



## **Africa Science Desk**

This report covers the period September 2017 to March 2020



**The African Academy of Sciences**

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Senegalese journalists at ASD Pitching Workshop in Dakar



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# Overview

The African Academy of Sciences (AAS) is implementing a communications strategy focused on three strategic goals: increase visibility of the AAS as a pan-African driver and thought leader of science, technology and innovation (STI) in Africa; showcase the people and research being funded through the AAS and demonstrate the impact of science in transforming lives of Africans through science; and engage the Academy's diverse internal audiences and external key stakeholders

These strategic goals are underpinned by objectives that enable the AAS to position its brand and itself as a thought leader, create spokespeople or ambassadors and profile its scientific community. These objectives can benefit from media engagement whose reach is a wider and more diverse audience. The media is recognized as a powerful channel for informing, empowering, advocating for change and fostering public debate and policy change. Our use of it is to enable the AAS to demonstrate its impact and that of science in Africa.

One of the AAS media engagement objectives is to build the capacity of African journalists to report on science. It is for this reason that the AAS has been implementing the Africa Science Desk (ASD) which seeks to increase the quality and quantity of science journalism in Africa and further ensure science that contributes to the socio-

economic development of the Continent remains on the agenda and continues to attract relevant funding.

The Africa Science Desk is a programme to build the capacity of science journalists in Africa. Over a two-year period, the African Academy of Sciences (AAS) through the support of the Bill & Melinda Gates Foundation, provided funding to journalists in Kenya, Nigeria, Senegal and South Africa to produce science stories aimed at local or global news markets. It initially funded science stories in the six strategic areas of the AAS, which are health and wellbeing, climate change (its correlation to food security and health), food security and nutritional wellbeing, water and sanitation, sustainable energy and science, technology, engineering and mathematics (STEM), as well as in data journalism. However, these strategic areas changed with the Academy's new strategic plan for 2018-2022 necessitating a change of the ASD to update its remit to: environment and climate change, health and wellbeing, natural sciences, policy and governance, social sciences and humanities.

With the desk, early-career African journalists are paired with senior science journalists internationally and continentally who provide the mentorship needed to improve the quality of science reporting in Africa.

## The Africa Science Desk was established to:

- Building the capacity of science journalists through mentorship and hand holding through the pitching and writing process
- Improving coverage of science stories by availing funding to enable journalists to do their research
- Raising the profile of science in the media and to the public and policymakers
- Creating trust between journalists and scientists
- Building partnerships with newsrooms
- Igniting conversations about science that would promote prompt policy changes or generate interest in science.

This report provides highlights of the outputs for the duration of the ASD, summarized against the objectives of the programme:

### Africa Science Desk launch

The programme was launched at a panel discussion at the Highway Africa, a premium journalism conference attracting participants from across the continent and organised by Rhodes University, that provided a platform to launch the desk and to discuss ways of building the capacity of

African science journalists. With cash-strapped media organisations cutting science stories in favour of politics, business and arts and the formal training deficit in Africa where few journalists have a science background, the ASD was important in sustaining this branch of journalism to ensure quality and objectivity. The launch benefitted from seven stories that were published to highlight the Africa Science Desk in Kenya and Senegal. The Kenya story was published by the Kenya News Agency and carried by the two dailies, The Standard and the Daily Nation.

# Administrative processes

## Application and review

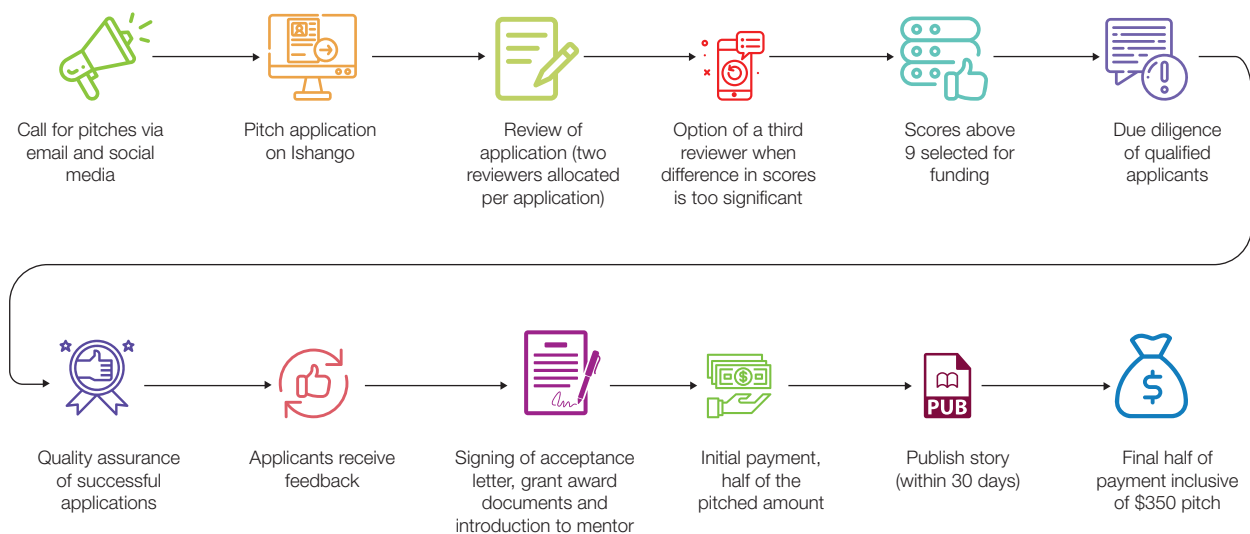
Journalists submitted their applications via “Ishango” the AAS grant management portal where they were reviewed by senior science journalists. ASD mentors reviewed applications on Ishango to check on the feasibility to publish the pitched stories, completeness and basic eligibility of all the received applications. Each application was allocated two reviewers and a third reviewer where the difference between two scores from two reviewers were too marginal. An average was calculated from the

two reviewers and an average score given to each applicant. Those whose scores were above 9 were funded. Successful journalists received up to \$700 to write print stories and \$1500 for broadcast pitches. They equally received a non-receipted \$350 pitch fee after successfully publishing their stories. They had a 30-day window to publish after which they would get a \$50 dollars deduction from their pitch fee for late submissions.

## Quality assurance

The AAS quality assurance team is made up of a representative from finance, grants, legal and the deputy director of the programmes and their role was to ensure the standard grant management processes are followed before the successful ASD applicant was awarded the grant.

## Review processes



## Peer review process

Pitch applications are reviewed by two senior journalists who provide feedback on a single pitch using the below scoresheet.

### Pitch (5)

- Is it a good pitch?
- Relevance (current issues, impact) and interest
- Context and history (setting, human story if relevant)
- Proposed interviewees/ approach
- Originality, creativity and pulling it together- the "Wow" factor

### Track record and fit to remit (5)

- If pitch by publication, size and distribution of the publication
- If pitch by journalist, has s/he previously published three science stories?
- Is the story within the five strategic areas of the AAS: health & wellbeing; environment & climate change; social science & humanities; policy & governance and natural sciences.

### Budget (3)

- Is the budget up to \$700 (if not but the story still warrants being funded please state in the comment section)

### Total (13)

## Assessment criteria



**9 - 13**  
will be funded



**Below 9**  
(will not be funded)

## Score range

**Pitch:** 0 = poor; 1 = minimal; 2 = adequate; 3 = good; 4 = very good; 5 = outstanding

**Track record and fit to remit:** 0 = poor; 1 = minimal; 2 = adequate; 3 = good; 4 = very good; 5 = outstanding

**Budget:** 1 = unattainable/ unrealistic 2 = may need revision 3 = eligible for support

## Payment of journalists



With a lead from Finance, the ASD established payment processes for paying mentors and journalists. This entailed the signing of grant award documents: Award letter, on-staff payment sheet, reimbursement form and a letter of confidentiality after approval by quality assurance team. The successful journalists would receive half of the pitched amount to start research towards publishing their stories and once published they shared a verifiable link to the story, completed a reimbursement form and attached all receipts of expenses incurred to receive their final amount. The amount was inclusive of a \$350 pitch fee.

The Mentors would equally sign a reimbursement form and receive \$300 dollars mentors fee once their mentee published.

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## Resourcing



The ASD was delayed since the AAS was undergoing a job evaluation process which had an impact on hiring, though the ASD had budgeted for an additional staff member. In lieu of this, the research assistant took up the heavy administrative roles namely: review of pitches, allocation of mentors and ensuring timely disbursement of funds and reimbursement of funds to both mentors and mentees as she finalized her baseline report. She executed her roles diligently and left late 2018 as conversations with the AAS to hire an administrator of the programme were ongoing in line with the new HR guidelines. A grant administrator was eventually hired in May 2019 and has been running the programme to date. The earlier human resource constraints led to delays and a request for a no cost extension.

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## M&E plan



The AAS' M&E department was inadequately staffed which impacted the delivery of this component for the ASD. However, an M&E Officer was onboarded and has played a key role in assisting with the end line assessment.

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## Audits



The ASD underwent an internal audit in 2018 and passed it. However, a 2019 audit raised concerns on the delay of the implementation of the programme, which were partly due to staffing challenges. In addition, the AAS standardised its grant management process for all the grants, and the grant documents were updated for all grants and other requirements were introduced i.e. due diligence and quality assurance which increased the time and subsequent processing of awarding the grant to successful applicants. To align to these new processes, a production schedule was developed for all the stakeholders to follow enabling smooth running of the process.



## Financials

### Income

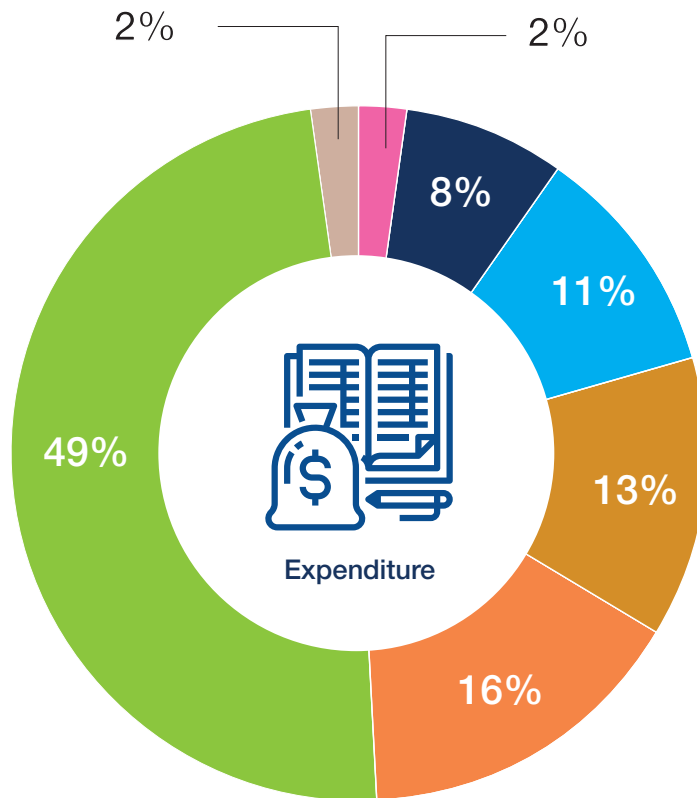
The BMGF Media grant was USD 208,708. To date, this amount has been exhausted with the grant period ending on 31 May 2020.

### Expenditure

The expenditure is made of 49% journalists support costs. 11% covered consultancy costs which included media grant end-line assessment costs. Personnel costs and workshop and conference costs are at 13% and 16% respectively. Other costs include travel costs at 8%, supplies at 2% and capital equipment costs at 2%.



### BMGF Media Grant Expenditure



### Expenses

- Journalists support costs
- Workshops costs
- Personnel costs
- Consultancy costs
- Travel costs
- Supplies Costs
- Capital equipment costs

# Implementation of objectives

## Objective 1 : A baseline assessment of the African science journalism media landscape

Activities under this objective included:

### 1.1 Baseline assessment

A baseline assessment was conducted in 2017 running into 2018 by a hired Research Assistant with support from data collectors in the four countries who assisted in the wider public surveys. Its main objective was to assess the science media landscape in Kenya, South Africa, Senegal and Nigeria with a focus on coverage and quality of science stories, and perceptions of science journalism in these countries. The study was to provide a reference point in working to improve science journalism in Africa through the building of awareness, mobilisation of resources and the training and development of science journalists to effectively communicate science and facilitate the use of science in decision making and equally shape the approach of the entire programme.

### 1.2 How the baseline was conducted

#### Surveys, Media Monitoring, Sampling

Three surveys were rolled out targeting journalists, scientists and the wider public. The surveys were rolled out in Kenya, Senegal, South Africa and Nigeria with foot soldiers collecting data from public spaces. Media monitoring was done with assistance of a media monitoring tool for tracking media coverage stories across the four countries in the period between October 2015-September 2017. The calculated sample size was 384 for scientists and journalists and 9604 for the lay public but due to time and budget constraints, we worked with a sample size of 6000 for the lay public that is 2000 for the field survey and 4000 for the online survey.

#### Content analysis

Using the media monitoring tool, we extracted 1574 science articles covering the six strategic areas for a period of 5 years, October 2012 to September 2017, by print and broadcast which were analyzed for relevance, context and quality using a pre-designed coding frame.

### 1.4 Some Key findings

Respondents from Kenya and Senegal felt that health and well-being requires more science coverage. On the other hand, participants from South Africa felt that water, sanitation and food security needed more science coverage, while participants in Nigeria felt that all the topics covered needed more science coverage.

Most of the participants in Kenya, Nigeria and South Africa reported that they don't read science stories, while most in Senegal answered 'that they didn't know' whether they read science stories. Of the participants who reported reading

science stories, the greatest being in Kenya and South Africa reported reading science stories frequently while most in Nigeria and Senegal reported reading science stories only occasionally.

Most respondents in Kenya, SA and Senegal reported using television, social media and radio to access science stories, while most participants in Nigeria reported more dependence on the newspapers.

### 1.5 Dissemination and use of results

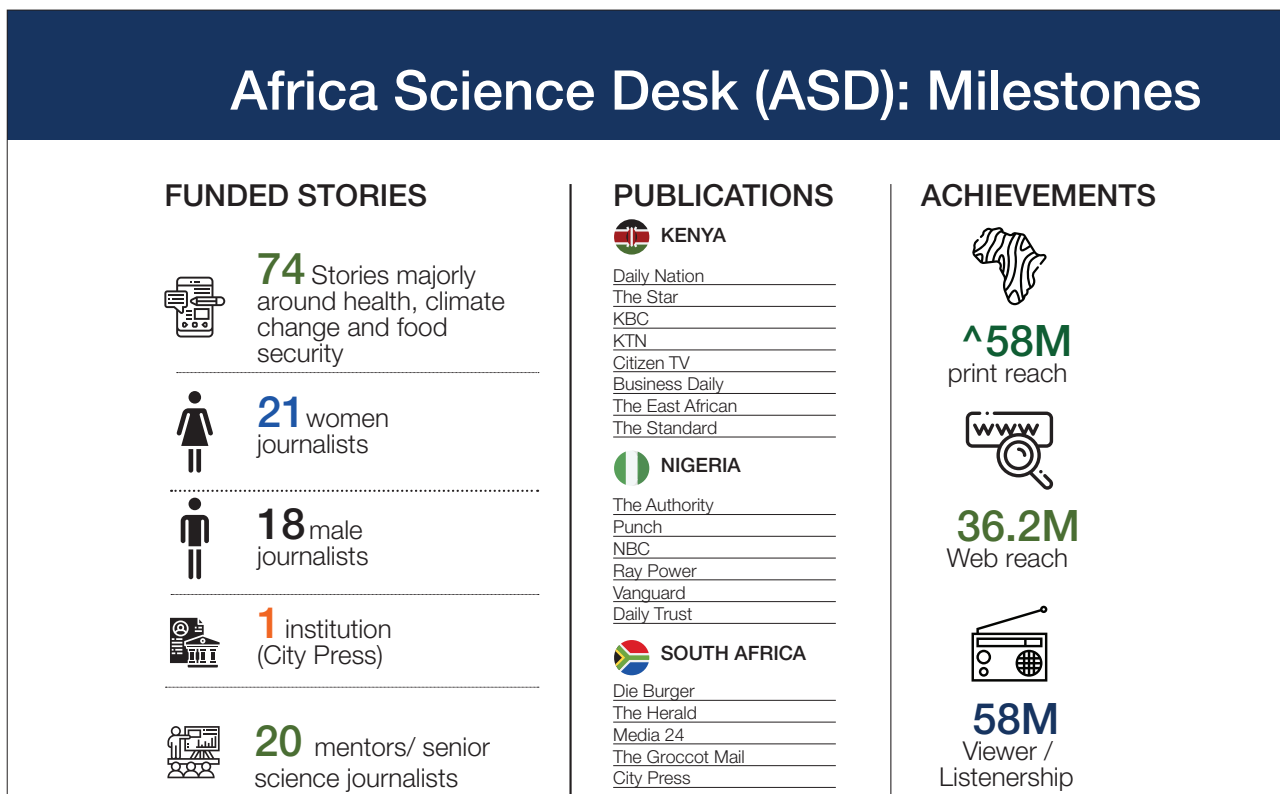
The results were presented to the wider AAS group who provided valuable input that shaped the final report. The final baseline assessment report is available on the [AAS website](#). These findings guided the ASD in its programme implementation in the four countries. To ensure science stories were disseminated widely for access and consumption by the public, we requested journalists to provide figures about readership, listenership and viewership. This, in turn, made the journalists reflect on ensuring their stories reach a wider audience. Normally, journalists develop their stories and leave it to the editor to do the dissemination. But the request for figures enabled them to think beyond writing a story into finding effective ways of ensuring those stories are read. As such, the collective readership of ASD funded stories ran into millions.

The public preference for health and climate change stories was reflected in the percentage of stories funded under these strategic areas, which ensured that the ASD's products met the expectations and the needs of the public.



## Objective 2: Increase the quantity of science stories and improving coverage of science by funding journalists to do their research

Quality science stories require research, which might include travel or phone calls to sources of stories. The ASD funded African journalists to write about science and paired them the journalists with senior science journalists and editors to serve as mentors. We achieved over 80% publication rate against a target of 90 stories. The initial number would have been 75 stories but one of the South African journalists pulled out due to restrictions on travel from COVID-19 that would have hindered her research.



### 2.1 Stories per strategic area

Health and wellbeing, and food and nutrition dominated the pitches and stories funded. As indicated in the baseline, there is both an interest in health and wellbeing and agriculture news from the public and editors, which may have translated in higher numbers of pitches. The end line assessment shows the need to issue themed calls and offer training in pitching to ensure we widen the pitches and stories to other strategic areas.

Strategic focus area	2017	2018	2019	2020
Climate Change	1	4	3	0
Food security and nutritional well-being		19	9	0
Health and Wellbeing	2	18	12	0
Policy and Governance			3	0
Water and Sanitation		1		0
Sustainable energy		2		0
Grand Total	3	44	27	0

Figure 1: stories covered per strategic focus areas

## 2.2 Stories awarded by country graphic

The data below shows the number of stories covered per country. Kenya had the most coverage at 36 followed at 19 by Nigeria and South Africa at 18 while Senegal managed to publish 1 story. Senegal remained a challenge despite concerted efforts to improve coverage that included working with a BMGF appointed PR agency in Senegal to raise awareness of the ASD in 2018 and a pitching workshop organised in July 2019 in Dakar. As indicated in the endline assessment some of the challenges are because the Ishango system is in English. While the ASD form is in French, administrative aspects of the Ishango are still in English. Changing these will require a management and systems approval, which has cost implications for the AAS. Kenya is the headquarters of the AAS and means we have closer access to local journalists to raise awareness and attend science journalism association meetings where we presented the ASD twice, which explains the larger interest and story allocation.

Figure 2: Some of the media houses where ASD stories were published

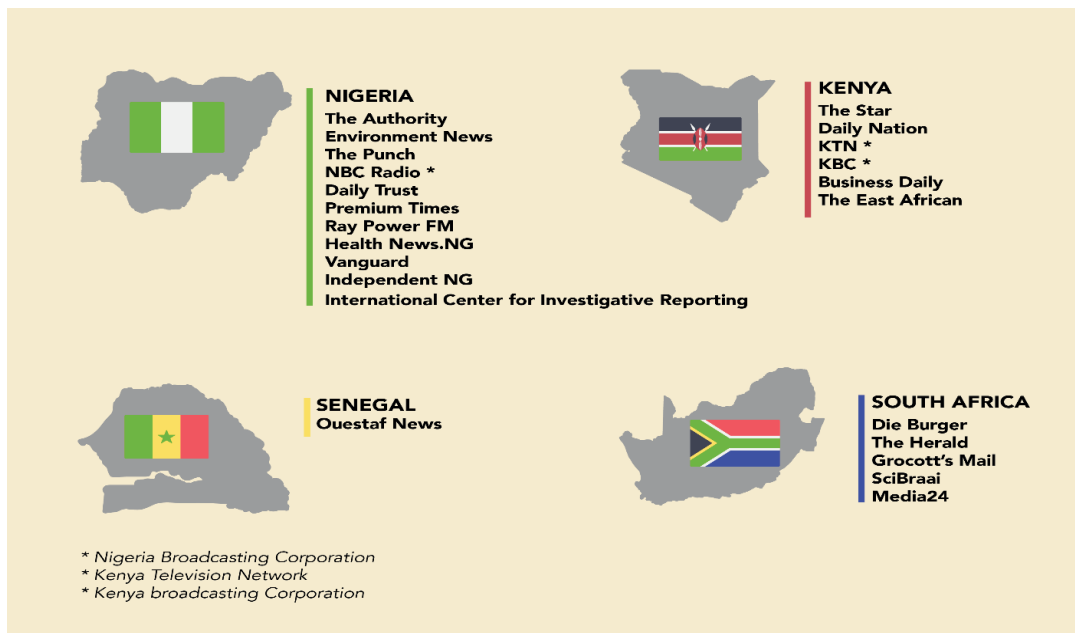
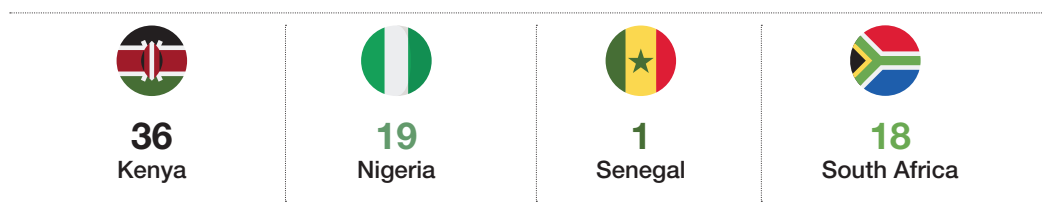


Figure 2: stories awarded per country





### 2.3 Gender distribution of journalists

There were slightly more women funded from the ASD. Science is considered a softer beat and mostly allocated to women in newsrooms where men are assigned to political and sports stories. This is according to the baseline assessment and has been reflected in the pitches and stories funded being skewed to women.



### 2.4 Africa Science Desk Journalism Awards

The Africa Science Desk Journalism Awards was launched to recognise and honour excellent reporting on science and scientific innovation in Africa and has an added incentive to improve the quantity and quality of science stories in Africa media.

Three winners were selected from approximately 80 applications (reviewed by ASD mentors) from across the continent and each received a prize of \$3,000 for their excellent reporting on science and scientific innovation in Africa. The winners and citations from the judges were:

#### Best Feature

Munyaradzi Makoni on his piece on: [Solar tracking bracelets protect nomadic Kenyan mothers and babies.](#)

For a superior narrative quality, multi-tiered focus on human migration, innovation and reproductive health, and its ability to demonstrate positive impact.

Chikezie Omeje on his piece on: [Boko Haram's violence inflicts emotional injury on children, and it is life-long](#)

Gripping reporting of a tragedy that more people should read about.

Science and Innovation Editor

Gayle Edmunds who facilitated a series on climate change impact on agriculture and food security

For an innovative and educational series on the impact on climate change on agriculture and food security that was future oriented and thought provoking about ways to deal with climate change and conversational tone to the writing that made it very accessible.

## Objective 3: Build the capacity of science journalists through mentorship throughout the pitch and writing process

Our activities to build the capacity of science journalists through mentorship included:

### 3.1 Documents to support the ASD

We developed grant award documents in line with our grant management policies to manage the administrative processes for the programme, created visibility of the programme on our website and guided journalists around applying for the grant and the requirements involved. We also had a document on reporting on the nature of the subsequent calls. [See Annex 2](#)

### 3.2 Announcement of call.

Since inception of the ASD we had a total of 11 calls with an application opening on the 21<sup>st</sup> of every month and closing on the 5<sup>th</sup> of the following month.

### 3.3 Selection of mentors

We had a pool of 18 mentors who are well-established senior science journalists well known in the African science journalism circles. These mentors were identified and selected with the support of the African Federation of Science Journalists, AFSJ. The mentors served for two years and played a crucial role in guiding the journalists in their story writing process. They doubled up as pitch reviewers and their feedback on unsuccessful pitches was shared to the unsuccessful applicants to enable them to table stronger and more detailed pitches in the subsequent round of funding.

Figure 3: Africa science desk Mentors



**John Travis**  
USA



**Esther Nakkazi**  
Uganda



**Alex Abutu**  
Nigeria



**Leonie Joubert**  
South Africa



**Gatonye Gathura**  
Kenya



**Joyce Wanja**  
Kenya



### 3.4 ASD Mentors

	NAME	COUNTRY	ORGANISATION
1	Engela Duvenage	South Africa	Freelance
2	Sarah Wild	South Africa	Freelance
3	Linda Nordling	South Africa	Research Africa
4	Steven Lang	South Africa	Grosscott
5	Linda Asante-Agyei	Ghana	Ghana News Agency
8	Joy Wanja Muraya	Kenya	Standard Media group
9	Rosalia Omungo	Kenya	Kenya Broadcasting Corporation
10	Leonie Joubert	South Africa	Freelance
11	Esther Nakkazi	Uganda	Health Journalists Network, Uganda (HEJNU)
12	Gathura Gatonye	Kenya	Standard Media Group
13	Richard Von Noorden	UK	Nature
14	John Travis	US	Science ( <a href="http://www.sciencemag.org/">http://www.sciencemag.org/</a> )
15	Mr. Ochieng Ogodo	Kenya	Science and Development Network
16	John Muchangi	Kenya	Standard Media Group
17	Rachel Jones	US	RjConsults
18	Alex Abutu	Nigeria	SciDev.net

Figure 4: Africa science desk mentors across the globe

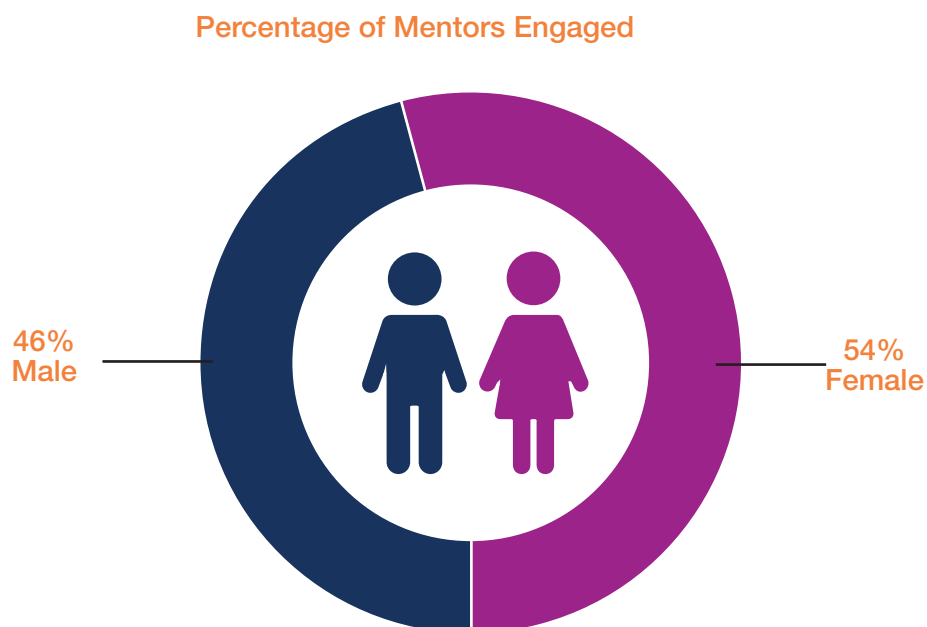


Figure 5: percentage of mentors engage



Figure 6: Africa science desk pitch workshop in Dakar, Senegal-July 2019

### 3.5 Science journalism training workshops

During the ASD, we held two workshops to train journalists to write about science:

- A three-day science journalism pre-conference training workshop was held prior to Highway Africa, a premium journalism conference attracting participants from across the continent and organised by Rhodes University. The workshop was organised in partnership with the Bill & Melinda Gates Foundation. The pre-conference attracted 20 journalists from Kenya, Sierra Leone, Zimbabwe, Senegal, Nigeria and South Africa with graduates receiving certification from Rhodes University. The training workshop included definitions of science journalism, challenges faced by journalists and a training on pitching science stories. As the bulk of the journalists were from the four target countries of the ASD the intention was to raise awareness and build their capacity to pitch stories to the Desk. In addition, participants wrote stories generated from the training workshop.
- We held a two-day science journalism workshop in Dakar, Senegal attended by 20 Senegalese journalists who shared challenges on writing science in their highly political space. They benefitted from training on writing good science stories and how to develop a better relationships with African scientists and scientific institutions.

## Objective 4: Building partnerships with newsrooms

Our partnerships included:

- The South African Science Journalist Association (SAJSA) and World Federation of Science Journalists who recommended our mentors while the partnership with WFSJ enabled us to present the ASD at their 2019 World Conference of Science Journalists and enabled us to raise awareness of the ASD. The selection of the Science and Health Editor for the Daily Nation as a mentor was a deliberate move to generate interest and applications from Kenya's biggest print publication and to ensure coverage of science stories, which paid off with the daily agreeing to publish a story by a science blogger who submitted a successful pitch.

### Engagement steps

- A list of key editors per each of the countries was compiled which now serves as a resource in the AAS media engagement activities.

**Major Milestones since inception See annex 1 below**

### Key ASD engagement activities

Engagement	Venue	Date	Nature of engagement
Meeting Editors and science journalists in South Africa	South Africa	May 2017	Face to face meetings to raise awareness of the Africa Science Desk
Media for Environment, Science, Health and Agriculture in Kenya	Machakos	July	Speaker at the MESHA Strategic planning meeting where a presentation was made about the AAS and the Africa Science Desk
Highway Africa	Grahamstown, South Africa	August-September 2017	AAS gave a presentation of the Africa Science Desk and participated in a panel discussion about the programme and the state of science journalism in Africa
UNESCO Communication Office	Skype	September 2017	UNESCO has created tutorials on science journalism capacity building initiatives, which it shared with the AAS to pass on to journalists as part of efforts to build capacity
Bosch-Stiftung	Skype	March 2018	Bosch-Stiftung together with SciDev held a session for scientists and journalists at the Next Einstein Forum in 2018 where the AAS presented the ASD
Journalisme Communication et Prestation de services	Telephone call	October 2017	This team helped to distribute the call to Senegalese journalists although these efforts didn't yield fruit
AAS Friday Discussions	Nairobi	October 2017	AAS gave a talk about ASD to her colleagues at the AAS
Media for Environment, Science, Health and Agriculture in Kenya (MESHA)	Nairobi	December 2018	The AAS Senior Grants Officer presented the ASD at the MESHA Congress to raise awareness
AAS Friday Discussions	Nairobi	June 2019	ASD grant administrator gave a presentation on the progress of the ASD at the M&E sessions at the AAS
Media for Environment, Science, Health and Agriculture in Kenya (MESHA)	Mombasa	November 2019	ASD grant administrator gave a presentation on the ASD to a pool of over 100 journalists from Malawi, Uganda, Rwanda and Kenya at the MESHA Congress.
AAS Friday Discussions	Nairobi	February 2020	ASD grant administrator and the Communications manager spoke on the ASD and closure of Phase one during the M&E session at the AAS

Figure 7: Africa science desk engagement activities



## Objective 5: To conduct an end line programme assessment

ASD contracted a consultant who ran an end line assessment of the programme, whereby all the funded journalists and their mentors shared their views on the nature of the programme and areas of improvements should a second phase of funding be secured. The AAS staff and the grant management team also voiced their opinions and experiences towards managing the programme and how they feel it has impacted its intended audience. The assessment evaluated whether the ASD fulfilled its objectives outlined earlier in the report and some of the highlights are:

- 82% of quantitative respondents affirmed that the ASD has improved their ability to write better science stories.
- Mentors noted an increase in the use of verifiable data and sources as a result of funding support increased publications through the ASD
- Policy decisions and interventions were a result of ASD science stories e.g. policy change in the procurement process at the Kenya ministry of health through a story covered by Jeckonia Otieno
- Implementation of collaborative/ cross-border journalism programmes at the ASD will enable greater and more effective reach, while at the same time increasing cost-based efficiencies and peer-to-peer capacity:
- An opportunity to establish an “ASD wire” where science stories can be published by ASD and made available to other news organizations for publication



Figure 8: Africa science desk journalists in a focus group discussion during the endline assessment.

## Objective 6: Igniting conversations about science that would promote prompt policy changes or generate interest in science

■ An achievement is that Dorcas Wangira, who was funded through the ASD and published a story, *The App and The Cut* which ran on KTN News in Kenya in June last year, won the Michael Elliot Award for Excellence in African Storytelling. The Michael Elliot Award was established in honor of Michael Elliott, an outstanding editor, philanthropist, and former ICFJ director, whose life was a testament to the power of storytelling to bear witness to and improve the human condition. Her story, which focused on an app developed for Female Genital Mutilation (FGM), was selected out of 218 applicants. Wangira is the third recipient of the Michael Elliot Award since its establishment in 2016 and spent two weeks at the Economist in the UK as part of the prize. [LINK](#)

■ South Africa based journalist Sibusiso Biyela's ASD story on South-African-ship-robots-uncover-future-climate-change-Africa got noticed by international publications and led to more commissions thanks to the mentorship of Richard van Noorden. [LINK](#)

■ A story by Kenya's Wesley Langat and mentored by Linda Asante contributed to the change of policy in procuring quality seeds for maize farmers by the government of Kenya [LINK](#)

■ A series on the impact of climate change on food security in South Africa published by City Press and its sister publications including News24 and DieBurger won the inaugural ASD Journalism Awards and resulted in roundtable discussions on the topic.



Figure 9: Africa science desk high impact stories

## Conclusion:

Africa science desk has added tangible value to the science reporting and created a mentorship module that has seen journalists grow their skills in writing about science and further communicate science better to audiences beyond the science world.

The programme has further created a standard of quality science reporting by ensuring that it has a pool of mentors and reviewers sitting on key global journalists' organisations, thus ensuring only the best pitches receive the grants.

Impact has been felt with our journalists effecting policy change through their reporting and equally receiving awards for excellent research and reporting on issue around science.



# ANNEXES

## Annex 1: Major Milestones (in implementation of activities for the ASD)

Date	Activity
September 2017	Africa Science Desk announced
September 2017	Application and review processes set up including scheme sheet, application form, score sheet, selection of mentors, acceptance letters for successful pitches
September 2017	First pitches for funding selected
September 2017	Payment processes outlined
September 2017	Online and offline content developed for Africa Science Desk (including web content, factsheet, etc.)
September 2017	Hiring of Research Assistant to conduct baseline assessment
October 2017	Africa Science Desk from mail submission of pitches to online application via Ishango
October 2017	Online review process of submitted pitches successfully set.
November 2017	Field survey data collection and entry completed
November 2017	Content analysis of science story articles completed
December 2017	Desk review completed
February 2018	Field and online surveys analysis completed; content analysis of Meltwaters articles completed.
March 2018	Mentors signed terms of reference and confidentiality and conflict of interest statements as recommitment for the next phase of the ASD engagement.
May 2019	ASD hired a grant administrator to manage the programme
June 2019	ASD onboards two more mentors Rachel Jones and John Muchangi
June 2019	ASD grant letters are updated to align with the AAS grant terms and conditions
July 2019	ASD pitching workshop in Dakar, Senegal
October 2019	ASD journalism awards launched in Addis Ababa, Ethiopia
November 2019	ASD is presented to the Media for Environment, Science, Health and Agriculture (MESHA) congress in Mombasa, Kenya.
November 2019	ASD onboards two new mentors for French applicants. Sandrine Ceurstemont and Adrienne Engono
November 2019	ASD contracts a consultant to carry out end line assessment
December 2019	ASD opens a purely French call for applications targeting the francophone journalists.
February 2020	Discussions of second phase of ASD

Table 1: ASD story log

## Annex 2: Documents to support the Africa Science Desk

Several documents were developed which fed into the successful implementation of the two-year programme

- A press release announcing the programme and distributed through the AAS and partners mailing list.
- Website content for visibility and ease of access for those looking for information about the programme.
- An invite to senior science journalists to mentor journalists.
- Acceptance letters for those whose pitches are successful. Equally rejection letters have also been drafted. This helps ensure consistency in how we communicate to grantees.
- A scheme sheet detailing the application and review process on Ishango.
- A score sheet for senior journalists to use when reviewing pitches to ensure fairness and consistency in how applicants are rated.
- A factsheet has been developed, designed and printed for visibility and raising awareness
- Frequently asked questions to guide applicants on some key questions they may have about the Desk. These are based on questions raised by journalists so far.
- A call for pitches detailing the application requirements for those who submit pitches. This is to help have a defined criterion for assessing relevance and pitches.
- Review guidelines. This is a document, which will be updated as more lessons are learnt during the review process and implementation of the programme.
- Due diligence process for every successful applicant before awarding.
- Quality assurance team and report to verify round applications before awarding.
- Good Financial Grant Practice due diligence to assess if candidate is of merit and has no criminal convictions that might have implications on the reputation of the AAS.
- A production schedule that details the responsibilities of all people involved once the call is closed and applications are received to be reviewed and awarded.
- A postproduction schedule detailing the results of each call and any challenges met.
- Call summary report which highlights the data received, countries that participated and recommendations to be reflected on the next call.

# ANNEXES

## Annex 3: ASD Funded Stories

	Title	URL	Publish Date	Publisher	Country	AAS Theme	Byline, reporter, or host
1	More research about traditional medicine care could make things better for Nigerian mothers	<a href="http://www.authorityngr.com/2017/11/More-research-about-traditional-medicines-care-could-make-things-better-for-Nigerian-mothers/">http://www.authorityngr.com/2017/11/More-research-about-traditional-medicines-care-could-make-things-better-for-Nigerian-mothers/</a>	November, 2017	The Authority	Nigeria	Health and Well-being	Jackie Opara
2	Lagos, the cost of urbanisation	<a href="http://www.environewsnigeria.com/lagos-cost-urbanisation/">http://www.environewsnigeria.com/lagos-cost-urbanisation/</a> <a href="https://akinwunmiomoking.wordpress.com/2017/11/03/lagos-the-cost-of-urbanisation/">https://akinwunmiomoking.wordpress.com/2017/11/03/lagos-the-cost-of-urbanisation/</a> <a href="http://govtoros.com/lagos-cost-urbanisation/">http://govtoros.com/lagos-cost-urbanisation/</a> <a href="http://tundeelrufai.blogspot.com.ng/2017/11/lagos-cost-of-urbanisation.html?m=1">http://tundeelrufai.blogspot.com.ng/2017/11/lagos-cost-of-urbanisation.html?m=1</a> <a href="https://www.naija.ng/1133592-the-cost-urbanization-a-study-lagos-state-by-ruth-akinwunmi-king.html#1133592">https://www.naija.ng/1133592-the-cost-urbanization-a-study-lagos-state-by-ruth-akinwunmi-king.html#1133592</a>	November 3, 2017	Nigeria Broadcasting Corporation	Nigeria	Water and Sanitation	Ruth Akinwunmi-King
3	Why the battle against drug resistance is far from being won	<a href="https://drive.google.com/open?id=1Geh5x-QL9_aT_wTe7rBDDq9EtvfNf17f">https://drive.google.com/open?id=1Geh5x-QL9_aT_wTe7rBDDq9EtvfNf17f</a>	Dec, 12, 2017	Daily Nation	Kenya	Health and Well-being	Victoria Nduta
4	A mother's lonely quest to have her baby circumcised	<a href="https://www.the-star.co.ke/news/2018/02/05/a-mothers-lonely-quest-to-have-her-baby-circumcised_c1708913">https://www.the-star.co.ke/news/2018/02/05/a-mothers-lonely-quest-to-have-her-baby-circumcised_c1708913</a>	Feb 5, 2018	The Star	Kenya	Health and Well-being	John Muchangi
5	Time to tackle Nagana disease	<a href="http://punchng.com/time-to-tackle-nagana-disease/">http://punchng.com/time-to-tackle-nagana-disease/</a>	Dec 21, 2017	The Punch	Nigeria	Food Security and Nutritional Well-being	Bukola Adebayo
6	Montagu Se	<a href="https://drive.google.com/open?id=18D-kvSVpA7s8w3TRtVMV2LoSqsXb2lqk5">https://drive.google.com/open?id=18D-kvSVpA7s8w3TRtVMV2LoSqsXb2lqk5</a>	Nov, 2017	Die Burger	South Africa	STEM	Engela Duvenage
7	How schistosomiasis is ravaging Nigerian community	<a href="https://www.dailytrust.com.ng/the-menace-of-schistosomiasis-on-a-nigerian-community-part-i.html">https://www.dailytrust.com.ng/the-menace-of-schistosomiasis-on-a-nigerian-community-part-i.html</a>	Mar 2, 2018	Daily Trust	Nigeria	Health and Well-being	Vanessa Offiong
8	Food wars: Eastern Cape children's struggle to survive as South African economy collapses	<a href="http://www.heraldlive.co.za/news/2018/03/23/hunger-stalks-300-000-bay/">http://www.heraldlive.co.za/news/2018/03/23/hunger-stalks-300-000-bay/</a>	March 2018	The Herald	South Africa	Food Security and Nutritional Well-being	Estelle Ellis
9	The effects of pollution, over-fishing and climate change on Lake Victoria	<a href="https://www.the-star.co.ke/news/2018/02/05/a-mothers-lonely-quest-to-have-her-baby-circumcised_c1708913">https://www.the-star.co.ke/news/2018/02/05/a-mothers-lonely-quest-to-have-her-baby-circumcised_c1708913</a>	Feb 26, 2018	The Star	Kenya	Climate Change	George Achia
10	Hunters without borders	<a href="https://www.premiumtimesng.com/news/headlines/262994-special-report-why-nigeria-cameron-must-collaborate-on-wildlife-protection.html">https://www.premiumtimesng.com/news/headlines/262994-special-report-why-nigeria-cameron-must-collaborate-on-wildlife-protection.html</a>	Apr 24, 2018	Premium Times	Nigeria	Climate Change	Kolawole Talabi
11	Using small hydro-electric plants to provide sustainable energy	<a href="http://www.grocotts.co.za/2018/04/25/small-hydro-plants-point-to-future/">http://www.grocotts.co.za/2018/04/25/small-hydro-plants-point-to-future/</a>	April 25, 2018	Grocott's Mail	South Africa	Sustainable Energy	Helmo Preuss
12	Nigeria: Lessons from Ebola, what benefits for meningitis?	<a href="https://www.dailytrust.com.ng/nigeria-lessons-from-ebola-what-benefits-for-meningitis-253511.html">https://www.dailytrust.com.ng/nigeria-lessons-from-ebola-what-benefits-for-meningitis-253511.html</a>	June 1, 2018	Daily Trust. NG	Nigeria	Health and well-being	Vanessa Offiong
13	Impact of oil spill on small holder farmers in the Niger Delta region	<a href="https://drive.google.com/file/d/14D2yf6KM-RcOu_vC7Jr5WS9WLPuxvDv/view?usp=drivesdk">https://drive.google.com/file/d/14D2yf6KM-RcOu_vC7Jr5WS9WLPuxvDv/view?usp=drivesdk</a>	April, 2018	Ray Power FM	Nigeria	Food Security and Nutritional Well being	Gerald Andae
14	Why Kenya has missed the target on free maternity care	<a href="https://www.standardmedia.co.ke/health/article/2001277113/which-way-for-mothers-after-five-years-of-free-maternal-care">https://www.standardmedia.co.ke/health/article/2001277113/which-way-for-mothers-after-five-years-of-free-maternal-care</a>	April 16, 2018	Standard Media	Kenya	Health and well-being	Jeckonia Otieno
15	Connecting the dots between SDGs and Demographic Dividends	<a href="http://www.healthnews.ng/harnessing-demographic-dividends-for-national-development/">http://www.healthnews.ng/harnessing-demographic-dividends-for-national-development/</a>	May 4, 2018	HealthNews. NG	Nigeria	Health and well-being	Chibuike Alagboso



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	Title	URL	Publish Date	Publisher	Country	AAS Theme	Byline, reporter, or host
16	Potential roles of science and technology parks in deepening ties between universities and the society; and promotion of entrepreneurship in Kenya	<a href="https://www.the-star.co.ke/news/2018/05/07/how-tech-industrial-parks-could-spur-economic-growth_c1745931">https://www.the-star.co.ke/news/2018/05/07/how-tech-industrial-parks-could-spur-economic-growth_c1745931</a>	May 7, 2018	The Star	Kenya	Science Advocacy and Policy Agenda	George Achia
17	South African ship and robots to uncover the future of climate change in Africa	<a href="https://scibraai.co.za/south-african-ship-robots-uncover-future-climate-change-africa/">https://scibraai.co.za/south-african-ship-robots-uncover-future-climate-change-africa/</a>	May 18, 2018	SciBraai	South Africa	Climate Change	Sibusiso Biyela
18	Malaria Elimination: Is Long Insecticide Treated nets of any use?	<a href="https://www.vanguardngr.com/2018/05/malaria-resistance-threatens-success-mosquito-nets-nigeria/">https://www.vanguardngr.com/2018/05/malaria-resistance-threatens-success-mosquito-nets-nigeria/</a>	May 1, 2018	Vanguard	Nigeria	Health and Well-being	Chioma Obinna
19	The impact of Gibe 3 dam on Lake Turkana	<a href="https://www.nation.co.ke/lifestyle/smartcompany/Ethiopia-dams-of-doom--says-residents-of-Turkana-/1226-4538832-7fbnjs/index.html">https://www.nation.co.ke/lifestyle/smartcompany/Ethiopia-dams-of-doom--says-residents-of-Turkana-/1226-4538832-7fbnjs/index.html</a>	May 1, 2018	Daily Nation	Kenya	Climate Change	Gerald Andae
20	Is Keto diet a dangerous solution to rising overweight in Africa?	<a href="https://www.icirnigeria.org/weight-loss-revolution-why-scientists-are-worried-about-ketogenic-diet/">https://www.icirnigeria.org/weight-loss-revolution-why-scientists-are-worried-about-ketogenic-diet/</a>	May 4, 2018	International Center for Investigative Reporting	Nigeria	Health and Well-being	Chizekie Omeje
21	Agencies fight malnutrition in drought affected regions	<a href="http://www.theeastafrican.co.ke/scienceand-health/Agencies-fight-malnutrition--in-drought-affected-regions-/3073694-4562786-envykb/index.html">http://www.theeastafrican.co.ke/scienceand-health/Agencies-fight-malnutrition--in-drought-affected-regions-/3073694-4562786-envykb/index.html</a>	May 15, 2018	The East African	Kenya	Food Security and Nutritional Well-being	Christabel Ligami
22	Cage Fish Farming a New Threat to L. Victoria's Ecosystem	<a href="https://businesstoday.co.ke/floating-fish-farms-become-threat-lake-victoria/">https://businesstoday.co.ke/floating-fish-farms-become-threat-lake-victoria/</a>	July 3, 2018	Business Daily	Kenya	Food Security and Nutritional Wellbeing	Geoffrey Kamadi
23	Why 7.5m Kenyan farmers are yet to adopt new seed varieties	<a href="https://www.businessdailyafrica.com/datahub/Kenyan-farmers-are-yet-to-adopt-new-seed-varieties/3815418-4584248-kbsph0/index.html">https://www.businessdailyafrica.com/datahub/Kenyan-farmers-are-yet-to-adopt-new-seed-varieties/3815418-4584248-kbsph0/index.html</a>	May 28, 2018	Business Daily	Kenya	Food Security and Nutritional Wellbeing	Annie Njanja
24	Time To Address Open Defecation In Ibadan	<a href="https://independent.ng/time-to-address-open-defecation-in-ibadan/">https://independent.ng/time-to-address-open-defecation-in-ibadan/</a>	May 13, 2018	Independent NG	Nigeria	Water and Sanitation	Toyin Adebayo
25	Preeclampsia: Silent killer increasing maternal, foetal deaths in Nigeria	<a href="http://www.vironnewsnigeria.com/pre-eclampsia-silent-killer-increasing-maternal-foetal-deaths-in-nigeria/">http://www.vironnewsnigeria.com/pre-eclampsia-silent-killer-increasing-maternal-foetal-deaths-in-nigeria/</a>	May 14, 2018	Environ News NG	Nigeria	Health and well-being	Ruth Akinwunmi-King
26	Efforts by Scientists to Protect Endangered Coral Reefs Along Kenya's Coast	<a href="https://www.nation.co.ke/lifestyle/smartcompany/Climate-change-poses-threat-to-fishing/1226-4667384-68soj5z/index.html">https://www.nation.co.ke/lifestyle/smartcompany/Climate-change-poses-threat-to-fishing/1226-4667384-68soj5z/index.html</a>	July 17, 2018	Daily Nation	Kenya	Climate Change	Gerald Andae
27	Has malaria research and control failed in Kenya; and can invited Cuban experts make a difference?	PDF	July 28, 2018	Standard Media Group	Kenya	Health and well-being	Gatonye Gathura
28	Future of food: How technology is helping SA farmers	<a href="https://city-press.news24.com/Business/future-of-food-how-technology-is-helping-sa-farmers-20180703">https://city-press.news24.com/Business/future-of-food-how-technology-is-helping-sa-farmers-20180703</a>	July 3, 2018	City Press	South Africa	Food Security and Nutritional Well-being	City Press
29	Future of food	<a href="https://aaofsciences-my.sharepoint.com/:b/g/personal/j_mutheu_aasciences_ac_ke/EeV-VZd6clVOfDA3sfKfAgB1MOW5kSnApjDF2p-MQvIH6g?e=V6W3co">https://aaofsciences-my.sharepoint.com/:b/g/personal/j_mutheu_aasciences_ac_ke/EeV-VZd6clVOfDA3sfKfAgB1MOW5kSnApjDF2p-MQvIH6g?e=V6W3co</a>		City Press	South Africa	Food Security and Nutritional Well-being	Johan van der Merwe
30	Wees wakker, dinge gaan verander	<a href="https://aaofsciences-my.sharepoint.com/:b/g/personal/j_mutheu_aasciences_ac_ke/EWMx-qIEV7r1Gt4Ms92SPe08BRyxTIG8T3Q-aHRJX-h2IRTw?e=8EV3W0">https://aaofsciences-my.sharepoint.com/:b/g/personal/j_mutheu_aasciences_ac_ke/EWMx-qIEV7r1Gt4Ms92SPe08BRyxTIG8T3Q-aHRJX-h2IRTw?e=8EV3W0</a>		City Press	South Africa	Food Security and Nutritional Well-being	Mandi Smallhorne
31	Gesonde boggrond	<a href="https://aaofsciences-my.sharepoint.com/:b/g/personal/j_mutheu_aasciences_ac_ke/EcPe2z-ZauINDvMsYctytS0UBhC3yaNnvEzft_Cd-p0VrTCg?e=vnPz2V">https://aaofsciences-my.sharepoint.com/:b/g/personal/j_mutheu_aasciences_ac_ke/EcPe2z-ZauINDvMsYctytS0UBhC3yaNnvEzft_Cd-p0VrTCg?e=vnPz2V</a>		City Press	South Africa	Food Security and Nutritional Well-being	Mandi Smallhorne
32	Gesonde boggrond nie herwinbaar	<a href="https://aaofsciences-my.sharepoint.com/:b/g/personal/j_mutheu_aasciences_ac_ke/EXB-MxVJWPzBMpDCRE-JR07YBgJdCfzEt4cEV-p1OAhho4SQ?e=eMQSkX">https://aaofsciences-my.sharepoint.com/:b/g/personal/j_mutheu_aasciences_ac_ke/EXB-MxVJWPzBMpDCRE-JR07YBgJdCfzEt4cEV-p1OAhho4SQ?e=eMQSkX</a>		City Press	South Africa	Food Security and Nutritional Well-being	

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33	Die toekoms van kos	<a href="https://aaofsciences-my.sharepoint.com/:b:/g/personal/j_mutheu_aasciences_ac_ke/ETG-zqGu3erpJvQJy4MqOK8sBoJukzaKnaVD-KxAuinFHMjw?e=02oOrS">https://aaofsciences-my.sharepoint.com/:b:/g/personal/j_mutheu_aasciences_ac_ke/ETG-zqGu3erpJvQJy4MqOK8sBoJukzaKnaVD-KxAuinFHMjw?e=02oOrS</a>		City Press	South Africa	Food Security and Nutritional Well-being	Johan van der Merwe
34	Tegnologie op plase beteken vooruitgang	<a href="https://aaofsciences-my.sharepoint.com/:b:/g/personal/j_mutheu_aasciences_ac_ke/ERzz8O-ykbbGnBq0qH4eqgcBGMGnHKYTIrPWNzvp-kGY3hw?e=hHo8YW">https://aaofsciences-my.sharepoint.com/:b:/g/personal/j_mutheu_aasciences_ac_ke/ERzz8O-ykbbGnBq0qH4eqgcBGMGnHKYTIrPWNzvp-kGY3hw?e=hHo8YW</a>		City Press	South Africa	Food Security and Nutritional Well-being	
35	Futureproofing your farm	<a href="https://aaofsciences-my.sharepoint.com/:b:/g/personal/j_mutheu_aasciences_ac_ke/EUuuP22IU9xGq2erTlaR4VcB76cRQ_eAJH-d7zCuEJyw_Ag?e=AFFR9N">https://aaofsciences-my.sharepoint.com/:b:/g/personal/j_mutheu_aasciences_ac_ke/EUuuP22IU9xGq2erTlaR4VcB76cRQ_eAJH-d7zCuEJyw_Ag?e=AFFR9N</a>		City Press	South Africa	Food Security and Nutritional Well-being	Mandi Smallhorne
36	"What changes can we expect for our country and our lives as climate change takes hold?"	<a href="https://aaofsciences-my.sharepoint.com/:b:/g/personal/j_mutheu_aasciences_ac_ke/EXB-MxVJWPzBMpDCRE-JR07YBgJdCfzEt4cEV-p1OAhho4SQ?e=eMQSkX">https://aaofsciences-my.sharepoint.com/:b:/g/personal/j_mutheu_aasciences_ac_ke/EXB-MxVJWPzBMpDCRE-JR07YBgJdCfzEt4cEV-p1OAhho4SQ?e=eMQSkX</a>		City Press	South Africa	Food Security and Nutritional Well-being	Mandi Smallhorne
37	Mobile phones help detect counterfeit seeds in Kenya	<a href="http://news.trust.org/item/20181116095834-27xk1/">http://news.trust.org/item/20181116095834-27xk1/</a>		REUTERS		Food Security and Nutritional Wellbeing	Wesley Langat
38	Why almost no one in Nigeria is using HIV prevention drugs	<a href="https://www.devex.com/news/why-almost-no-one-in-nigeria-is-using-hiv-prevention-drugs-93728">https://www.devex.com/news/why-almost-no-one-in-nigeria-is-using-hiv-prevention-drugs-93728</a>		DEVEX		Health and Wellbeing	Paul Adepoju
39	Edible insects in South Africa; to regulate or not to regulate?	<a href="https://scibraai.co.za/edible-insects-in-south-africa-to-regulate-or-not-to-regulate/">https://scibraai.co.za/edible-insects-in-south-africa-to-regulate-or-not-to-regulate/</a>	July 26,2019	SciBraai	South Africa	Health and Well-being	Sibusiso biyela
40	Stealing the Future - How poor monitoring, corrupt ministry officials are hindering science education in Nigeria	<a href="https://posteritymediang.com/special-report-stealing-the-future-how-poor-monitoring-corrupt-ministry-officials-are-hindering-science-education-in-nigeria/">https://posteritymediang.com/special-report-stealing-the-future-how-poor-monitoring-corrupt-ministry-officials-are-hindering-science-education-in-nigeria/</a>	July 25,2019	Posterity Media	Nigeria	Policy and Governance	O'femi Kolawole
41	Kenya at risk of losing funding for GMO crops development	NEWS INDEPTH: Kenya at risk of losing funding for GMO crops	June 20,2019	Business Daily	Kenya	Health and Well-being	Gerald Andae
42	Locals believe that snake bites are due to witchcraft	<a href="https://www.nation.co.ke/lifestyle/dn2/Local-link-snakebites-to-witchcraft/957860-5168518-4ssn43/index.html">https://www.nation.co.ke/lifestyle/dn2/Local-link-snakebites-to-witchcraft/957860-5168518-4ssn43/index.html</a>	June 24,2019	Daily Nation	Kenya	Health and Well-being	Leopold Obi
43	Nakuru county starts plant clinics to combat emerging pests and diseases.	<a href="https://www.youtube.com/watch?v=NQk17gA-1oPo">https://www.youtube.com/watch?v=NQk17gA-1oPo</a>	July 9,2019	KBC	Kenya	Food Security and Nutritional Well-being	Justus Wanzala
44	Use of modern contraceptives in Kalobeyei Locale, Turkana county	LINK		Daily Nation	Kenya	Health Well-being	James Kahongeh
45	Kemri plan to produce cheap drug for cancer	<a href="https://www.standardmedia.co.ke/health/article/2001365270/kemri-to-produce-cheaper-cancer-drugs">https://www.standardmedia.co.ke/health/article/2001365270/kemri-to-produce-cheaper-cancer-drugs</a>		Standard News paper	Kenya	Health and Well-being	Gatonye Gathura
46	Hidden posion	<a href="https://soundcloud.com/kioko-wa-kivandi/sumu-isiyoonekana-2?in=kioko-wa-kivandi/sets/sumu-isiyoonekana">https://soundcloud.com/kioko-wa-kivandi/sumu-isiyoonekana-2?in=kioko-wa-kivandi/sets/sumu-isiyoonekana</a>		Radio Yetu	Kenya	Health and Well-being	Kioko Kivandi
47	Port Harcourt And The Menace Of Black Soot	<a href="https://gwg.ng/2020/01/27/port-harcourt-and-the-menace-of-black-soot/">https://gwg.ng/2020/01/27/port-harcourt-and-the-menace-of-black-soot/</a>		GWG Nigeria	Nigeria	Health and Well-being	Gloria Ogbaki
48	Fighting Cancer with a handheld device	<a href="https://www.businessdailyafrica.com/datahub/Fighting-cervical-cancer-with-hand-held-device/3815418-5496050-eowqrp/index.html">https://www.businessdailyafrica.com/datahub/Fighting-cervical-cancer-with-hand-held-device/3815418-5496050-eowqrp/index.html</a>		Business Daily	Kenya	Health and well-being	Diana Mwango
49	Birthing cushion reducing mother and child mortality	<a href="https://scienceafrica.co.ke/birthing-cushion-reducing-mother-to-child-mortality/">https://scienceafrica.co.ke/birthing-cushion-reducing-mother-to-child-mortality/</a>		Science Africa	Kenya	Health and well-being	Christabel Ligami
50	Effects of climate change causing mistrust among communities and local weather experts	<a href="https://africaeconews.co.ke/effects-of-climate-change-causing-mistrust-between-communities-and-local-weather-experts-in-northern-kenya/">https://africaeconews.co.ke/effects-of-climate-change-causing-mistrust-between-communities-and-local-weather-experts-in-northern-kenya/</a>		Africa eco news	Kenya	Food security and climate change	Abjata Khalif

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51	How Plant Breeding Innovation is Different from GMO and how PBI can improve food security in Africa	<a href="https://www.thisdaylive.com/index.php/2019/12/21/how-plant-breeding-innovation-is-different-from-gmo-and-how-pbi-can-improve-food-security-in-africa/">https://www.thisdaylive.com/index.php/2019/12/21/how-plant-breeding-innovation-is-different-from-gmo-and-how-pbi-can-improve-food-security-in-africa/</a>		This Day Live	Nigeria	Food security and nutritional well being	Bennett Oghifo
52	Ministry on the spot over costly medical equipment deal	<a href="https://www.standardmedia.co.ke/health/article/2001347867/ministry-in-a-spot-over-costly-medical-equipment-deal">https://www.standardmedia.co.ke/health/article/2001347867/ministry-in-a-spot-over-costly-medical-equipment-deal</a>		Standard Newspaper	Kenya	Policy and governance	Jeckonia Otieno
53	Calls to eliminate mathenge-prosopis juliflora as control strategies fail in kenya	<a href="https://www.rocketsciences.co.ke/2019/10/12/calls-to-eliminate-mathenge-prosopis-juliflora-as-control-strategies-fail-in-kenya/">https://www.rocketsciences.co.ke/2019/10/12/calls-to-eliminate-mathenge-prosopis-juliflora-as-control-strategies-fail-in-kenya/</a>		Rocket sciences	Kenya	Environment and climate change	Gatonye Gathura
54	Child linking neurons and neighbourhoods to early child development interventions	<a href="https://www.health24.com/Parenting/Child/linking-neurons-and-neighbourhoods-its-time-to-rethink-our-early-child-development-interventions-20191004">https://www.health24.com/Parenting/Child/linking-neurons-and-neighbourhoods-its-time-to-rethink-our-early-child-development-interventions-20191004</a>		Health 24	South Africa	Health and well-being	Beth Amato
55	The Menace called still birth	<a href="https://www.legit.ng/1264209-investigation-the-menace-called-stillbirth-by-ruth-akinwunmi-king.html">https://www.legit.ng/1264209-investigation-the-menace-called-stillbirth-by-ruth-akinwunmi-king.html</a>		Legit.NG	Nigeria	Health and well being	Ruth Akinwunmi
56	How women should deal with reproductive health concerns	<a href="https://www.the-star.co.ke/news/big-read/2020-03-19-how-women-should-deal-with-reproductive-health-concerns/">https://www.the-star.co.ke/news/big-read/2020-03-19-how-women-should-deal-with-reproductive-health-concerns/</a>		The Star news paper	Kenya	Health and well being	Esther Mbugua
57	Kenya innovates to make money from medical research	<a href="https://www.rocketsciences.co.ke/2020/03/23/kenya-innovates-to-make-money-from-medical-research/">https://www.rocketsciences.co.ke/2020/03/23/kenya-innovates-to-make-money-from-medical-research/</a>		Rocket sciences	Kenya	Health and well being	Gatonye Gathura
58	Biodigester fights soil acidity for better yields	<a href="https://www.nation.co.ke/business/seeds-of-gold/biodigester-fight-soil-acidity-enhance-yields/2301238-5498648-3q6ch9z/index.html">https://www.nation.co.ke/business/seeds-of-gold/biodigester-fight-soil-acidity-enhance-yields/2301238-5498648-3q6ch9z/index.html</a>		Daily Nation	Kenya	Food security and Nutritional well being	Leopold Obi
59	Boreholes quench Turkana thirst as aquifers remain undeveloped	<a href="https://www.businessdailyafrica.com/datahub/Boreholes-quench-Turkana-thirst-as-aquifers-remain-undeveloped/3815418-5270432-qa5pdn/index.html">https://www.businessdailyafrica.com/datahub/Boreholes-quench-Turkana-thirst-as-aquifers-remain-undeveloped/3815418-5270432-qa5pdn/index.html</a>		Business Daily	Kenya	Health and wellbeing	Annie njanja
60	Is Bodo oil soil triggering the epic number of funerals?	<a href="https://www.dailytrust.com.ng/is-bodo-oil-spill-triggering-epic-number-of-funerals.html">https://www.dailytrust.com.ng/is-bodo-oil-spill-triggering-epic-number-of-funerals.html</a>		Daily Trust	Nigeria	Health and Well being	Tadaferua Ujorha
61	Kemri to produce cheap cancer drugs	<a href="https://www.standardmedia.co.ke/health/article/2001365270/kemri-to-produce-cheaper-cancer-drugs">https://www.standardmedia.co.ke/health/article/2001365270/kemri-to-produce-cheaper-cancer-drugs</a>		Standard Newspaper	Kenya	Health and well-being	Gatonye Gathura
62	Autosuffisance alimentaire: quand la construction de digues anti-sel relance les productions vivrières à Fatick et environs	<a href="https://www.impact.sn/Autosuffisance-alimentaire-quand-la-construction-de-digues-anti-sel-relance-les-productions-vivrieres-a-Fatick-et_a20325.html">https://www.impact.sn/Autosuffisance-alimentaire-quand-la-construction-de-digues-anti-sel-relance-les-productions-vivrieres-a-Fatick-et_a20325.html</a>		Impact.sn	Senegal	Food security and nutritional well-being	Momar Niang
63	Child and Maternal Health: Significant Strides Underway amid Challenges	<a href="https://scienceafrica.co.ke/child-and-maternal-health-significant-strides-underway-amid-challenges/">https://scienceafrica.co.ke/child-and-maternal-health-significant-strides-underway-amid-challenges/</a>		Science Africa	Kenya	Health and well-being	George Achia

Table 2. Table showing story log of awarded stories published between September 2017 to December 2019



# ANNEXES

## Video/Audio Log

	Title	URL	Publish Date	Publisher	Country	AAS Theme	Byline, reporter, or host
1	Impact of oil spill on small holder farmers in the Niger Delta region.	<a href="https://drive.google.com/file/d/14D2yf6K-MRcOu_vC7Jr5WS9WLPUxvxDvV/view?usp=drivesdk">https://drive.google.com/file/d/14D2yf6K-MRcOu_vC7Jr5WS9WLPUxvxDvV/view?usp=drivesdk</a>	April, 2018	RayPower FM	Nigeria	Food Security and Nutritional Well-being	Gloria Ogbaki
2	Kenyan Museums enter the race to conserve the environment	<a href="https://www.youtube.com/watch?v=v0VO-R8ognA4">https://www.youtube.com/watch?v=v0VO-R8ognA4</a>	March 21, 2018	Kenya Broadcasting Corporation	Kenya	Climate Change	Justus Wanzala
3	The app that is fighting FGM	<a href="https://www.youtube.com/watch?v=7Qa-67LzgJLY&amp;feature=youtu.be">https://www.youtube.com/watch?v=7Qa-67LzgJLY&amp;feature=youtu.be</a>	June 21, 2018	Kenya Television Network	Kenya	Health and Well-being	Dorcas Wangira
4	Mobile 'lab' aids Kenyan farmers adapt to climate change	<a href="https://www.youtube.com/watch?v=Mjgw-3Jlt-0E&amp;feature=youtu.be&amp;app=desktop">https://www.youtube.com/watch?v=Mjgw-3Jlt-0E&amp;feature=youtu.be&amp;app=desktop</a>	June 7, 2018	Kenya Broadcasting Corporation	Kenya	Food Security and Nutritional Well-being	Justus Wanzala
5	Agribiotech	<a href="https://www.youtube.com/watch?v=8gbJfzS-jSHg&amp;feature=youtu.be">https://www.youtube.com/watch?v=8gbJfzS-jSHg&amp;feature=youtu.be</a>		TVC News	Nigeria	Food Security and Nutritional Well-being	Omalara Ominjo
6	Kenya misses 2018 polio eradication target	<a href="https://www.youtube.com/watch?v=orP-j7ZzmAgs&amp;t=104s">https://www.youtube.com/watch?v=orP-j7ZzmAgs&amp;t=104s</a>		Citizen TV	Kenya	Health and wellbeing	Dorcas Wangira
7	Polio vaccination starts in Dabaab camp	<a href="https://www.youtube.com/watch?v=D8tM-FrndEko">https://www.youtube.com/watch?v=D8tM-FrndEko</a>		Citizen TV	Kenya	Health and wellbeing	Dorcas Wangira
8	Small holder farmers in Vihiga and Kakamega counties address climate Change challenge.	<a href="https://www.youtube.com/watch?v=tG969W-zrHFI">https://www.youtube.com/watch?v=tG969W-zrHFI</a>		KBC TV	Kenya	Environment and climate change	Justus Wanzala
9	VACCINE NATION   Efficacy of HPV Vaccine to combat the Cervical Cancer scourge	<a href="https://www.youtube.com/watch?v=C7-mX-O8t8-U&amp;t=83s">https://www.youtube.com/watch?v=C7-mX-O8t8-U&amp;t=83s</a>		Citizen TV	Kenya	Health and well being	Dorcas Wangira
10	Solving the mystery of genes using mice	<a href="https://www.youtube.com/watch?v=FGe-jil_zz8s&amp;feature=youtu.be">https://www.youtube.com/watch?v=FGe-jil_zz8s&amp;feature=youtu.be</a>		Scibraai	South Africa	Health and well-being	Sibusiso Biyela

Table 3. Table showing video/audio log of warded stories aired/broadcast between September 2017 to December 2018.

# ANNEXES

## Assessing impact of the stories

Title	Print Reach	Digital/ Website Reach	Video/ Audio Views/ #Listeners	Likes	Shares & Comments	Tweets/ Rts	Instagram Likes	Meltwaters Reach
Montagu se	339,000	1,379,440	N/A	783624	-	89720	8686	-
The effects of pollution, over-fishing and climate change on Lake Victoria	80,000	-	N/A	35	6	28	-	293,000
Time to tackle Nagana disease	80000	-	-N/A	-	-	-	-	4050
How schistosomiasis is ravaging Nigerian community	-	-	N/A	-	5	7	-	92,000
Hunters without borders	N/A	14,000	-	132	44	6	-	804334
Kenyan Museums enter the race to conserve the environment	N/A	32	32	-	-	-	-	-
Why the battle against drug resistance is far from being won	170,000	110	N/A	164	2	6	-	-
The effects of pollution, over-fishing and climate change on Lake Victoria	80,000	-	N/A	32	6	25	-	-
Nigeria: Lessons from Ebola, what benefits for meningitis?	-	1548	-	1,100,000	3	543,000	-	-
Impact of oil spill on small holder farmers in the Niger Delta region	-	442	-	-	-	-	-	-
Connecting the dots between SDGs and Demographic Dividends	-	3674	-	2200	24	2	-	-
Potential roles of science and technology parks in deepening ties between universities and the society; and promotion of entrepreneurship in Kenya	80,000	-	-	18	7	25	-	-
Malaria Elimination: Is Long Insecticide Treated nets of any use?	100,000	4,691,423	-	3 M	1.8 M	-	-	-
Is Keto diet a dangerous solution to rising overweight in Africa?	-	-	410	-	25	-	-	-
Agencies fight malnutrition in drought affected regions	50 M	20 M	50 M	1000	30	712	-	-
Why 7.5m Kenyan farmers are yet to adopt new seed varieties	20,000	502	-	65,223	-	638,000	-	-
Mobile 'lab' aids Kenyan farmers adapt to climate change	-	6 M	-	-	-	-	-	-
Efforts by Scientists to Protect Endangered Coral Reefs Along Kenya's Coast	20,000	502		65,200	30	638,000		80,000
Locals believe that snake bites are due to witchcraft	15,000	40,000		13,000				
Nakuru county starts plant clinics to combat emerging pests and diseases				Over three million viewers				
Kenya at risk of losing funding for GMO crops development								
Stealing the Future -How poor monitoring, corrupt ministry officials are hindering science education in Nigeria								
Edible insects in South Africa; to regulate or not to regulate?								
<b>TOTAL</b>	<b>50.9 M</b>	<b>32.1 M</b>	<b>50 M</b>	<b>4.9 M</b>	<b>1.8 M</b>	<b>1.3 M</b>	<b>8686</b>	<b>1,193,384</b>

4. Table showing population reach/impact assessment of the stories published and/or broadcast.





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