, T. (1998)

National Policies and Policy Responses Relevant to the Development and Protection of the Coastal and Marine Environment of sub-Saharan Africa.

In : ACOPS/UNEP " Background Papers " ACOPS Conference on Cooperation for the Development and Protection of the Marine and Coastal Environment in sub-Saharan Africa, Londres, 55-81.

NIANG-DIOP, I., JONES, T. (1998)

Support Provided from Non-National Resources to Address Problems in the Coastal and Marine Environment of sub-Saharan Africa.

In : ACOPS/UNEP " Background Papers " ACOPS Conference on Cooperation for the Development and Protection of the Marine and Coastal Environment in sub-Saharan Africa, Londres, 83-101.

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