

Khady DIOUF GOUDIABY, TROPIMUNDO, UCAD Local Coordinator

Khady DIOUF GOUDIABY is a Head of the marine Biology laboratory in Institut fondamental d'Afrique noire that is a research institute in Université Cheikh Anta Diop de Dakar (UCAD), Senegal, since 2009. She formerly worked as a Research associate in Oceanographic Research Center of Dakar Thiaroye (Senegalese Institute for Agricultural Research) from 2007 to 2008. She holds a DEA (Equivalence of Master) from the Institut des Sciences de l'Environnement of Université Cheikh Anta Diop de Dakar, and did her PhD in Ecology of Continental Aquatic Systems at the Université de Montpellier 2 (France). She received a training on FishBase (largest online encyclopedia on fish) and taxonomy of freshwater fishes in the Royal Museum for Central Africa, Tervuren, Belgium for 3 months in 2008. Her research focuses mainly on marine Biology, Ecology and fish biodiversity. She is committed to building synergies between training, research and actions to promote the conservation and sustainable management of fisheries resources. She supervised M.Sc and PhD thesis in fish Biodiversity, Biology and Ecology. She is an expert on the Red List of the International Union for Conservation of Nature (IUCN).

1	Family name	DIOUF GOUDIABY		
2	First name	Khady		
3	Place and Date of birth	TOUCAR (Fatick, Senegal), 8 April 1974		
4	Nationality	Senegalense		
5	E-mail	Khady1.diouf@ucad.edu.sn		
6	Education / Professional studies			
	Dates (from-to)	Institution	Degree/diploma	
	1994-2003	Université Cheikh Anta Diop de Dakar	Diplome d'Etudes Approfondies (DEA = equivalent of Master) in Environmental Sciences	
	2003-2006	Université de Montpellier 2 (France)	PhD in Ecology of Continental Aquatic Systems	
7	Language skills Grade skill 1-5 (1 = basic, 5 = excellent, * = mother tongue)			
	Language	Speaking	Reading	Writing
	French	5	5	5
	English	3	3	3
	Sérère*	4	4	4
	Wolof	5	2	2
8	Membership of professional bodies			

9	Other Skills		
	Research, Administration, Statisticals analysis		
10	Name of organisation currently working for and Present position in the organisation	Université Cheikh Anta Diop de Dakar (UCAD), Institut Fondamental d'Afrique noire, Department of animal Biology, Laboratory of marine Biology Head of the laboratory Head of the research project funding support division at the Research and Innovation Department of UCAD	
11	Years with the organisation	2009-Present: 15 years	
12	Long-term experience in selected countries/territories		
	Country	Date	Details
	Senegal	1994-2004	Research on Natural and Environmental sciences
	France	2005-2006 20013 (2 months)	Research on fish adaptation to environmental pressures and connectivity of fishes
	Belgium	- 2008 (3 months) - 2010 (1 month)	Research FishBase and taxinomyo f freshwater fishes Training on how to make a biological collection
	Senegal	2009-present	Research on Fish Biology and Ecology, Biodiversity, Marine Pollution
13	Professional experience record		
	Location	Date	Organisation
1	Senegal	2007-2008	Research on fisheries at Oceanographic Research Center of Dakar Thiaroye (Senegalese Institute for Agricultural Research)
	Position	Research Associate	
	Responsibilities	Research on fish Biology and Ecology and publications	
2	Senegal	2009-present	Université Cheikh Anta Diop de Dakar
	Position	Research Associate / Senior Researcher	
	Responsibilities	Head of the marine Biology laboratory; Research supervision to MSc and PhD students	
	Senegal	2020-present	Université Cheikh Anta Diop de Dakar
	Position	Senior Researcher	
	Responsibilities	Head of the research project funding support division at the Research and Innovation Department of Université Cheikh Anta Diop de Dakar	
14	Publications		
	Number of publications in peer-reviewed journals		
	23		
	10 publications that are most representative in the field of tropical biodiversity and ecosystems		

	<ol style="list-style-type: none"> 1. Ousseynou Samba, Khady Diouf, Massal Fall Papa Ndiaye, Jacques Panfili. 2021. Long-term changes in life history traits and catches of the round sardinella, <i>Sardinella aurita</i> (Clupeidae), along the Senegal coast, West Africa. <i>Regional Studies in Marine Science</i>. 42: 101621. 2. Diouf, K., Akinyi, E., Azeroual, A., Entsua-Mensah, M., Getahun, A., Lalèyè, P. & Moelants, T. 2020. <i>Heterotis niloticus</i>. The IUCN Red List of Threatened Species 2020: e.T182580A134764025. https://dx.doi.org/10.2305/IUCN.UK.2020-2.RLTS.T182580A134764025.en. 3. Diouf, K. & Lalèyè, P. 2020. <i>Clarias salae</i>. The IUCN Red List of Threatened Species 2020:e.T182517A134909752. https://dx.doi.org/10.2305/IUCN.UK.2020-2.RLTS.T182517A134909752.en. 4. Diouf, K., Azeroual, A., Entsua-Mensah, M., Getahun, A. & Lalèyè, P. 2020. <i>Auchenoglanis biscutatus</i>. The IUCN Red List of Threatened Species 2020: e.T181796A134764923. https://dx.doi.org/10.2305/IUCN.UK.2020-2.RLTS.T181796A134764923.en. 5. Diouf, K. 2020. <i>Enteromius raimbaulti</i>. The IUCN Red List of Threatened Species 2020:e.T181747A134932767. https://dx.doi.org/10.2305/IUCN.UK.2020-2.RLTS.T181747A134932767.en. 6. Diouf, K., Azeroual, A., Entsua-Mensah, M., Getahun, A., Lalèyè, P. & Moelants, T. 2020. <i>Distichodus engycephalus</i>. The IUCN Red List of Threatened Species 2020: e.T182567A134903047. https://dx.doi.org/10.2305/IUCN.UK.2020-2.RLTS.T182567A134903047.en. 7. Khady Diouf. 2016. Diversity of fishery resources and their farming systems in the Saloum Delta. in « Voyages en pays Seereer, le Sine Saloum (Sénégal) des patrimoines en partage ». Augeron M., Bonnifait F., Faye A., Ndiaye, R. (Editors). Gestes éditions. La Crèche, France. pp : 152-157. ISBN : 978-2-36746-664-4 8. Ndiaye W; Thiaw M; Diouf K; Ndiaye, P; Thiaw OT & Panfili J. 2013. Changes in population structure of the white grouper <i>Epinephelus aeneus</i> as a result of long-term overexploitation in Senegalese waters. <i>African Journal of Marine Science</i>. 35 : 465-472. 9. Diouf K., Guilhaumon F., Aliaume C., Ndiaye P., Do Chi T. & Panfili J. 2009. Effects of the environment on fish juvenile growth in West African stressful estuaries. <i>Estuarine, Coastal and Shelf Science</i>. 83. 115-125. 10. Diouf K., Panfili J., Labonne M., Aliaume C., Tomás J. & Do Chi T. 2006. Effects of salinity on strontium:calcium ratios in the otoliths of the West African black-chinned tilapia <i>Sarotherodon melanotheron</i> in a hypersaline estuary. <i>Environmental Biology of Fishes</i>. 77: 9-20.
15	Number of conference presentations (between brackets invited contributions)
	International : 23, National : 12 Invited talks : 3