

L'importance de la communication

pour scientifiques



Erik Verheyen & Hilde Keunen

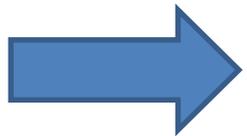
INRSB, Bruxelles, Belgique



CEBioS[®]

Pourquoi communiquer?

- + favorise la collaboration et l'innovation
- + augmente la pertinence et l'impact d'idées et découvertes
- + peut aider à trouver un financement ou à trouver un emploi.



pour réussir, les scientifiques doivent apprendre à communiquer efficacement.

Comment communiquer?

Face à face

CDB ?

CHM ?

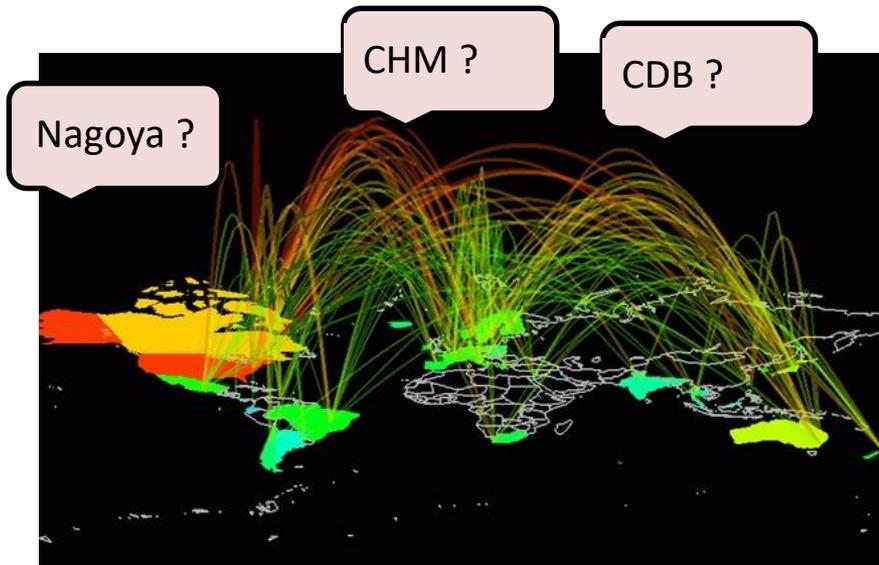
Nagoya ?

YES!

NO?



Comment communiquer?



Par internet

- + désenclavement
- + construire un réseau
- + accès à l'expertise
- + internationalisation

Outils de communication

Courrier électronique

- + communication par écrit
- + carnet d'adresses
- + agenda/calendrier/tâches



webmail

+Ashwani Search Images Maps Play YouTube News Gmail Drive Calendar More ▾

Google www.TheUnRealTimes.com

Gmail ▾

COMPOSE

Inbox (420)
Starred
Important
Sent Mail
Drafts (117)
Spam (312)
To be Proofread (56)



Grammar Nazi \m/

-  **Ranjit Sinha**
Mulayam ji, beware!
-  **Sonia Gandhi**
When will my son..
-  **Rahul Gandhi**
Rani ki Jhansi \m/
-  **Abhijit Mukherjee**
I withdraw my sta..
-  **Manmohan Singh**
Theek hai...
-  **Salman Khurshid**
Working with ink...

Ranjit Sinha, me(2)	CBI Report #25356 : Yeah, edited. PM ok with it too >> Sinha wrote: Yeh coalgate wala report. Dekh li jiye.
Ranjit Sinha	CBI Affidavit #35264 : Supreme Court wala affidavit. Dekh li jiye
Me, PM (2)	Fwd: CBI Report #25356 Theek Hai! >> Ashwani wrote: Sir, PFA my edited report. Is this okay?
Sonia Gandhi, Me (2)	WHERE THE HELL IS THE REPORT? I've sent it to the PM, Madamji! God bless you, Madamji!
Android Apps	Quick Grammar editor! Download this new Android app that will correct a thousand page doc in seconds!
me, Salman Khurshid (2)	Law min sucks! Ashwani, tum law ministry ke andar aa to gaye, lekin vaapas kaise jaaoge :D LOL >> Ashwani wrote: Yeh kya bakwaas hai yaar!
Rahul Gandhi	My upcoming speech: Pls see that there are no more Rani ki Jhansis!
Wren & Martin	Congratulations! Dear Ashwani, You're our most loyal subscriber! You win a free copy of our latest edition!
IIPM - English Department	Dare to think beyond the Law Ministry! Hi Ashwani, It's tme to move on from grammar errors to counting chickens.
LinkedIn	Proofreader positions. Hi, Ashwani! We've 9 proofreading jobs for you!
Ranjit Sinha	CBI Report #346246 Railgate wala
Ranjit Sinha	CBI Report #17600 2G wala .
SM Krishna (2)	Fwd: Portugal election campaign Sorry, here's the actual file.
NDTV, me (2)	MAJOR BLOW TO MODI !!! Aww, love you guys :) >> NDTV wrote: Major blow to Modi, as Ashwani Kumar won't resign!
Ranjit Sinha	CBI Report #426767 Chopper scam wala
THE NEWSHOUR, me(2)	THE NATION DEMANDS AN ANSWER, MR.ASHWANI !!!! Sorry, you're hereby marked as spam.
Sushil K Shinde	Proofreader Hi Ashwani ji, can you pl. be my proofreader? Thanks. Hi Ashwani ji, can you pl. be my proofreader? Thanks.
Pawan Kumar Bansal	Yeh hungama hum nahin todenge! Glad to have you for company, man! :)
Ravi Shankar Prasad, me (2)	We demand your resignation! One more mail about this and i'll mark you as spam!
The UnReal Times	Your TN Youth Cong supporters Could u pl tell them to stop garlanding posters of our columnist Ashwin Kumar?

Gmail.com

Outils de communication

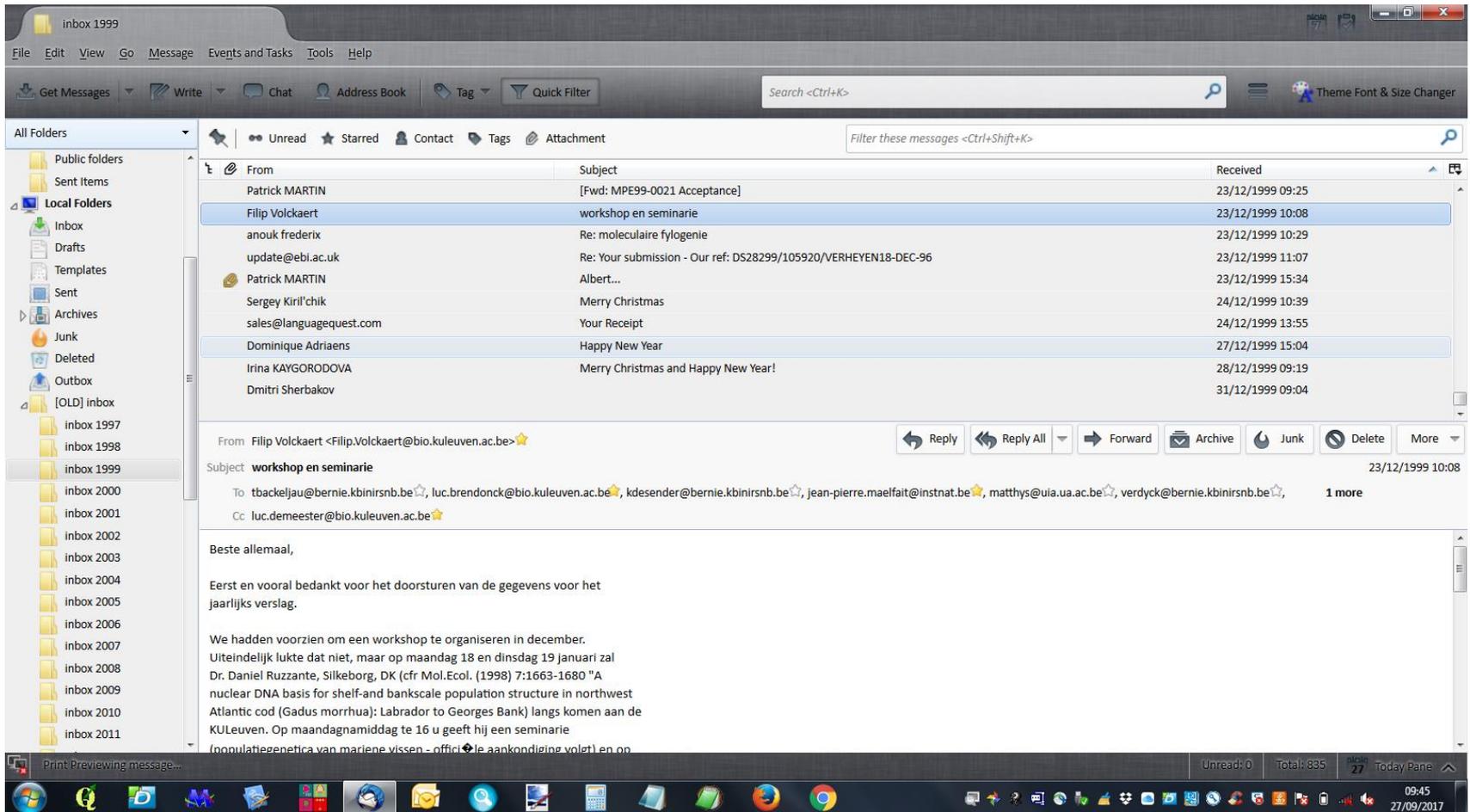
webmail **clients de messagerie**

-  synchronisation du courrier entre le client et le serveur

-  Lire et écrire vos messages sans réseau !!!

-  Microsoft Outlook - Mailbird - Mail for Windows - TouchMail for Windows - Opera Mail - Mozilla Thunderbird - ...

Clients de messagerie



Microsoft Outlook - Mailbird - Mail for Windows - TouchMail for Windows -
Opera Mail - Mozilla Thunderbird - ...

Outils pour partager l'information

Plateformes électroniques

- + partage d'information scientifique
 - + Publications, abstracts, posters, rapports
 - + Projets en cours
 - + Système de partage de documents
 - + Messagerie
 - + CV online
- + construire un réseau
- + Développer des collaborations

ResearchGate

The screenshot shows a web browser window displaying the ResearchGate profile of Pionus G.B. Katuala. The browser's address bar shows the URL: https://www.researchgate.net/profile/Pionus_GB_Katuala?iepl%5Bcontexts%5D%5B0%5D=searchReact&iepl%5BviewId%5D=01VUVret6Mndtlam4Otqaymp9K8Kv3my1EEF&iepl%5BsearchType%5D=re...

The profile header includes the ResearchGate logo (R^G), navigation links for Home (with a notification badge of 20), Questions, and Jobs. A search bar and a blue 'Add new' button are also present.

The profile information for Pionus G.B. Katuala is as follows:

- Name:** Pionus G.B. Katuala
- Index Score:** 15.78
- Education:** PhD
- Position:** Professor (Full)
- Affiliation:** University of Kisangani, Kisangani · Ecologie et Gestion de...

There is a 'Message' button and a note stating 'You follow Pionus G.B..' with an 'Unfollow' link.

Navigation tabs below the profile include: Overview (selected), Contributions, Info, Scores, and Research Interests.

The 'About' section contains:

- Skills and expertise (12):** Biodiversity, Conservation Biology, Ecology and Evolution, Ecology.
- University of Kisangani:** Ecologie et Gestion des Ressources Animales (ZOOLO...), Kisangani, Democratic Republic of the Congo.
- Statistics:** 15 Research items, 1,887 Reads, 184 Citations.
- 51 Following:** A row of 10 profile picture thumbnails.

The 'Current research' section features a box with the text: 'Interested in what Pionus G.B. Katuala is working on right now?' and a 'Research Interests (13)' section with a 'View all' link.

The Windows taskbar at the bottom shows various application icons and the system clock indicating 14:38 on 24/09/2017.

ResearchGate

The screenshot shows a web browser window with the ResearchGate website. The browser's address bar displays the URL: https://www.researchgate.net/profile/Pionus_GB_Katuala/contributions. The page header includes the ResearchGate logo (R^G), navigation links for Home (with a notification badge of 20), Questions, and Jobs, a search bar, and user profile icons with notification badges (22, 2, and 2). A blue 'Add new' button is also present.

The main profile section features a circular profile picture of Pionus G.B. Katuala, his name, and a 'Message' button. Below the name, it indicates he is a PhD Professor (Full) at the University of Kisangani, Kisangani, with a focus on 'Ecologie et Gestion de...'. A status message reads 'You follow Pionus G.B..' with an 'Unfollow' link.

The 'Contributions' tab is active, showing a search bar and a list of research items. Two items are visible, both titled 'The phylogeography of the rodent genus Malacomys suggests multiple Afrotropical Pleistocene lowland forest refugia'. The first is 'Appendix S1' (Data, Nov 2016) by Kouakou Hilaire Bohoussou, Raphaël Cornette, Bertin Akpatou, and Violaine Nicolas, with an 'Add to project' button. The second is 'Appendix S2' (Data, Nov 2016) by the same authors. Each item includes a 'Source' link and a thumbnail image.

On the right side, a sidebar displays statistics: 'Research · 15' (100% of RG SCORE), 'Article · 13', 'Data · 2', 'Questions', 'Answers · 1', 'Followers · 61', 'Citations · 184', and 'Open Reviews'. Below these are sections for '51 Following' and '61 Followers', each with a row of profile pictures and a 'View all' link.

The browser's taskbar at the bottom shows various application icons and the system clock indicating 14:39 on 24/09/2017.

ResearchGate

The screenshot shows a web browser window with the ResearchGate profile of Pionus G.B. Katuala. The browser's address bar shows the URL https://www.researchgate.net/profile/Pionus_GB_Katuala/info. The page header includes the ResearchGate logo, navigation links for Home (with a notification badge of 20), Questions, and Jobs, a search bar, and user profile icons with notification badges (22, 2, and 2). A blue 'Add new' button is also present.

The profile section features a circular profile picture of Pionus G.B. Katuala, his name, and a 'Message' button. Below the name, it lists his credentials: PhD, Professor (Full), and his affiliation: University of Kisangani, Kisangani · Ecologie et Gestion de... A status message indicates 'You follow Pionus G.B..' with an 'Unfollow' link.

The main content area is divided into two columns. The left column contains tabs for 'Overview', 'Contributions', 'Info' (selected), 'Scores', and 'Research Interests'. Under the 'Info' tab, there are three sections: 'Skills and expertise (12)' with tags for Biodiversity, Conservation Biology, Ecology and Evolution, Ecology, Species Diversity, Biodiversity Monitoring, Zoology, Mammals, Biodiversity Assessment, and Phylogeography; 'Topics (7)' with tags for Ecology, Zoology, Systematics (Taxonomy), Conservation Biology, Biodiversity, Biodiversity Monitoring, and Biodiversity Assessment; and 'Contact' information showing the location as Democratic Republic of the Congo.

The right column displays '61 Followers' and '51 Following', each with a row of small profile pictures and a 'View all' link. Below this is the 'Disciplines' section, which includes a 'Bi' icon and the following disciplines: Biology, Systematics (Taxonomy), Zoology, and Ecology. At the bottom of the right column, the 'You follow this researcher' section contains buttons for 'Block researcher', 'Unfollow researcher', and 'Report profile'.

The browser's taskbar at the bottom shows various application icons and the system tray with the time 14:39 and date 24/09/2017.

ResearchGate

Effective Communication x Google Translate x (20) Pionus G.B. Katuala x

Secure | https://www.researchgate.net/profile/Pionus_GB_Katuala/reputation

Home 20 Questions Jobs

Search

22 2

Add new

 **Pionus G.B. Katuala** 15.78

PhD
Professor (Full)
University of Kisangani, Kisangani · Ecologie et Gestion de...

Message

You follow Pionus G.B..
[Unfollow](#)

Overview Contributions Info **Scores** Research Interests

RG Score ⓘ
15.78

Breakdown:

- 99.91% Publications
- 0.00% Questions
- 0.00% Answers
- 0.09% Followers

Percentile:
Pionus G.B. Katuala's score is higher than 60% of ResearchGate members'.

0% 50% 100%

h-index ⓘ **8**

h-index **7**
excluding self-citations

Top h cited research:
The roles of rivers and Pleistocene refugia shaping genetic diversity in *Praomys misonnei* in tropical Africa
Article · Jan 2011 · Journal of Biogeography

Follow See more

14:40
24/09/2017

ResearchGate

The screenshot shows a web browser window displaying the ResearchGate profile of Pionus G.B. Katuala. The browser's address bar shows the URL https://www.researchgate.net/profile/Pionus_GB_Katuala/interest. The page header includes the ResearchGate logo, navigation links for Home (with a notification badge of 20), Questions, and Jobs, a search bar, and user profile icons with notification badges (22, 2, and 1). The profile section features a circular profile picture of Pionus G.B. Katuala, his name, a PhD degree, and his position as a Professor (Full) at the University of Kisangani, Kisangani, with a focus on Ecologie et Gestion de... A 'Message' button is visible next to his name. Below the profile, a navigation menu includes Overview, Contributions, Info, Scores, and Research Interests. The main content area is titled 'Research Pionus G.B. is interested in' and contains a list of articles. The first article is 'The potential effectiveness of medicinal plants used for the treatment of sickle cell disease in the Democratic Republic of Congo folk medicine: a review', categorized as an Article, with authors Pius Tshimankinda Mpiana, Jean-Paul Koto-te-Nyiwa Ngbolua, Virima Mudogo, and L.T. Makelele. It has 31 Reads and 37 Citations. The second article is 'Phylogenetic position of the endemic Mount Oku rat, *L. amottemys okuensis* (Rodentia: Muridae), based on molecular and morphological data: Phylogeny of *Lamottemys okuensis*', categorized as an Article, published in the Zoological Journal of the Linnean Society, with authors Missoup A.D., Violaine Nicolas, Seth J. Eiseb, and Christiane Denys. It has 95 Reads and 2 Citations. A taskbar at the bottom of the screen shows various application icons and the system clock indicating 14:40 on 24/09/2017.

Academia

The screenshot shows a web browser window with the Academia website. The browser tabs include 'Effective Communication', 'Google Translate', and '(2) ERIK VERHEYEN | Ro...'. The address bar shows the URL 'https://naturalsciences-be.academia.edu/ERIKVERHEYEN/Papers'. The website header features a search bar, navigation links (HOME, ANALYTICS, SESSIONS, READERS, MENTIONS), and an 'UPLOAD' button. The main profile section for Erik Verheyen includes a profile picture, his name, a 'Preview Your Personal Website' button, and a bio: 'Royal Belgian Institute of Natural Sciences, OD Taxonomy & Phylogen... +1 | Biodiversity +24'. It also lists his education (MSc in Biology at Ghent, PhD at Antwerp) and work experience (post-doc at RBINS). Statistics show 208 followers, 122 following, 86 co-authors, and 5,624 total views. Below the profile are tabs for 'ALL', '195 PAPERS', '4 FRENCH PAPERS', and '1 CONFERENCE PRESENTATIONS'. Two papers are visible: 'Oil extraction imperils Africa's Great Lakes' by a large group of authors including Ian Donohue and Erik Verheyen, and 'A survey of the bushmeat trade of the straw-coloured fruit bat (Eidolon helvum Kerr, 1792) at Maele Island (Kisangani city, Democratic Republic of the Congo) by Victor Van Cakenberghe and Erik Verheyen'. A sidebar advertisement for 'PEPTIDE SYNTHESIS' is also present.

Academia

Effective Communication x Google Translate x Preview your Personal Website x

Secure | https://naturalsciences-be.academia.edu/portfolio_preview

Activate your Personal Website now. [Publish](#)

You are in preview mode. Once you register your website, you can customize this image.

ERIK VERHEYEN

[HOME](#) [RESEARCH](#) [CV](#) [CONTACT](#)

BIOGRAPHY

Obtained a MSc in Biology at the University of Ghent in 1982, and a doctoral degree in Biology at the University of Antwerp in 1990. One year later I was appointed as a post-doc at the Molecular laboratory of the Royal Belgian Institute of Natural Sciences (RBINS), where I became a member of the scientific staff in 2003. Since 2008 I am a visiting researcher in the "Evolutionary Ecology Research Group" of the Biology department from the University of Antwerp.

My principal research interest is to reconstruct the evolutionary histories of African vertebrates in the perspective

14:52
24/09/2017

www.academia.edu/

Google Scholar

Google Scholar

Erik Verheyen
Royal Belgian Institute of Natural Sciences & University of Antwerp
Verified email at naturalsciences.be
phylogeny population genetics taxonomy conservation evolution
[+ FOLLOW](#)

[GET MY OWN PROFILE](#)

TITLE	CITED BY	YEAR
Species richness in the African pike genus <i>Hepsetus</i>: a perfect match between genetics and morphology E Decru, E Vreven, K De Gelas, E Verheyen, J Snoeks Journal of Fish Biology 91 (2), 617-627		2017
Small mammal diversity and dynamics within Nigeria, with emphasis on reservoirs of the lassa virus A Olayemi, A Obadare, A Oyeyiola, S Fasogbon, J Igbokwe, F Igbahenah, ... Systematics and Biodiversity, 1-10		2017
Phylogeny and phylogeography of <i>Altolamprologus</i>: ancient introgression and recent divergence in a rock-dwelling Lake Tanganyika cichlid genus S Koblmüller, B Nevado, L Makasa, M Van Steenberge, MPM Vanhove, ... Hydrobiologia 791 (1), 35-50	3	2017
Morphometry and DNA barcoding reveal cryptic diversity in the genus <i>Enteromius</i> (Cypriniformes: Cyprinidae) from the Congo basin, Africa M Van Ginneken, E Decru, E Verheyen, J Snoeks European Journal of Taxonomy	1	2017
Evolutionary history of the thicket rats (genus <i>Grammomys</i>) mirrors the evolution of African forests since late Miocene J Bryja, R Sumbera, K Peterhans, C Julian, T Aghová, A Brjová, O Mikula, ...	3	2017

	All	Since 2012
Citations	4251	1835
h-index	35	22
i10-index	90	54

Year	Citations
2010	~250
2011	~280
2012	~280
2013	~220
2014	~300
2015	~300
2016	~280
2017	~250

Cited by [VIEW ALL](#)

Co-authors [VIEW ALL](#)

- Axel Meyer
Professor of Evolutionary Biology... >
- Lukas Rüber
Naturhistorisches Museum der B... >

16:31 23/09/2017

<https://scholar.google.be/>

ATTENTION !!!

Fiabilité de periodiques scientifiques

The screenshot shows an email client interface with a 'Folder list' on the left and an 'Inbox' on the right. The 'Folder list' includes folders like 'Inbox - Erik Verheyen', '_BeBIF', '_CETAF (12)', '_DRC Bats 2014-15-', '_Ebola', '_Evolutionary respon...', '_IBOL (3)', '_info from iPad (16)', '_info via UA account', '_IUCN (2)', '_Monkeypox 2017', '_VLIR IS (2)', 'Archives', 'Calendar', 'Contacts', 'Deleted Items (34)', 'Deleted Messages', 'Drafts', 'Inbox (38)', 'Journal', 'Junk', 'Junk E-mail', 'Notes', 'Outbox', and 'Documents'. The 'Inbox' shows two emails: one from Renato Alencar with subject 'Phylogeography and evolutionary history of the Crocidura olivieri complex Mammalia ...' and another from Jml Confort Habitat Spri with subject 'Ouvrez vite, vous ne le regretterez pas. JML Confort Habitat, le meilleur partenaire pou...'. The selected email is from Renato Alencar, dated Wed 09-27-2017 04:20 am, 12kb. The email content is as follows:

Phylogeography and evolutionary history of the *Crocidura olivieri* complex Mammalia Soricomorpha from a forest broad ecological expansion across Africa
Renato Alencar <environment@journals.siftdesk.com>
To: Erik Verheyen <everheyen@naturalsciences.be>

Dear Erik Verheyen,

I am writing this in reference to your article "Phylogeography and evolutionary history of the *Crocidura olivieri* complex Mammalia Soricomorpha from a forest origin to broad ecological expansion across Africa ". I am impressed by your quality work. I really value your contribution towards recent work. I am contacting you to know if you can associate with us by submitting upcoming research.

Journals Page Link: www.siftdesk.org/journals

Journal Home Page: www.goo.gl/gGyjqZ

Last day for submission: 30th October, 2017.

***waivers and discounts will be applicable only for the manuscript submitted before 15th October.**

Thank you for your valuable time! If you have any questions or concerns, don't hesitate to let me know.

I look forward to hearing from you.

Best Regards,
Renato Alencar,
Asst.Editorial Manager

*To unsubscribe from our mailing list Click below link
www.journals.siftdesk.com/unsubscribe.php

ATTENTION !!!

Fiabilité de periodiques scientifiques

Questionable practices of predatory journals

- Publishes pseudo-science articles
- Launches with fleet of empty journals
- No value-add services such as reference linking
- Not indexed by genuine indexes such as Scopus or Web of Science
- Misleading information about having an 'impact factor'



Fiabilité de periodiques scientifiques

The screenshot displays the DOAJ (Directory of Open Access Journals) website. The browser's address bar shows the URL <https://doaj.org>. The main content area is a grid of logos for various publishers and organizations, including:

- AAAS (Advancing Science, Serving Society)
- APS physics
- BRILL
- cogent oa
- Copernicus Publications (The Innovative Open Access Publisher)
- DE GRUYTER OPEN
- EBSCO
- edp sciences
- eLIFE
- emerald PUBLISHING
- FRONTIERS
- Hindawi
- ingenta OPEN
- IOP Publishing
- INTERNATIONAL STANDARD SERIAL NUMBER (ISSN)
- JMIR Publications (The Leading eHealth Publisher)
- Karger Open access
- LUND UNIVERSITY
- DAR ALMANDUMAH (دار المنظومة)
- MDPI
- OCLC
- OpenEdition
- ADRI (Perkumpulan Ahli & Dosen Republik Indonesia)
- palgrave macmillan
- PLOS
- SAGE
- SciELO
- SPRINGER NATURE
- Taylor & Francis Group (an informa business)
- Tecnológico de Monterrey
- Thieme
- Vetenskapsrådet
- WILEY
- Wolters Kluwer

At the bottom of the page, there is a Creative Commons Attribution-ShareAlike (CC BY-SA) license logo. Below the logo, the text reads: "The DOAJ site and its metadata are licensed under CC BY-SA". To the right of this text, there is a link: "Contact us / IS4OA / Cottage Labs LLP".

<https://doaj.org/>

Acces aux publications gratuitement



The screenshot shows a web browser window with the URL www.freefullpdf.com/#gsc.tab=0. The page features the logo for FreeFullPDF, which includes a green circular icon with a magnifying glass and a book. Below the logo, the text reads "Download Free Scientific Publications" followed by a list of categories: "Life sciences - Health sciences - Physics sciences - Mathematics - Social sciences & Humanities". A search bar is present with the text "Google Custom Search" and a "Search" button. At the bottom of the page, there is a navigation menu with icons for Home, About, Advanced, Advertising, and Contact Us. The footer contains the copyright notice "© 2017 knowmade • All Rights Reserved" and social media icons for Facebook and Twitter. The Windows taskbar at the bottom shows various application icons and the system clock indicating 00:46 on 27/09/2017.

www.freefullpdf.com

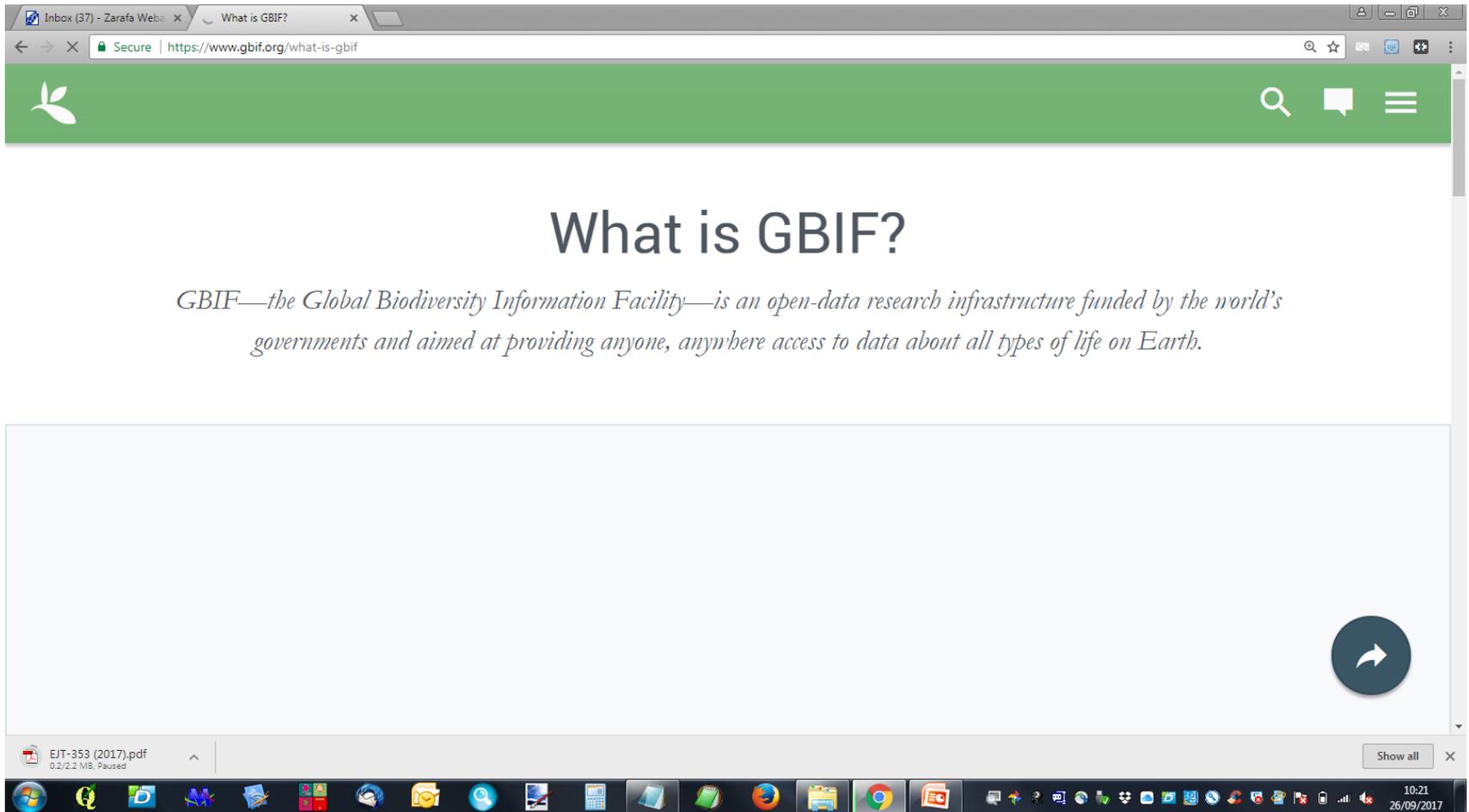
Accès aux publications 'gratuitement'



The screenshot shows a web browser window with the URL `sci-hub.io`. The page features a background of a brick wall. On the left, a black crow holds a red key. The text **SCI-HUB** is prominently displayed in red, with a red arrow pointing right below it containing the text "...to remove all barriers in the way of science". A search bar with the placeholder text "enter URL, PMID / DOI or search string" is centered. To the right of the search bar is a red button with a white key icon and the text "open". In the top right corner, a gold medal icon is accompanied by the text "the first website in the world to provide mass & public access to research papers". The browser's address bar and several open tabs are visible at the top. At the bottom, a navigation bar contains links for "about", "ideas", "community", and "donate". The Windows taskbar is visible at the very bottom, showing various application icons and the system clock displaying 15:32 on 23/09/2017.

www.sci-hub.io

Acces aux données sur la biodiversité



The screenshot shows a web browser window with the URL <https://www.gbif.org/what-is-gbif>. The page features a green header with a leaf icon and navigation icons. The main content area displays the title "What is GBIF?" and a paragraph describing the facility as an open-data research infrastructure. A large, empty rectangular area is visible below the text, and a circular share button is located in the bottom right corner of the page content.

What is GBIF?

GBIF—the Global Biodiversity Information Facility—is an open-data research infrastructure funded by the world's governments and aimed at providing anyone, anywhere access to data about all types of life on Earth.

<https://www.gbif.org/>

Acces aux données sur la biodiversité

The screenshot shows the GBIF website homepage. At the top, there are navigation links: "Get data", "Share", "Tools", and "Inside GBIF". Below these is the GBIF logo and the text "GBIF | Global Biodiversity Information Facility". The main heading reads "Free and open access to biodiversity data". A horizontal menu contains "OCCURRENCES", "SPECIES", "DATASETS", "PUBLISHERS", and "RESOURCES". Below this is a search bar with the placeholder text "Search". A link "WHAT IS GBIF?" is visible. The statistics section displays: "Occurrence records 700,000,000", "Datasets 30,000", "Publishers 900", and "Species" with a sub-link "Learn more about the number of species covered by data in GBIF.org". There are three news items with images: "Finnish update adds 22 million occurrence records, surpasses pre-previous total", "New data on bryozoans in the South Atlantic Ocean", and "Escribano becomes first Spaniard to win GBIF Young Researchers Award". A fourth news item is partially visible: "Fernandes becomes second consecutive Brazilian to win GBIF Young Researchers Award". The browser's address bar shows "https://www.gbif.org". The Windows taskbar at the bottom shows various application icons and the system clock indicating 10:16 on 26/09/2017.

GBIF | Global Biodiversity Information Facility

Free and open access to biodiversity data

OCCURRENCES SPECIES DATASETS PUBLISHERS RESOURCES

Search

WHAT IS GBIF?

Black maidenhair fern (*Adiantum capillus-veneris*) by Robby Deans via iNaturalist. Photo licensed under CC BY-NC 4.0

Category	Count
Occurrence records	700,000,000
Datasets	30,000
Publishers	900
Species	Learn more about the number of species covered by data in GBIF.org.

Finnish update adds 22 million occurrence records, surpasses pre-previous total

New data on bryozoans in the South Atlantic Ocean

Escribano becomes first Spaniard to win GBIF Young Researchers Award

Fernandes becomes second consecutive Brazilian to win GBIF Young Researchers Award

21 September 2017

22 September 2017

21 September 2017

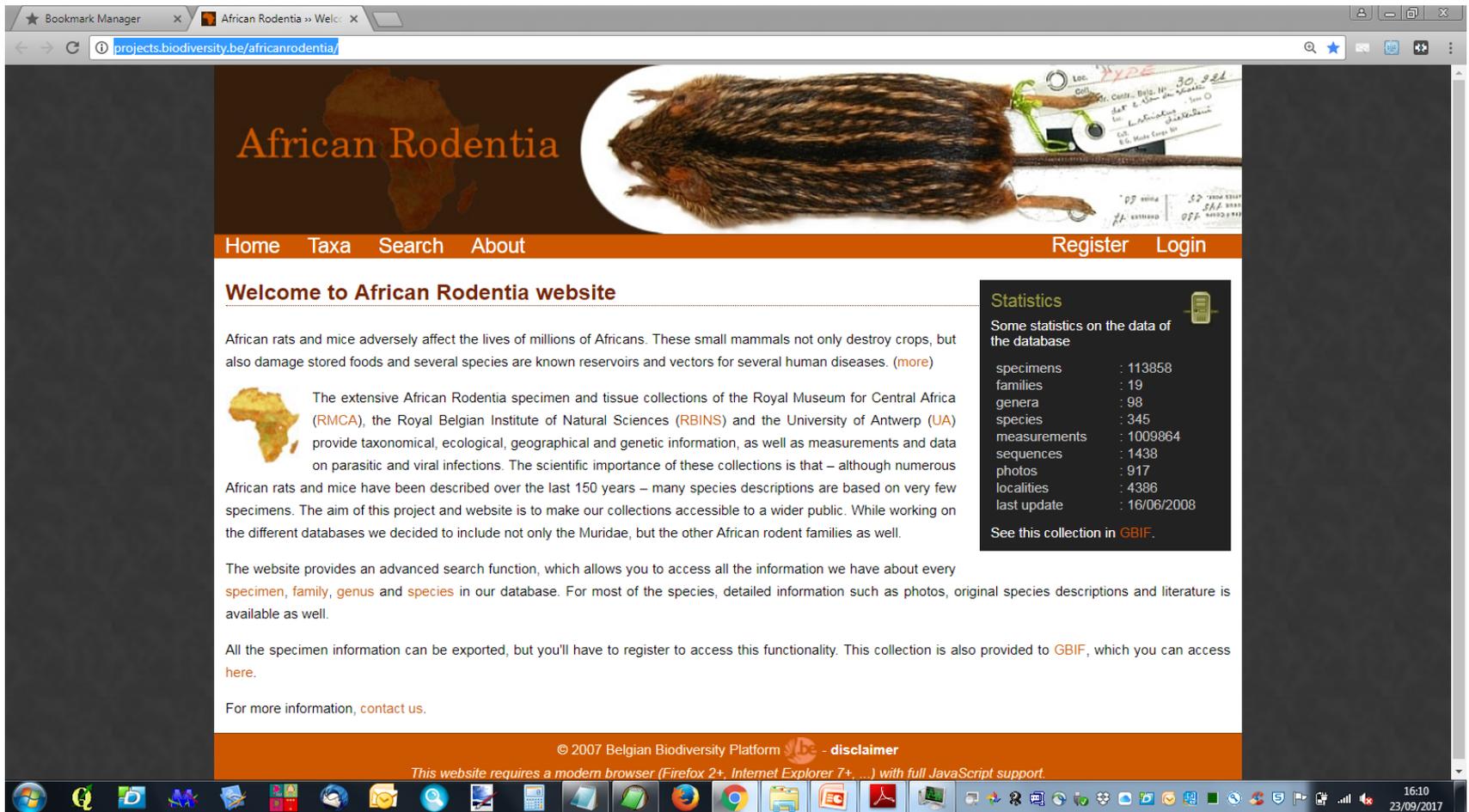
21 September 2017

Show all

10:16
26/09/2017

<https://www.gbif.org/>

Autres bases de données



Bookmark Manager x African Rodentia » Welc x

projects.biodiversity.be/africanrodentia/

African Rodentia

Home Taxa Search About Register Login

Welcome to African Rodentia website

African rats and mice adversely affect the lives of millions of Africans. These small mammals not only destroy crops, but also damage stored foods and several species are known reservoirs and vectors for several human diseases. [\(more\)](#)

The extensive African Rodentia specimen and tissue collections of the Royal Museum for Central Africa (RMCA), the Royal Belgian Institute of Natural Sciences (RBINS) and the University of Antwerp (UA) provide taxonomical, ecological, geographical and genetic information, as well as measurements and data on parasitic and viral infections. The scientific importance of these collections is that – although numerous African rats and mice have been described over the last 150 years – many species descriptions are based on very few specimens. The aim of this project and website is to make our collections accessible to a wider public. While working on the different databases we decided to include not only the Muridae, but the other African rodent families as well.

The website provides an advanced search function, which allows you to access all the information we have about every [specimen](#), [family](#), [genus](#) and [species](#) in our database. For most of the species, detailed information such as photos, original species descriptions and literature is available as well.

All the specimen information can be exported, but you'll have to register to access this functionality. This collection is also provided to GBIF, which you can access [here](#).

For more information, [contact us](#).

Statistics

Some statistics on the data of the database

specimens	: 113858
families	: 19
genera	: 98
species	: 345
measurements	: 1009864
sequences	: 1438
photos	: 917
localities	: 4386
last update	: 16/06/2008

See this collection in [GBIF](#).

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This website requires a modern browser (Firefox 2+, Internet Explorer 7+, ...) with full JavaScript support.

16:10 23/09/2017

www.projects.biodiversity.be/africanrodentia/

Autres bases de données

Bookmark Manager x African Rodentia » Search x

projects.biodiversity.be/africanrodentia/search#

African Rodentia

Home Taxa Search About Register Login

Basic search Advanced search Blast Help

↓ Taxonomy [Bookmark this page](#)

↓ Distribution & Ecology

Country: ALL

Locality: ALL

Gender: ALL Habitat: ALL

Altitude: from: till:

Latitude: from: till:

Longitude: from: till:

↓ Specimen information

Collector:

Waiting for maps.gstatic.com...

16:12 23/09/2017

www.projects.biodiversity.be/africanrodentia/

Autres bases de données

The screenshot shows a web browser window with the URL `projects.biodiversity.be/africanrodentia/search#`. The page features a header with the title "African Rodentia" and a photograph of a rodent specimen with a tag. Below the header is a navigation bar with links for "Home", "Taxa", "Search", "About", "Register", and "Login". A search bar is present with options for "Basic search", "Advanced search", and "Blast", along with a "Help" link. The main content area is titled "Taxonomy" and includes a note: "The form updates itself automatically. Click [here](#) to reinitialize it." Below this are three dropdown menus for "Family", "Genus", and "Species", each set to "-- ALL --". A "Search" button is located below the dropdowns. At the bottom of the page, there is a footer with the text: "© 2007 Belgian Biodiversity Platform - disclaimer" and "This website requires a modern browser (Firefox 2+, Internet Explorer 7+, ...) with full JavaScript support." The browser's taskbar at the bottom shows various application icons and the system clock indicating 16:13 on 23/09/2017.

www.projects.biodiversity.be/africanrodentia/

Autres bases de données

projects.biodiversity.be/africanrodentia/search#

African Rodentia

Home Taxa Search About Register Login

Basic search Advanced search Blast Help

Sequence :

Number of results : 10 50 100

Search in : this collection NCBI

Bookmark this page

Example :

```
ATGACAAAATTTGGAAAAACACGCCACTACTCAAAAATTAATAAACACATTTATGACCTGCCAACCCCTCAAAATATGTTTCATGATGAAACTTTGGCTGTGTTAGGAACCTGTTAAATATTC
AAATCATTACAGGCCTATTCCTAGCTATACACTACACATCGGACACAAACAGCATTTTCATCAGTCACCCACATCTGCCGACATGTAACACACGGTTGACTAATTCGATAATTACACGCTAACGGA
GCCCAATATCTTATTTGCCCTTCATCCA
```

> copy this example in the search box

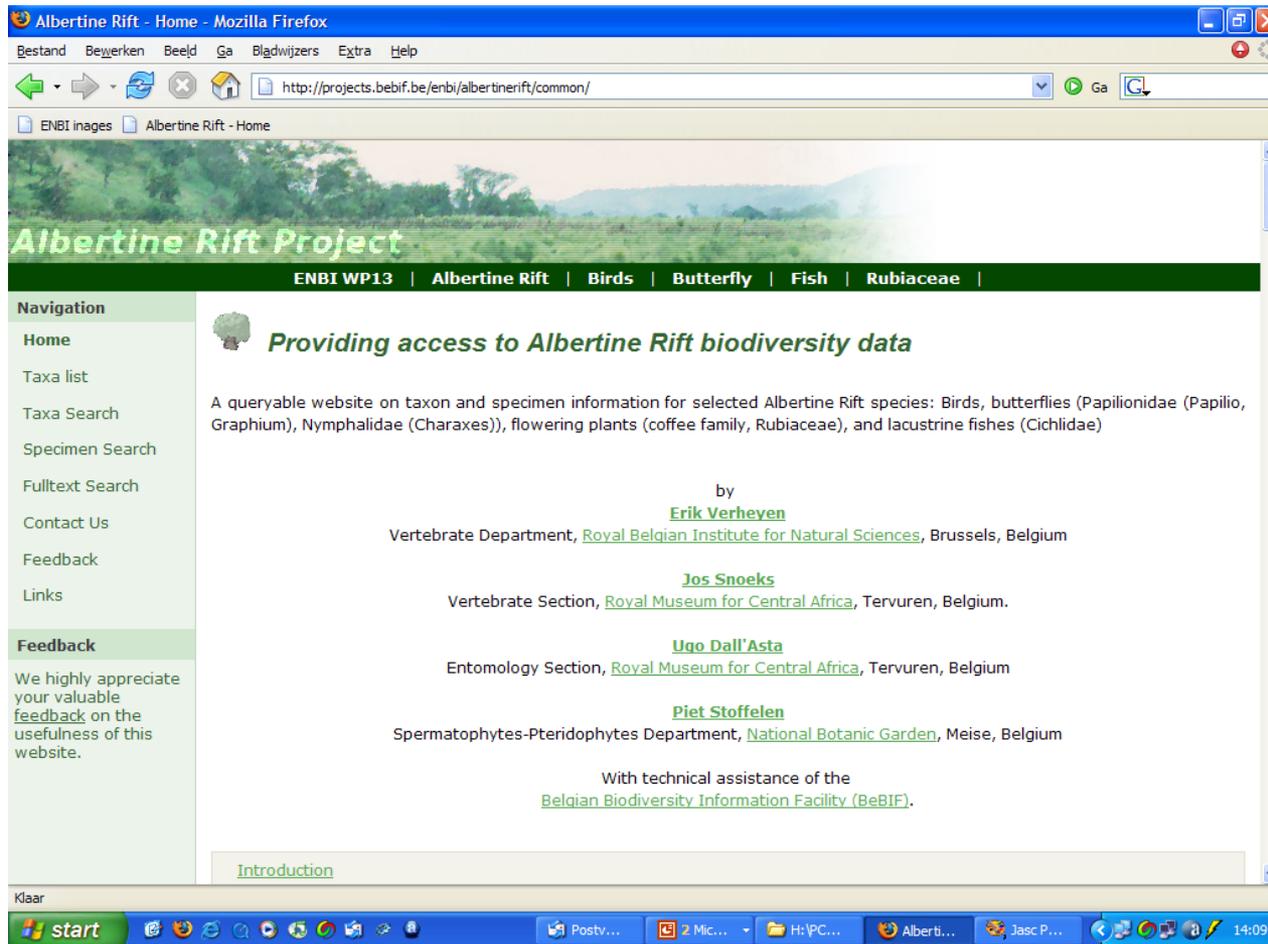
© 2007 Belgian Biodiversity Platform - disclaimer
This website requires a modern browser (Firefox 2+, Internet Explorer 7+, ...) with full JavaScript support.

projects.biodiversity.be/africanrodentia/search#

16:13 23/09/2017

www.projects.biodiversity.be/africanrodentia/

Autres bases de données



The screenshot shows a Mozilla Firefox browser window displaying the Albertine Rift Project website. The address bar shows the URL <http://projects.bebif.be/enbi/albertinerift/common/>. The website features a header with the title "Albertine Rift Project" and a navigation menu with links for "ENBI WP13", "Albertine Rift", "Birds", "Butterfly", "Fish", and "Rubiaceae". A left sidebar contains a "Navigation" menu with options like "Home", "Taxa list", "Taxa Search", "Specimen Search", "Fulltext Search", "Contact Us", "Feedback", and "Links", as well as a "Feedback" section. The main content area is titled "Providing access to Albertine Rift biodiversity data" and describes a queryable website for selected species. It lists the following contributors:

- by [Erik Verheyen](#)
Vertebrate Department, [Royal Belgian Institute for Natural Sciences](#), Brussels, Belgium
- [Jos Snoeks](#)
Vertebrate Section, [Royal Museum for Central Africa](#), Tervuren, Belgium.
- [Ugo Dall'Asta](#)
Entomology Section, [Royal Museum for Central Africa](#), Tervuren, Belgium
- [Piet Stoffelen](#)
Spermatophytes-Pteridophytes Department, [National Botanic Garden](#), Meise, Belgium

With technical assistance of the [Belgian Biodiversity Information Facility \(BeBIF\)](#).

At the bottom of the page, there is a link for "Introduction". The Windows taskbar at the bottom shows the system tray with the time 14:09 and several open applications.

<http://projects.bebif.be/enbi/albertinerift/fish/>

Autres bases de données

Mozilla Firefox

Bestand Bewerken Beeld Ga Bladwijzers Extra Help

http://projects.bebif.be/enbi/albertinerift/fish/search?search=taxa&genus=Haplochromis&species=gracilior

Ga een pagina terug Albertine Rift - Home

Albertine Rift Fishes

ENBI WP13 | Albertine Rift | Birds | Butterfly | Fish | Rubiaceae |

Navigation

- Home
- Taxa list
- Taxa Search
- Specimen Search
- Fulltext Search
- Contact Us
- Feedback
- Links

Feedback

We highly appreciate your valuable [feedback](#) on the usefulness of this website.

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0.2 LINUX HTTP APACHE SQL POSTGRES FY PYTHON

Klaar

start Postv... 2 Mic... H: PC... Mozilla... Jasc P... 15:06

<http://projects.bebif.be/enbi/albertinerift/fish/>

Autres bases de données

The screenshot shows a Mozilla Firefox browser window displaying the website 'Albertine Rift Cichlids Haplochromis gracilior'. The address bar shows the URL: <http://projects.bebif.be/enbi/albertinerift/fish/taxoninfo?id=57>. The page features a navigation menu on the left with options like Home, Taxa list, and Search. The main content area is titled 'Haplochromis gracilior' and includes a 'Taxonomy' section with the following information:

Family	Cichlidae		
Genus	<i>Haplochromis</i>	Hilgendorf	1891
Species	<i>gracilior</i>	Boulenger	1914

Below the taxonomy section is a 'Specimens' section with a search bar and a list of results. The search results show 'Found 103 result(s)' and a list of specimen IDs: 'Lot P 84042.0143 84042.0145'. The browser's taskbar at the bottom shows the Windows Start button and several open applications.

<http://projects.bebif.be/enbi/albertinerift/fish/>

Autres bases de données

Albertine Rift Cichlids *Haplochromis gracilior* - Mozilla Firefox

Bestand Bewerken Beeld Ga Bladwijzers Extra Help

http://projects.bebif.be/enbi/albertinerift/fish/taxoninfo?id=57

ENBI images Albertine Rift - Home

Number of specimens 1
Collecting date 11/05/1988
Collector Snoeks J.
Origin Gisenyi, petite baie au-delà hôtel Regina, dir. frontière, lac Kivu
Country Rwanda

Jump to: [1 - 10] [11 - 20] [21 - 30] [31 - 40] [41 - 50] next > last >>

>> back to top

Pictures

Found 2 image(s).

Haplochromis gracilior



© Copyright 2005, Royal Museum of Central Africa, Tervuren, Belgium

Haplochromis gracilior



© Copyright 2005, Royal Museum of Central Africa, Tervuren, Belgium

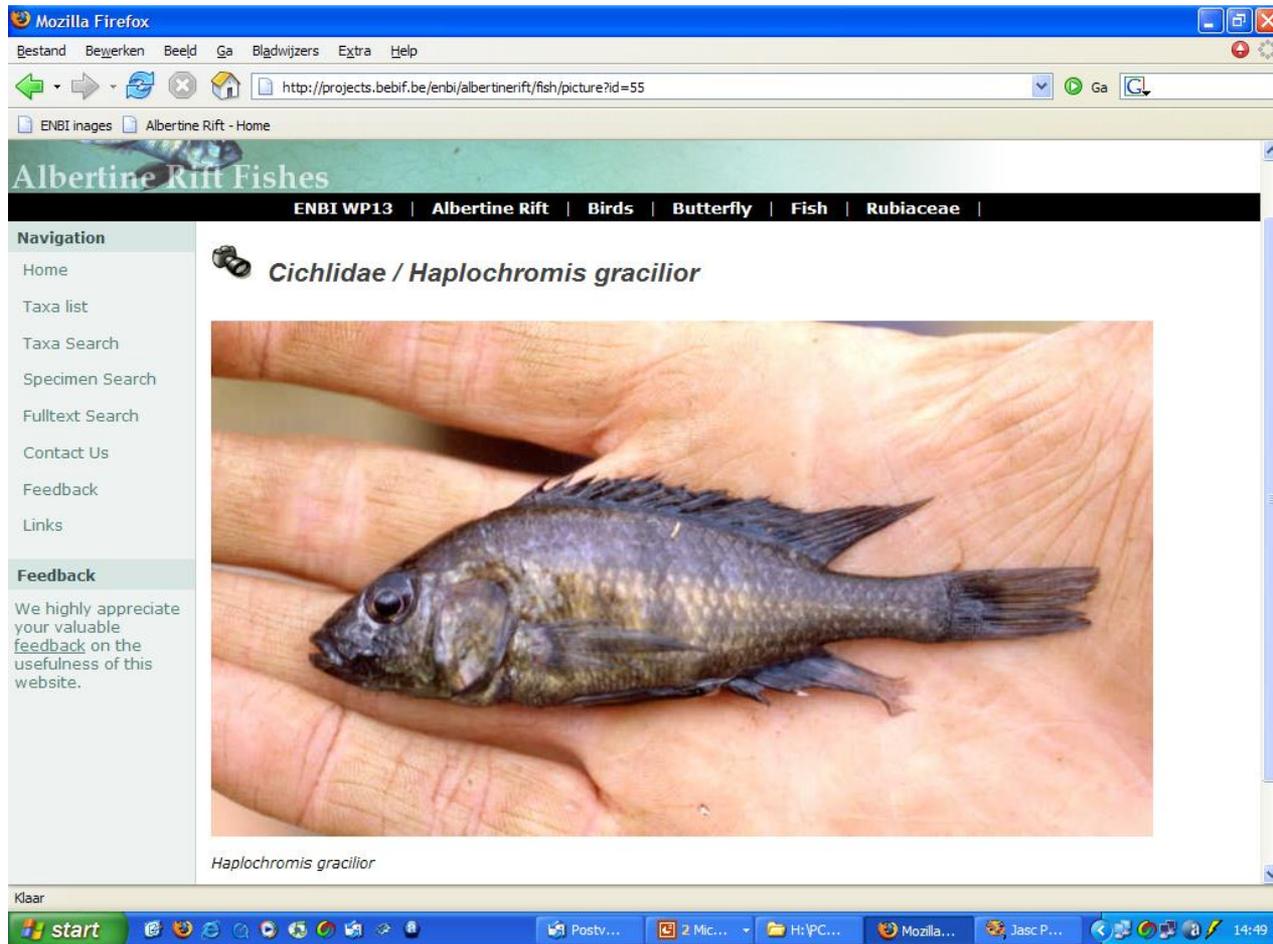
>> back to top

Klaar

start Postv... 2 Mic... H: PC... Alberti... Jasc P... 14:48

<http://projects.bebif.be/enbi/albertinerift/fish/>

Autres bases de données



The screenshot shows a Mozilla Firefox browser window. The address bar contains the URL <http://projects.bebif.be/enbi/albertinerift/fish/picture?id=55>. The website title is "Albertine Rift Fishes". The navigation menu includes: Home, Taxa list, Taxa Search, Specimen Search, Fulltext Search, Contact Us, Feedback, and Links. The main content area displays a small icon of a fish and the text "Cichlidae / *Haplochromis gracilior*". Below this is a large photograph of a small, dark-colored fish being held in a person's hand. The caption below the image reads "Haplochromis gracilior". The browser's status bar at the bottom shows the time as 14:49 and the system tray with various icons.

<http://projects.bebif.be/enbi/albertinerift/fish/>

Autres bases de données

Albertine Rift Cichlids - Lot P 84042.0143 84042.0145 - Mozilla Firefox

Bestand Bewerken Beeld Ga Bladvijzers Extra Help

http://projects.bebif.be/enbi/albertinerift/fish/specimeninfo?lotid=3005

ENBI images Albertine Rift - Home

Haplochromis gracillior

Family	Cichlidae		
Genus	<i>Haplochromis</i>	Hilgendorf	1891
Species	<i>gracillior</i>	Boulenger	1914

[>> back to top](#)

Georeferencing

Collector Verheyen E.
Country Rwanda
Locality Gisenyi, ter hoogte van brouwerij, Kivu meer
Coordinates 01° 42' 00" S / 29° 15' 00" E

[>> back to top](#)

Genetic sequences from tissues

Found 3 sequences.

 **AY226790** [BEN](#) [EBI](#)

 **AY226788** [BEN](#) [EBI](#)

 **AY226789** [BEN](#) [EBI](#)

[>> back to top](#)

Klaar

start Postv... 2 Mic... H:\PC... Alberti... Jasc P... 14:54

<http://projects.bebif.be/enbi/albertinerift/fish/>

Autres bases de données

The screenshot shows a Mozilla Firefox browser window with the following content:

- Browser Title:** Albertine Rift Cichlids Haplochromis gracilior - Mozilla Firefox
- Address Bar:** <http://projects.bebif.be/enbi/albertinerift/fish/taxoninfo?id=57>
- Page Content:**
 - Distribution map:** A map of the Albertine Rift region in East Africa, showing the distribution of *Haplochromis gracilior* with red dots indicating collection sites. A "back to top" link is present at the bottom right of the map area.
 - External links:** A section with two links:
 - Search *Haplochromis gracilior* on GBIF network.
 - Search *Haplochromis gracilior* on Fishbase.A "back to top" link is present at the bottom right of this section.
- Page Footer:** Copyright © 2005, [Belgian Biodiversity Information Facility](#) | Modified on 07-July-2005
- Navigation:** A row of buttons for OS (LINUX), HTTP (APACHE), SQL (POSTGRES), and PY (PYTHON).

The Windows taskbar at the bottom shows the Start button, several application icons, and the system tray with the time 14:49.

<http://projects.bebif.be/enbi/albertinerift/fish/>

Conclusion

+ Des outils pour vous désenclaver



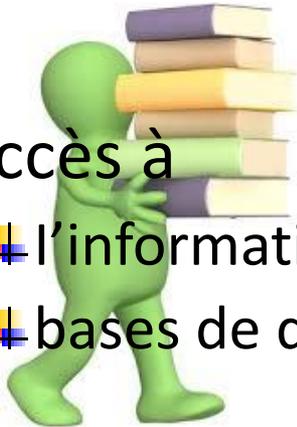
+ Des réseaux personnelles



+ Accès à

+ l'information scientifique fiable

+ bases de données sur la biodiversité



Potentiél de valoriser votre travail et votre réputation



ASANTE SANA !!!