



– Narrative Report –

Project title

ODECA (Open Data for Environment and Civic Awareness in Cameroon)



June –December 2022

CONTENTS

I. Executive summary	1
II. PROJECT ACTIVITIES, OUTPUTS AND OUTCOMES	2
A. Activity A : Curriculum development workshop (pedagogical workshop)	2
B. Activity B: Training and mentoring of 10 journalists in data journalism and investigative journalism applied to environmental issues	3
1. Sub-activity 1 : Selection of journalists.....	3
2. Sub-activity 2: First training session for journalists	4
<i>Results achieved:</i>	4
3. Sub-activity 3: First mentoring session for journalists	5
4. Sub-activity 4: Second training session for journalists	5
5. Sub-activity 5: Second mentoring session for journalists.....	6
C. Activity C: Production, publication and engagement of investigative stories.....	6
D. Activity D: Official launch of results	7
III. Reflection - Lessons Learned	8
IV. Evaluation	10
V. Sustainability	10
VI. Comments on CIJ contribution and processes.....	10
VII. Continuation of the project.....	10
APPENDICES	11

I. Executive summary

The ODECA project "Open Data for Environment and Civic Awareness in Cameroon" undertaken by ADISI-CAMEROUN and funded by CIJ (Centre For Investigative Journalism) within the framework of the Open Climate Reporting Initiative (OCRI) partnership, had as its main objective to raise public awareness on the disappearance of mangroves, a consequence of carbon sinks, and to draw the attention of national and international institutions on the dangers of this disappearance and its impact, in order to remedy it. The aim was to select and train 10 journalists in data journalism and investigative journalism applied to environmental issues (especially mangroves) to produce and publish 5 major investigations in the national and international media. The investigations were carried out over a period of 5 months (from July 2022 to November 2022) on the mangroves located off the West African coast in general and particularly on the banks of the Wouri River, the Kribi and Limbe coasts. This report covers the period from 1 June 2022 to 30 December 2022. It also presents the activities and results achieved during this period.

- Challenges and impact/success stories.

Indeed, 04 trainers' experts in environment, data journalism and investigative journalism applied to environmental issues trained 10 journalists from various media during 2 training sessions (3 days for the first and 2 days for the second) in the city of Douala. During these 2 sessions, the fellows selected through a call for applications discovered and learned to use new data collection techniques and visualization tools. During the first training session for beneficiary journalists held in Douala on 18, 19 and 20 July, it was clear that all participants (experts and beneficiaries) were mobilised to take part. During the first day, the grantees learned about mangroves and saw the importance of investigating such an issue. The following two days were more intense and allowed the fellows to discover datajournalism, Open Data, investigative journalism and new approaches to collaborative work; as they were grouped into five (05) pairs (3 in Douala, 1 in Kribi and 1 in Limbe) to propose five (05) topics of investigation that were validated by the trainers. However, the beneficiaries deplored the lack of time to properly assimilate the training modules, the limited space of the training room and the not very adequate accommodation. Two (02) weeks later, the first online mentoring session was held, at the end of which the first bank transfers were made to the grantees for the field trips.

On 8 and 9 September, the second training session was held in Douala with the participation of the experts despite the absence of Madeleine NGEUNGA who was travelling on behalf of the ICJ during the same period. Despite the indiscipline observed among some grant holders, the experts continued the training process started during the first session. The fellows went back to the difficulties they were

facing and further educated them on data journalism and investigative journalism. Afterwards, the second mentoring session took place, during which the mentor felt that some fellows were not really participating in the work, but were covered by their pair. This was evident in the poor quality of the surveys delivered at the end of October, where it was noted that some fellows did not actually go out into the field. Only two (02) pairs produced two (02) major surveys which were published in French and English at the end of November and the beginning of December.

The results of these two (02) surveys were disclosed on social networks during the digital campaign that started on 12 November and were the subject of an official presentation held on 12 December in the city of Douala. This presentation was attended by multi-stakeholder guests (public administrations, traditional leaders, CSOs and the media) who participated in the round table discussion on the theme "The disappearance of mangrove ecosystems is inevitable: causes, manifestations, consequences. The central question was: How to assess the level of threats for an urgent and effective response plan? It is important to note that at the end of this presentation, many recommendations were made. This event was covered by about twenty media outlets in order to raise public awareness on a wide spectrum of the dangers of mangrove destruction.

II. PROJECT ACTIVITIES, OUTPUTS AND OUTCOMES

A. Activity A : Curriculum development workshop (pedagogical workshop)

Description: The workshop took place over 2 days from 04 to 05 July 2022 in Douala with the participation of 3 experts: **Didier Yimkoua**, environmentalist; **Marie Louise Mamgue**, datajournalist and **Paul-Joël Kamtchang**, datajournalist and investigative journalist. The fourth expert, **Madeleine Ngeuga**, an expert in investigative journalism, was out of the country and participated in the achievement of the results by participating online in the Google drive workspace created for this purpose. The development of training tools and programs for the training of journalists was born out of the reflections of these various experts.

Products produced:

- One (01) pedagogical workshop organised and implemented;
- Four (04) participants in the pedagogical workshop of which three (03) face-to-face and one (01) online;
- One (01) Google drive trainer workspace created ([ODECA Trainers Space](#)).

Results achieved:

- ~ The tasks of each expert are specifically defined;

- ~ Training modules for journalists are clearly formulated; (mangrove ecosystems, investigative journalism, environmental journalism, data journalism, sources, tools, design of editorial sheets...);
- ~ A [standard programme of days](#) and [training content](#) is available for Phase B activities.

B. Activity B: Training and mentoring of 10 journalists in data journalism and investigative journalism applied to environmental issues

1. Sub-activity 1 : Selection of journalists

Description: This activity started upstream with the launch of the call for applications for the recruitment of journalists to benefit from the project. Two visuals were edited (in French and English) and published on our platforms (Facebook and Twitter) on 03 June 2022 and then shared several times on social networks (WhatsApp groups, Facebook, Telegram) during the month of June.



The selection of journalists was done in two stages on 29 and 30 June 2022. The first working session was held on Wednesday with the participation of 4 members of our team: **Heunkwa Christelle**, Administrative and Financial Manager; **Fokouabang Clovis**, Programme Manager; **Ngo Ngai Marie-Louise**, intern in the communication department; **Mougang Stanelle**, Assistant in charge of accounting and monitoring-

evaluation of projects The latter studied the applications received according to the following criteria:

- Live in the beneficiary areas (Douala, Kribi, Limbé/Tiko);
- Work for a media organisation (TV, Radio, written press, blog);
- Have already produced and published at least 2 articles on the environment;
- At least 4 women out of all the journalists.

As the majority of the applications were not very explicit in their CVs, telephone interviews were conducted on Thursday 30 June 2022 in order to make [the selection](#). The selected candidates were informed by emails and phone calls to provide the project team with portrait photos and biographies which were published on our website with the [Hashtag ODECA](#) (#ODECA).

Products achieved:

- Two (02) visuals for call for applications published on the networks;
- Twenty-one [\(21\) applications](#) received from various regions of the country;
- Four (04) participants in the selection committee of journalists;

- Ten (10) photos and biographies received and published on the [ADISI-CAMEROUN](#) website.

Results obtained:

- Ten (10) journalists selected, six (06) of whom reside in the city of Douala, two (02) in the city of Buea (near Limbé/Tiko) and two (02) in the city of Kribi, including four (04) women;
- Nine (09) media including four (04) written presses (Le jour, The Guardian post, Mutations, Echos santé), one radio (Campus FM), four (04) digital media (DataCameroon, Africa Circle TV, La voix de la Cité, BioCamer).

2. Sub-activity 2: First training session for journalists

Description: Initially planned in Kribi, this activity was finally held in Douala due to the budget during three (03) days (18, 19 and 20 July 2022) at the coworking space PATEGOU BUSINESS CENTER. The participants from the Kribi and Buea areas made the trip for the occasion and were entirely taken care of. During these three (03) days, the participants were informed about the mangrove in Cameroon, the different zones, the causes of disappearance and their importance. They also discovered data journalism (tools, data sources...) and investigative journalism (how to build an investigation subject, case study...). The journalists were formed in pairs and the investigative subjects were pitched and validated.

Products produced:

- One (01) visual developed to announce the training, published on the communication platforms;
- Terms of reference, logistic sheet and schedule developed and transmitted to participants;
- Fifteen (15) participants including ten (10) beneficiary journalists, 4 trainers and 1 reporter;
- One [\(01\) training report](#);
- One (01) workspace created in the Google drive ([ODECA Participant Space](#)) with the working tools, training materials and work plans of each pair.

Results achieved:

- Ten (10) journalists trained in data journalism and investigative journalism applied to environmental issues (mangroves);
- Five [\(05\) pairs](#) of which 03 in the Douala area, 01 in Kribi and 01 in Buea ;
- Five [\(05\) investigative subjects](#) pitched and validated by the trainers;
- Five [\(05\) editorial sheets](#) created.

3. Sub-activity 3: First mentoring session for journalists

Description: This activity was carried out in 2 sessions of 2 hours each (15:00-17:00) on ZOOM. On the first day (04 August), the mentor discussed with 03 pairs the progress of their research and the elaboration of their editorial sheet, and then with 02 pairs on the second day (05 August). She also gave them guidance on how to move forward with their Open Data research. She was not able to interact with all participants due to connection problems and the illness of a journalist but each pair was coached.

Outputs achieved:

- Two (02) coaching sessions conducted;
- Seven (07) beneficiary journalists coached by one (01) mentor;
- One (01) [coaching report](#) produced.

Results achieved:

- Five (05) coached pairs;
- Ten (10) bank transfers made to journalists for field trips.

4. Sub-activity 4: Second training session for journalists

Description: Initially planned in Limbe, this activity was held in Douala due to the budget during two (02) days (08 and 09 September 2022) in a larger room of the coworking space PATEGOU BUSINESS CENTER. Participants from the Kribi and Buea areas came and were fully supported as in the previous session. The scholarship holders presented the progress of their work and the difficulties they encountered. They were reoriented by the experts and topics were reformulated. The experts also strengthened the capacity of the journalists on the techniques and tools of data journalism.

Outputs:

- Terms of reference, logistic sheet and planning elaborated and transmitted to the participants;
- Fifteen (15) participants including ten (10) beneficiary journalists, four (04) trainers and one (01) reporter;
- One (01) [training report](#).

Results obtained:

- Ten (10) journalists whose capacities are strengthened in data journalism and investigative journalism applied to environmental (mangrove) issues;
- Five (05) investigation topics reformulated and reoriented by the trainers;
- Five (05) [editorial sheets](#) and work plans updated in the workspace created in the Google drive ([ODECA Participant Space](#)).

5. Sub-activity 5: Second mentoring session for journalists

Description: This activity was carried out in two (02) sessions of two (02) hours each (15h-17h) on ZOOM and in person for the Douala groups. On the first day (03 October), the mentor discussed the progress of their research and the data collected in the field with three (3) pairs, and then with two (2) pairs on the second day (04 October). Access to primary sources, especially administrative ones, being a major difficulty that impacts on the progress of the work in all groups, she proposed to think about plan B, and also to see with the Environmental Expert of the programme if he can help them to have access to some sources. Of the five (05) pairs, only the one in Douala 3 was complete. Fellows were asked to provide a draft of the writing plan for orientation.

Outputs achieved:

- Seven (07) participants including six (06) beneficiary journalists, and one (01) mentor;
- One (01) [coaching report](#) prepared.

Results achieved:

- Five (05) coached pairs.

C. Activity C: Production, publication and engagement of investigative stories

Description: After the training and coaching, the fellows delivered their first draft articles during the week of 24-28 October for assessment and guidance by the trainers. Given the poor quality of the surveys delivered, the publications initially planned for the beginning of November were postponed because some work still required field visits. Only two (02) pairs (Douala 3, 21/11/22 and Douala 2, 05/12/22) were able to produce surveys with high information value on mangroves and respecting the standards of data journalism. The surveys were published in English and French on the DataCameroon website. A Digital Campaign started on 12/11/2022 with the activation of the results presentation event on the ADISI-CAMEROUN Facebook page, followed by posts on social networks with the support of four (04) bloggers cumulating 348300 subscribers on Facebook and 36 647 subscribers on Twitter.

Products produced:

- Five (05) articles produced, only two (02) were published, the other three (03) were not validated due to the very poor quality of the contents and the bad faith of the authors. However, others are in the process of being finalized and will only be published after the contractual period of the project;
- Twelve (12) [visuals](#) on the event produced and published;
- One (01) banner designed.

Results obtained:

- Two (02) surveys validated and published;
- Four (04) media published the surveys: [DataCameroon](#), [Le 4e Pouvoir](#), Le Quotidien Le Jour, [Africa Circle TV](#) and [Cam10 TV](#) ;
- Eighty-one (81) posts on ADISI-Cameroon's social networks, including [37](#) published by bloggers to raise public awareness on the destruction of mangroves

D. Activity D: Official launch of results

Description: The official presentation of the results of the surveys was held in Douala on 12 December 2022 in one of the conference rooms of the Bano Palace Hotel, followed by a round table on "The disappearance of mangrove ecosystems is inevitable: causes, manifestations, consequences. How to assess the level of threats for an urgent and effective response plan", with a panel of five (05) experts on the issue. About a hundred invitations were sent physically and by e-mail to members of the administration, civil society organizations and researchers/academics working on mangrove issues as well as to the media.

Outputs achieved:

- One (01) [participation form](#) developed and published;
- [Terms of reference](#) and agenda elaborated (in French and English) and transmitted to the participants;
- Press kit transmitted to the media;
- One (01) attendance list of participants to the event established;
- One (01) [report](#) of the event produced.

Results obtained:

- Four (04) Fellows from Douala present the results of their surveys to the public;
- Five (05) experts took part in the round table including a representative of the Douala urban community, the representative of the ministry in charge of the environment, an academic/researcher, a silviculturist representing a CSO and a moderator (environmental expert and trainer within the framework of the project Mr. Didier Yimkoua and Mr. Pascal Ebogo Silviculturist and head of the sector of the National Forestry Development Support Agency (ANAFOR);
- Eighty-eight (88) people on the attendance list (including 33 media, 16 members of the public and private administration, ten (10) civil society organizations, one (01) ecological company and

academics). However, it is important to note that the number of people who attended the workshop in person was far higher than the number (88) presented above. This can be explained by the fact that several people delegated their correspondents in pairs; but once on site, some people did not make our task any easier, as they did not sign the attendance list under the pretext that their colleague had already registered. It must be said that the one hundred and twenty-five-seat room that had been reserved for this workshop was completely full for the duration of the activity.

- The multi-stakeholder public was made aware of the importance of mangroves and the impact of their destruction thanks to the lively exchanges during the round table and the [publications](#) made in the media.

III. Reflection - Lessons Learned

The main lesson learnt from this program is that this project in general is a timely initiative, as the resources and tools mobilized especially in the first training session have improved the knowledge of the participants on data and investigative journalism as well as on issues related to the environment in general and mangroves in particular. The conclusion here is that the project through the various training sessions carried out has laid the foundations that will enable people all over the world to give more consideration to initiatives that aim at protecting the environment and arouse the will of the Cameroonian State (government) to create laws on the protection of mangroves in Cameroon.

➤ *Influence on future activities*

It can be noted that all the achievements of the different training sessions are tools that are intended to be used by the participants in the process of raising awareness against bad practices towards the environment and the mangrove in particular, even beyond this project. It is therefore evident that the fellows will continue to use the good practices they were equipped with during this program in similar activities for a responsible use of the environment.

➤ **Best practices, what worked well?**

- Posts about the project reached 13,496 people on Facebook and 14,350 people on Twitter;
- The 9 minute 48 minute [report](#) by **Laureline Savoye** of the newspaper **Le monde** entitled "**Cameroon: will Douala end up swallowed up?**" broadcast on the first day of training by the expert **Didier YIMKOUA** directly challenged the journalists on the impact of the disappearance of mangroves and the objective of the training.
- The practical cases, the reflection workshops and the feedback from the previous days enabled the participants to really get involved during the training;

- The evaluation questionnaires administered to the participants on the last day of the training course allowed us to have their opinion on the quality of the content proposed, the experts, the accommodation, the meals, the training venue in order to assess their level of satisfaction and understanding;
- The online participation form was very helpful. This online mobilization strategy increased the total number of participants;
- The second training session educated the fellows on advanced Google searches, data collection and processing;
- The workspaces created in the drive facilitated collaboration between experts and fellows to advance investigations;
- The large number of invitations sent out reached more people and exceeded the 50 people expected at the official presentation of the results.

- Have your initial assumptions about the project changed? Describe any internal or wider landscape changes that have affected your work and how you have responded or plan to respond. Describe the lessons you have learned. How will they influence your work in the future?

The initial hypotheses (need for capacity building of Cameroonian media journalists, effective disappearance of mangroves in the three (03) zones, weak governmental measures...) have proved to be true in their entirety. In the future, we will have to make contracts to the grant holders so that they can respect their commitments to the project.

- What have been the biggest challenges and/or risks to date? Have they been addressed? If yes, how? If not, why not?

The major challenges were to select 10 journalists from different media outlets resident (or close to) the areas covered by the project, and to organize a first training session outside our premises without having a ban from the authorities. We are not experiencing any delays in the project activities and are ahead of the original schedule as a precautionary measure.

- Has the work led you to refine your analysis of the challenge; have you identified opportunities for follow-up work; if so, what is this work and what impact would it have?

The [evaluation questionnaire](#) developed revealed that the participants were not able to assimilate the tools of data journalism well due to lack of time and that this aspect will need to be addressed in future program involving training sessions. However, thanks to the participants' workspace created by the trainers in the Google drive, it was possible to follow the progress of the journalists' research and to detect the difficulties they encountered in order to guide them during the mentoring sessions.

IV. Evaluation

Describe the relevance and effectiveness of the monitoring and evaluation of this project. What would you do differently in terms of monitoring and evaluating the project? To what extent were the expected results achieved as originally planned? To what extent were the objectives of the project achieved?

The monitoring and evaluation of the project was done on the basis of previously defined results and indicators of achievement. The progress of the activities was monitored using the dashboard designed for this purpose by the project and program management team of our organization and we ensured that the project objectives were progressively achieved. [Pictures](#) were taken during the activities, publications on our platforms were made as well as reports/reviews. Unfortunately, not all the expected results were achieved. Mainly the production and publication of five (05) investigations with high information value as initially defined. This was due to the lack of appropriation of investigative journalism and data journalism techniques by all fellows.

V. Sustainability

Has the project contributed to the sustainability of your organization? If yes, in what way? If not, why not? Sustainability can be in terms of financial, institutional and/or social sustainability.

The project has contributed to the sustainability of our organization in that it has further ensured that we are known for our information. The surveys that were produced have had a great impact both nationally and internationally, and point other organizations like CIJ towards us. At the same time, the participants have acquired new editorial habits for their newsroom or their working method, especially since the approach adopted in the project was very innovative for African newsrooms.

VI. Comments on CIJ contribution and processes

The contribution of CIJ to the project so far is limited to the substantial financial support that facilitates the implementation of the different activities planned. We are also counting on the reputation of CIJ for the international dissemination of the results of the surveys

VII. Continuation of the project

In view of the activities implemented in the process of this project, it is estimated that this work will be continued after the end of the partnership by the scholarship holders who have benefited from new journalistic approaches who will apply them in their respective newsrooms. Also, other media present at the ceremony of presentation of the results of the surveys saw the importance of informing and sensitizing the populations on mangroves in particular and the environment in general, which aroused in them a spirit of continuous sensitization for a responsible use of the environment by the populations.

APPENDICES

- ❖ Links to publications on ADISI-Cameroon's social networks;
- ❖ Screenshots of publications made during the project process;
- ❖ Screenshots of bloggers' and influencers' publications;
- ❖ Screenshots of the presentation of the survey results;
- ❖ [Attendance list](#) of the presentation of the survey results;
- ❖ Results of the satisfaction questionnaire of the second training session.

LINKS OF PUBLICATIONS ON ADISI-CAMEROON'S SOCIAL NETWORKS

- Facebook Publications

1. <https://www.facebook.com/ADISICAMEROUN/posts/pfbid02CuBmiiiEszcmKCmLVH29AUUDt3uL1ZC4Fu4cpTRU7CQStbUCVtvVXnaqVV93uK8l>
2. <https://www.facebook.com/ADISICAMEROUN/posts/pfbid02yAJgqZWpCmLwLoZrJNM5qVpEcvsRs8RBGSrkRQXj2WMPafjyz5X2sdEuRVTvgA5l>
3. <https://www.facebook.com/ADISICAMEROUN/posts/pfbid02rpVAzDCyJ3PBQFqkFy4Yb7ojhNp3mc1h8s4Cpjrzb8WnFeZtbd7o1HJjVX4RM2K3l>
4. <https://www.facebook.com/ADISICAMEROUN/posts/pfbid02Egdn9aT17VL2qfZRhYu8DkPVLd3g4KThocqVv1yHgwfzbD2UC4pUF1jMdGb6aTh4l>
5. <https://www.facebook.com/ADISICAMEROUN/posts/pfbid012s1ihADhnmMP1gngT42do7rLm7T7txcDvDYpjaCJqoUUmQgiN1uvhgeHRV3em6al>
6. <https://www.facebook.com/ADISICAMEROUN/posts/pfbid02ufW6yCyLDhaDZcguyJgidx3TPEzwPaJDRn2xMzLZa3AHQvAEKYaL5FK3zNjfrvtl>
7. <https://www.facebook.com/ADISICAMEROUN/posts/pfbid0sZWsr3qEfUJxKD8G9CMDTa5wwdfnZT2AURdycKWmDpcX3YimgRNvasaPbt4B4MrYl>
8. <https://www.facebook.com/ADISICAMEROUN/posts/pfbid02Ejuodf6ExyU5S9GFGjQ18f16ywEw1rc5QZB56h5j8PpofvnTWBdY38W4D5ifWEFHI>
9. <https://www.facebook.com/ADISICAMEROUN/posts/pfbid021HpiG125cqng1cNGsA3nCFadMetreRbujwVMBDjDXoSCM3CUoKReKbvVsgAvrRPVl>
10. <https://www.facebook.com/ADISICAMEROUN/posts/pfbid0cv5aPhWBoFcAfzr3xuMoyzdo9E75VBkHgzgiuJwwA8FeCr8cWu8kTCGywN23Tasvl>
11. <https://www.facebook.com/ADISICAMEROUN/posts/pfbid0BufGoJWty9VZagpjwAcBSupbQnbU9aiGKQGNaTBz4BXfjRq6Bmv7rsejERY42JXMI>
12. <https://www.facebook.com/ADISICAMEROUN/posts/pfbid0cv5aPhWBoFcAfzr3xuMoyzdo9E75VBkHgzgiuJwwA8FeCr8cWu8kTCGywN23Tasvl>
13. <https://www.facebook.com/ADISICAMEROUN/posts/pfbid0BufGoJWty9VZagpjwAcBSupbQnbU9aiGKQGNaTBz4BXfjRq6Bmv7rsejERY42JXMI>

● Publications on Twitter

1. https://twitter.com/adisicameroun/status/1598228410492366848?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
2. https://twitter.com/adisicameroun/status/1602287063956611073?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
3. https://twitter.com/adisicameroun/status/1602280496423108609?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
4. https://twitter.com/adisicameroun/status/1602279537752121344?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
5. https://twitter.com/adisicameroun/status/1602276596064391168?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
6. https://twitter.com/adisicameroun/status/1602274096443695104?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
7. https://twitter.com/adisicameroun/status/1602249909444419585?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
8. https://twitter.com/adisicameroun/status/1602211191857840128?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ

9. https://twitter.com/adisicameroun/status/1601217650721705984?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
10. https://twitter.com/adisicameroun/status/1600862921072025603?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
11. https://twitter.com/adisicameroun/status/1600766893107052544?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
12. https://twitter.com/adisicameroun/status/1600511147463114752?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
13. https://twitter.com/adisicameroun/status/1600449311531094019?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
14. https://twitter.com/adisicameroun/status/1600053525072879616?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
15. https://twitter.com/adisicameroun/status/1598659947377692678?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
16. https://twitter.com/adisicameroun/status/1595341389365231616?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
17. https://twitter.com/adisicameroun/status/1595010855623696387?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
18. https://twitter.com/adisicameroun/status/159421383065468931?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
19. https://twitter.com/adisicameroun/status/1594674193869819904?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
20. https://twitter.com/adisicameroun/status/1593531826102042624?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
21. https://twitter.com/adisicameroun/status/1592149809523298304?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
22. https://twitter.com/adisicameroun/status/1569305682356084736?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ
23. https://twitter.com/adisicameroun/status/1549414707118968833?s=48&t=Cg8GB5wG_hJcr5hXzi98aQ

- Evaluation questionnaire

1. https://docs.google.com/forms/d/15703LpX5YlbUnjBDH3SE92FCRshkRqo1FV_VYWrcAZo/edit
2. https://docs.google.com/forms/d/1CIDnDfwwFWb90WV4RnVlqPkPpVxb9B_gjv_mfOmVLSk/edit

- Publication on the website

1. <https://adisicameroun.org/open-data-for-environment-and-civic-awareness-in-cameroon/>

SCREENSHOTS OF PUBLICATIONS MADE DURING THE PROJECT PROCESS



ADISI-Cameroun @AdisiCameroun · 1 juil. ...

Les 04 et 05 se tiennent à #Douala au siège d'@AdisiCameroun un Atelier Pédagogique.

Pendant deux jours, les experts établiront des méthodologies de #travail, la 1ère journée sera consacrée à la méthodologie et la 2ème sur l'adoption des outils de formation des #journalistes.

ODECA "Open Data for Environment and Civic Awareness in Cameroon"

ATELIER PÉDAGOGIQUE

DATE :
LES 04 et 05
JUILLET 2022

FEU ROUGE BESSENGUE
3e étage immeuble AZICUL

LES OBJECTIFS DE L'ATELIER :

- Faire un focus sur la mangrove qui sera l'objet de meilleurs articles d'investigation sur le changement climatique et l'environnement, qui serviront de contenu de formation;
- Travailler sur les questions environnementales au Cameroun notamment la mangrove et le journalisme de données ;
- Définir le calendrier des formations à venir et de coaching des bénéficiaires.

cij OPEN CLIMATE REPORTING INSTITUTE

ADISI-Cameroun @A... · 04/07/2022 ...

Ouverture depuis ce matin au siège d'@ADISI_Cameroun de la 1ère phase du projet #ODECA. Cette première journée est consacrée à l'élaboration des outils et des programmes de formation en Datajournalism et en investigation journalistique appliqués aux questions environnementales.

2 6 20

ADISI-Cameroun @A... · 05/07/2022 ...

Deuxième et dernier jour de la première phase du projet #ODECA. Cette dernière était consacrée à l'adoption des outils de formation.

#environnement
#journalisme
#Datajournalism

3 4 12

ADISI-Cameroun @Ad... · 12/07/2022 ...

Les premiers boursiers des ADJ d'@AdisiCameroun sont connus. Première session les 18,19,20 juillet prochain. Ils viennent de #Kribi, #Buea et #Douala et vont travailler pendant 7 mois sur la mangrove, les puits de carbone et les conséquences.

LES ACADEMIES DU DATA JOURNALISME
Les Boursiers

Open Data for Environment and Civic Awareness in Cameroon

#ODECA

cij OPEN CLIMATE REPORTING INSTITUTE

1 3 14

ADISI-Cameroun @Ad... · 13/07/2022 ...

Nous vous donnons rendez-vous dans trois jours pour La première série des Académies du #Datajournalisme qui se tiendra à #Douala. Les boursiers seront formés sur les questions environnementales, les fondamentaux du datajournalisme et du #journalisme d'investigation.

LES ACADEMIES DU DATA JOURNALISME
Les Boursiers

Open Data for Environment and Civic Awareness in Cameroon

#ODECA

cij OPEN CLIMATE REPORTING INSTITUTE

6 7

ADISI-Cameroun @Ad... · 18/07/2022 ...

Ouverture ce matin à #Douala de la première journée de formation des #journalistes. Cette première journée est consacrée aux problématiques liées à l' #environnement, notamment la #mangrove et ses enjeux sur l'homme, la #végétation et la vie aquatique.

1 3 16

ADISI-Cameroun @Ad... · 20/07/2022 ...

LES ACADEMIES DU DATA
#JOURNALISME

Troisième et dernière journée de formation des journalistes. Cette dernière journée de la 1ère phase était interactive, les thématiques portaient sur: l'Elaboration d'un projet éditorial, le Choix des sujets, le Partage sur la sécurité digitale.

1 2 6

ADISI-Cameroun @Ad... · 19/07/2022 ...

Deuxième journée de formation, cette dernière est consacrée aux techniques de rédaction.

Les thématiques abordées portent sur : Comment construire un sujet d'enquête? les sources, le #journalisme environnemental, les fondamentaux du data journalisme, Open Source.

5 14

SCREENSHOTS OF BLOGGERS' AND INFLUENCERS' POSTS



#Cameroun: Le Projet **#ODECA** mettra en vitrine la gestion durable des Mangroves de Douala et la gestion durable des Mangroves. Les résultats d'une enquête exclusive qui sera dévoilée le 12 Décembre à **#BanoPalace**. @AdisiCameroun @UNEP_Francais @villesetcommune @cameroon @cijjournalism @EnvironnementQc



1:20 AM · 8 déc. 2022



#Cameroun: Dans le cadre du projet **#ODECA ADISI-CAMEROUN**, les résultats d'enquêtes sur la gestion durable des **#Mangroves** seront présentés à Douala ce 12 Décembre 2022, Bano Palace Hôtel. **DataCamp Facebook Data Science DataBlitz Statista France Statista Environnement Nouvelle-Calédonie**

#DataCameroun
#Environnement
#Douala

Inscrivez-vous dès maintenant pour ne pas rater cet événement !
<https://bit.ly/3Y6sP02>

Plus d'informations à retrouver sur notre site web
www.lequatriempouvoir.com



Saviez-vous que les mangroves sont menacées de disparition ?

Venez en apprendre plus lors de la Présentation officielle des résultats des enquêtes du projet **#ODECA**

Objectif: Sensibiliser le public sur les conséquences de la disparition des mangroves

Rdv le 12 décembre, Hôtel Bano Palace Douala, dès 10h

NB: Présentation ouverte à toute personne résidant à Douala



#Odeca
Avec des pertes de superficies estimées à 6.2 % par an, soit 31% sur les 5 dernières années, Douala-Bonabéri connaît le plus fort taux de destruction des mangroves de l'Estuaire du Wouri.



Présentation officielle des résultats d'enquêtes du projet ODECA

à l'hôtel bano palace Douala le 12 décembre 2022 sera assurée par l'humoriste Makus.

Cette présentation est ouverte à toute personne résidant à **#Douala**.

Inscrivez-vous ici
docs.google.com/forms/d/e/1FAI...



10:14 AM · 8 déc. 2022



Le saviez-vous ?

Bonabéri (Douala) a perdu 31% de sa mangrove en 5 ans

Pour en savoir plus, ne manquez pas la présentation officielle des résultats des enquêtes du projet ODECA par **ADISI-CAMEROUN** le 12 décembre à Douala

Lisez également cet article pour en apprendre davantage
<https://bit.ly/3i3F2Sq>



#ODECA
Présentation officielle des résultats des enquêtes du projet ODECA

La disparition des écosystèmes mangroves est inéluctable. Causes, Manifestations, Conséquences. Comment Evaluer le Niveau de Menaces Pour un Plan De Riposte Urgent Et Efficace ?

Redaction - 22 novembre 2022 · 257

minutes de lecture

#ODECA
Présentation officielle des résultats des enquêtes du projet ODECA

La disparition des écosystèmes mangroves est inéluctable. Causes, Manifestations, Conséquences. Comment Evaluer le Niveau de Menaces Pour un Plan De Riposte Urgent Et Efficace ?

Redaction - 22 novembre 2022 · 257

minutes de lecture

#ODECA
Présentation officielle des résultats des enquêtes du projet ODECA

La disparition des écosystèmes mangroves est inéluctable. Causes, Manifestations, Conséquences. Comment Evaluer le Niveau de Menaces Pour un Plan De Riposte Urgent Et Efficace ?

Redaction - 22 novembre 2022 · 257

minutes de lecture

#ODECA
Présentation officielle des résultats des enquêtes du projet ODECA

La disparition des écosystèmes mangroves est inéluctable. Causes, Manifestations, Conséquences. Comment Evaluer le Niveau de Menaces Pour un Plan De Riposte Urgent Et Efficace ?

Redaction - 22 novembre 2022 · 257

minutes de lecture

#ODECA
Présentation officielle des résultats des enquêtes du projet ODECA

La disparition des écosystèmes mangroves est inéluctable. Causes, Manifestations, Conséquences. Comment Evaluer le Niveau de Menaces Pour un Plan De Riposte Urgent Et Efficace ?

Redaction - 22 novembre 2022 · 257



#ODECA
Présentation officielle des résultats des enquêtes du projet ODECA

La disparition des écosystèmes mangroves est inéluctable. Causes, Manifestations, Conséquences. Comment Evaluer le Niveau de Menaces Pour un Plan De Riposte Urgent Et Efficace ?

Redaction - 22 novembre 2022 · 257

minutes de lecture

#ODECA
Présentation officielle des résultats des enquêtes du projet ODECA

La disparition des écosystèmes mangroves est inéluctable. Causes, Manifestations, Conséquences. Comment Evaluer le Niveau de Menaces Pour un Plan De Riposte Urgent Et Efficace ?

Redaction - 22 novembre 2022 · 257

minutes de lecture

#ODECA
Présentation officielle des résultats des enquêtes du projet ODECA

La disparition des écosystèmes mangroves est inéluctable. Causes, Manifestations, Conséquences. Comment Evaluer le Niveau de Menaces Pour un Plan De Riposte Urgent Et Efficace ?

Redaction - 22 novembre 2022 · 257

minutes de lecture

#ODECA
Présentation officielle des résultats des enquêtes du projet ODECA

La disparition des écosystèmes mangroves est inéluctable. Causes, Manifestations, Conséquences. Comment Evaluer le Niveau de Menaces Pour un Plan De Riposte Urgent Et Efficace ?

Redaction - 22 novembre 2022 · 257

minutes de lecture

#ODECA
Présentation officielle des résultats des enquêtes du projet ODECA

La disparition des écosystèmes mangroves est inéluctable. Causes, Manifestations, Conséquences. Comment Evaluer le Niveau de Menaces Pour un Plan De Riposte Urgent Et Efficace ?

Redaction - 22 novembre 2022 · 257

minutes de lecture

#ODECA
Présentation officielle des résultats des enquêtes du projet ODECA

La disparition des écosystèmes mangroves est inéluctable. Causes, Manifestations, Conséquences. Comment Evaluer le Niveau de Menaces Pour un Plan De Riposte Urgent Et Efficace ?

Redaction - 22 novembre 2022 · 257



Danger sur les mangroves

Présentation officielle des résultats d'enquêtes du projet ODECA d'@AdisiCameroun + Table Ronde

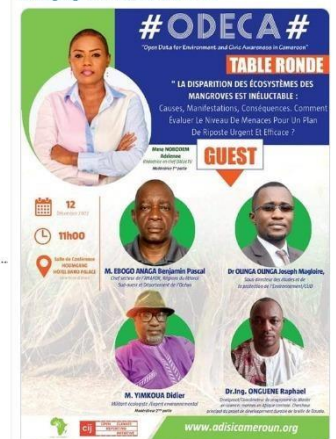
12 décembre, Hotel Bano Palace Douala
En guest l'humoriste Markus

NB: Ouvert à toute personne résidant à **#Douala**
Inscription
docs.google.com/forms/d/e/1FAI...



Data Cameroon et 5 autres personnes

10:56 AM · 6 déc. 2022



SHOTS OF THE PRESENTATION OF THE SURVEY RESULTS





Presentation of survey results





Round Table





Public speaking



Shooting of the public in attendance



RESULTS OF THE SATISFACTION QUESTIONNAIRE

One out of the 10 participants, 9 felt that the training was effective in achieving their learning objectives in environmental investigative journalism and data journalism. However, the following comments were made:

"This workshop was effective because the guidance from the experts leads us to understand more about the axes related to our topic."

"Google gives us the opportunity to answer yes and no. Yes because we have the basis to work with, we have information with more precision. However, we would have liked to have had more training days, to better appropriate certain techniques. The trainers put a lot of effort into condensing and giving the learners the basics, but such a training course if it were extended over 5 days for example, it could be more effective.

"The practical cases are almost always done online. The process of filling in tables and other documents in Google Sheets and Google docs etc. is cumbersome and requires much more time and exercises to be better assimilated as such modules cannot be understood in an hour."

2-The quality of the different modules of the training has an overall average of 8.1/10 which shows that the selected modules were well appreciated by the participants and that the objectives of the session were mostly achieved.

3. However, 100% of the participants found that the experts' explanations helped them to better orientate their survey work (research). However, the following comments were made:

"The experts' explanations were beneficial, but the most important thing is to go to the field...

"Yes, but...at the level of the work in Kribi there is practically no open data on our subject of investigation. So it's not easy for us to follow the process learned during these two training sessions to the letter if we really want to achieve an optimal result. I'm speaking from the heart.

As for the experts, they received an overall score of 8.7/10, demonstrating the good quality of their teaching.

The training venue was rated 8.7/10 which means that it was well appreciated by the participants.

The quality of the meals served during the training was rated at 7.7/10 which means that the meal was well appreciated, but one participant found that the meal was not up to his expectations.

The accommodation received a very good score of 9.2/10.

All the participants (100%) said they were willing to come back for our next activities, which shows their willingness to learn and to take part in our next activities.

The following comments were made by the participants:

- Think about doing individual follow-ups of the pairs after this second session. Weekly follow-ups to ensure progress is being made and difficulties are being overcome.
- Next time the cost of accommodation should be adjusted downward and the cost of dinner, travel and other incidental expenses
- We want our work from these training workshops to be saved for as long as it takes...
- The lodging was great, Meals great, Facilitators very patient and knowledgeable. it has really been helpful I will be happy to explore more opportunities with CIJ and ADISI CAMEROON
- Thank you so much for this great opportunity
- My comment: we noticed that the accommodation was of very good quality. However, the charges made available to us for dinner were really insignificant.

How can we be accommodated in a hotel where the room costs 70,000f per night and receive only 10,000f for the evening dinner? All the while knowing that catering is expensive in the hotel where you are accommodating us! I suggest that for the next few times you increase the cost of the dinner. For example, 25,000f for us fathers. Even if we stay in less expensive hotels and increase the money in the envelope that we are entitled to. My humble opinion. Thank you