

BERNARD-OLIVIER CLIST

38 Voetweg, 9000 Gent, Belgium · +32 9391 2023 / GSM: +32 473 239 435

bernard.clist@gmail.com · <http://www.clist.eu/Cv/cv.html>

British and French

CULTURAL & ENVIRONMENTAL IMPACT ASSESSMENTS

EXPERIENCE

2018

Gent University, Gent, Belgium

Archaeological Impact Assessment of rural development (housing, roads) and soil erosion processes in the **Kongo Central province of the Democratic Republic of Congo**. Reference: Clist (B.), Bigohe (S.), Mambu (C.) & Bostoen (K.), 2018, The bantufirst project: 2018 fieldwork report from the kongo central province of the Democratic Republic of the Congo, *Nyame Akuma*, 90, pp.14-22.

2014

SOFRECO, Paris, France

1. Environmental and social impact assessment report, volume 1: Irrigation scheme in **Musakashi District, Zambia**, SOFRECO report for the Ministry of Agriculture and Livestock, Republic of Zambia (Report by B. Clist).
2. Environmental and social impact assessment report, volume 2 : Irrigation scheme in **Mwomboshi District, Zambia**, SOFRECO report for the Ministry of Agriculture and Livestock, Republic of Zambia (Report by B. Clist).
3. Environmental and social impact assessment report, volume 3 : Irrigation scheme in **Lusitu in Chirundu District, Zambia**, SOFRECO report for the Ministry of Agriculture and Livestock, Republic of Zambia (Report by B. Clist).

2012-2015

Gent University, Gent, Belgium

Archaeological Impact Assessment of rural development (housing, roads) and soil erosion processes in the **Kongo Central province of the Democratic Republic of Congo**. Equivalent to one full year residence in villages by way of a three-months mission per year.

Reference: Clist (B.), de Maret (P.) & Bostoen (K.) eds., 2018, *une archéologie des provinces septentrionales du royaume kongo*, Archaeopress, Oxford.

2003

African International Institute, Libreville, Gabon

Road Improvement Program, Republic of Gabon, funded by the Banque Africaine de Développement.

Reference: "Etude d'impact environnemental des **projets routiers N'toum-N'silé et Franceville-Kabala**, thématique archéologie et patrimoine culturel ancien", Rapport à diffusion restreinte, Etudes d'avant-projet détaillé du Programme d'Aménagement routier, République du Gabon, Libreville (Report by B. Clist).

1995

Ministère des Eaux et Forêts, République du Gabon, Libreville, Gabon

Social and cultural study of the impact of a local museum planned in Koulamoutou.

Reference: “Etude de faisabilité pour un musée à Koulamoutou (province de l'Ogooué-Lolo)”, Rapport pour le Ministre des Eaux et Forêts de la République du Gabon (Report by B. Clist).

1994

Amerada Hess and Gabon Vert, Libreville, Gabon

Environmental Impact Assessment of planned onshore oil exploration, Iguela lagoon area.

Reference: “The Mazoumbel block, logistical survey, May-June 1994”, Rapport Gabon Vert, Libreville (for the Amerada Hess company) (Report by B. Clist and A. Louis).

1993

British Gas, Libreville, Gabon

Environmental Impact Assessment of planned onshore oil exploration, Abanga area.

Reference: “Shallow wells archaeological survey, Abanga exploration license, British Gas, Estuaire Province, Gabon: November-December 1992”, British Gas report (Report by B. Clist).

1992

British Gas, Libreville, Gabon

Environmental Impact Assessment of planned onshore oil exploration, Abanga area.

Reference: “Report of the archaeological survey in the Abanga exploration license, British Gas: 28 April - 5 May, 12 May, and 20-23 May 1992”, British Gas report (Report by B. Clist).

1991

Conoco, Libreville, Gabon

Environmental Impact Assessment of planned oil exploration, Ofoubou area.

References: “Preliminary archaeological report of the Ofoubou survey, south Gabon”, Conoco report (Report by B. Clist) and “Archaeological report of the Ofoubou survey, Ngounié province, Gabon”, Final Conoco report (Report by B. Clist).

1991

Conoco, Libreville, Gabon

Environmental Impact Assessment of planned oil exploration, Evin Ayong river area.

Reference: “Etude d'impact archéologique sur le secteur de la rivière Evin Ayong (Province de l'Estuaire, Gabon), Mars 1991”, Conoco report (Report by B. Clist).

SKILLS

Definition, setting up, follow-up of Environmental Impact Studies

Environmental consulting work in Gabon for the Amerada Hess, British Gas and Conoco oil companies.

Environmental impact studies for road projects

Work for the African International Institute, detailed design of the road development program in Gabon.

Logistics impact studies

Development and carrying out logistics impact studies to identify access roads to drilling zones in protected areas: Amerada Hess company in the Petit Loango national reserve, Gabon.

Consultations and audits of cultural structures

Museums, research centers, associations, ...

Central african archaeology expertise

Missions since 1983 in Cameroon, Gabon, Equatorial Guinea, Congo, Democratic Republic of Congo, Angola. Numerous scientific publications on Gabon, Cameroon, Equatorial Guinea, Angola and the Central African region.

Project manager

Management and supervision of technical and scientific teams (students, associated researchers, draftsmen, technicians, secretaries, workers), monitoring of schedules, budgets, subcontractors (laboratories of absolute dating, archaeometallurgy, paleobotany, printing, publishing houses), cultural cooperation France - Gabon (implementation of the program components scientific research and cultural actions), archaeology and heritage components of the regional Bantu program of the European Union.

Teaching of African archaeology, computer science or the Internet

For graduate university level: Centre National de la Recherche Scientifique (CNRS, France), Ecole des Hautes Etudes en Sciences Sociales (EHESS, France), Université Libre de Bruxelles (ULB, Belgium), Université Nationale Omar Bongo (UOB, Gabon), Universidad Nacional de Guinea Ecuatorial (UNGE, Equatorial Guinea).

Public outreach, external and internal communication

External and internal, institutional and project communication (since 1991): creation and drafting of communication plans, creation of cultural events and popularization of culture (books, scientific and contemporary art exhibitions, etc.), setting up of discussion lists via e-mail, press (daily, weekly, monthly, newsletters), audio-visual, multimedia and Internet, derivative products, television and radio programs

See <http://www.clist.eu/Cv/publi.html>. Between 1980 and 2020: 104 papers in journals (several others in preparation for 2021), 50 web sites contents, 45 papers in edited books, 37 unpublished technical documents and reports, 8 books and booklets, 50 public presentations at international meetings in Africa, Europe and North America, several public exhibitions in French, English and Spanish.

Computer science, multimedia and networks (since 1987):

Office automation, DTP, Processing and use of satellite images, Construction of Geographic Information Systems, CD-Rom project development, Local Area Network (LAN) management, design and management of documentary databases in local networks or on the Internet (address, bibliographic, cartographic, land).

Environment : PC with MS Windows 95, 98, XP, NT, Vista, Windows 10, and on the Internet using Windows or MySQL/PHP.

Software : MS Office, Pagemaker, MapInfo, ArcView, Director, MS Exchange/MS Outlook, dBase, CDS-Isis, Text, Access, MySQL, Photoshop, QGIS, ...

EDUCATION

2005

PHD, UNIVERSITÉ LIBRE DE BRUXELLES, BELGIUM

Research in Gabon from 1985 to 1995. PhD volume title: "*Des premiers villages aux premiers européens autour de l'estuaire du Gabon : quatre millénaires d'interactions entre l'homme et son milieu*" (From the first villages to the first Europeans around Gabon's estuary: four millennia of interaction between man and his environment).

1999

Certificat d'Analyste Concepteur en Systèmes d'Information (ACSI), AFPA SAINT JÉRÔME, MARSEILLE, FRANCE (ENGINEER OR MA LEVEL, BAC+3)

End of course thesis: "*Les Nouvelles Technologies de l'Information et de la Communication au service des Systèmes d'Information des Collectivités Territoriales*" (New Information and Communication Technologies at the service of Local Authorities' Information Systems) <http://www.clist.eu/Textes/ntic.html>

1982

Master Thesis, UNIVERSITÉ LIBRE DE BRUXELLES, BELGIUM

Laboratory research in Belgium from 1980 to 1982. MA Thesis title: "*Etude archéologique du matériel de la mission Maurits Bequaert de 1950-1952 au Bas-Zaïre*" (Archaeological study of Maurits Bequaert's 1950-1952 fieldwork in the Bas-Zaïre).

Residence since 1958

France (1958-1967), Belgium (1967-1985), Gabon (1985-1996), France (1996-2011), Belgium (since 2011).

Languages

Fluent: French and English (speaking, writing, reading); Knowledgeable: Portuguese, Spanish and Italian (writing, reading, speaking); Elementary: German (reading).

SELECTED PUBLICATIONS AND REPORTS

1. Environmental Impact Assessments

Clist (B.), 1991, Archaeology and palaeoenvironment, in *Maguelou : an environmental study of the Ofoubou area for Dupont E. and P. n°8 BV, June-July 1991*, Africa Forest, Libreville, pp.59-64, 6 figs. et pp.94-100. Rapport à diffusion restreinte.

Clist (B.), 1991, *Etude d'impact archéologique sur le secteur de la rivière Evin Ayong (Province de l'Estuaire, Gabon, mars 1991*, Rapport Conoco, Rapport à diffusion restreinte,

Clist (B.), 1992, Fouilles de sauvetage sur la rivière Evinayong, province de l'Estuaire, Gabon, mars 1991, *Nsi*, 10/11, pp.36-40.

Clist (B.), 1992, *Report of the archaeological survey in the Abanga exploration license, British Gas*, British Gas Environmental Report, Houston.

Clist (B.), 1993, *Shallow wells archaeological survey, Abanga exploration license, British Gas, Estuaire Province, Gabon*, British Gas Environmental Report, Houston.

Clist (B.), 1993, Archaeological fieldwork and labwork in Gabon during 1992, *Nyame Akuma*, 39, pp.26-32.

Clist (B.), 1994, *Rapport d'évaluation archéologique du site de lotissement d'Awoungou*, Rapport pour le Ministère de l'Habitat, du Cadastre et de l'Urbanisme, République gabonaise, Libreville.

Clist (B.), 1995, Archaeological work in Gabon during 1993 and 1994, *Nyame Akuma*, 43, pp.18-21.

Clist (B.), 2003, *Etude d'impact environnemental des projets routiers N'toum-N'silé et Franceville-Kabala, thématique archéologie et patrimoine culturel ancien*, Rapport à diffusion restreinte, Etudes d'avant-projet détaillé du programme d'aménagement routier, République du Gabon, Libreville.

2. Public outreach

Clist (B.), 1990, Sous la terre du Gabon, 40.000 ans d'histoire, *M'bolo* (revue de bord de la compagnie Air Gabon), 25, pp.34-39.

Clist (B.), 1991, du basalte au manganèse: 6000 ans d'exploitation et d'échanges, *M'bolo* (revue de bord de la compagnie Air Gabon), 29, pp.48-53.

Lanfranchi (R.) & Clist (B.) eds., 1991, *Aux origines de l'Afrique centrale*, Ministère de la coopération et du développement / Centre culturel français de Libreville / Sépia éditions, Paris

Clist (B.), 1992, Les timbres "préhistoire du Gabon" émis en 1990 et 1991, *La philatélie thématique: groupe géologie-préhistoire*, 41, pp.10-13.

Clist (B.), 1992, Les timbres "préhistoire du Gabon" émis en 1992, *La philatélie thématique: groupe géologie-préhistoire*, 43, pp.17-20.

Clist (B.), 1994, Archéologie, environnement et développement, *Le cri du pangolin*, 4, 13-14, pp.1-3.

Clist (B.) & Fehr (S.), 1994, *Archéologie du Gabon*, Institut Pédagogique National et Centre International des Civilisations Bantu, Libreville (livret à destination des professeurs d'histoire).

Clist (B.), 1995, *Gabon : 100.000 ans d'histoire*, Centre culturel français Saint-Exupéry / Sépia éditions, Paris (ouvrage de vulgarisation).

Clist (B.), 2005, *Découvertes archéologiques en République Démocratique du Congo*, Cahiers scientifiques et techniques n°1, Centre culturel français de Kinshasa, Halle de la Gombe / Sépia éditions, Paris.

Clist (B.), 2016, Questions de datation et d'origine. Les médailles chrétiennes et les crucifix trouvés lors de fouilles archéologiques en République Démocratique du Congo / Dating and sourcing the artifacts. Christian medals and crucifixes found in archaeological excavations in the Democratic Republic of Congo. in Volper J. (ed.), *Du Jourdain au Congo : art et christianisme en Afrique centrale*, Flammarion, Paris, pp.195-201.

Clist (B.), 2020, *Guinea Ecuatorial: más de 40.000 años de historia reveladas por la arqueología*, L'Harmattan, Paris.