



KYEEMA FOUNDATION



SEPTEMBER 2021

### Nutrition, Health and Livelihoods

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Elena Gomez  
Dr Rosa Costa

# Our new Strategic Plan for 2021-2026 – broadening our scope to support innovation and enrich lives

We are delighted to announce our new Strategic Plan for 2021-2026. After year-long consultations, and with much gratitude to our hard-working staff and volunteers, we are proud to share the future direction of Kyeema.

### A new vision and mission, same motivation

Kyeema believes in a world where partnerships catalyse innovation and enrich lives. Our mission is working together to improve the health and prosperity of marginalised communities and their environments.

### An expanded scope of work

Our work on improved village chicken keeping and sustainable Newcastle disease control remains core for our country programs in Mozambique, Ethiopia, Malawi and Papua New Guinea under focus area 1 “Nutrition, Health and Livelihoods”.

The new Strategic Plan broadens our portfolio to include two new focus areas: focus area 2 “Resilient Communities” will support local partners to address locally identified challenges and focus area 3 “Innovation” will catalyse innovative and inclusive solutions for scale. We plan to expand activities with new partnerships across specific areas including small-scale livestock development, ecosystem restoration and climate change action, scaling inclusive technology and innovation.



### Partnerships for catalysing innovation and enriching lives

Under our strategic partnership with Palladium, three new corporate funding mechanisms for social impact will be jointly implemented – ‘Challenge Fund’, ‘Our Communities Fund’ and ‘Humanitarian Relief Fund’. Palladium commits 1.5% of the company’s pre-tax profit to fund development activities in the countries in which it operates.

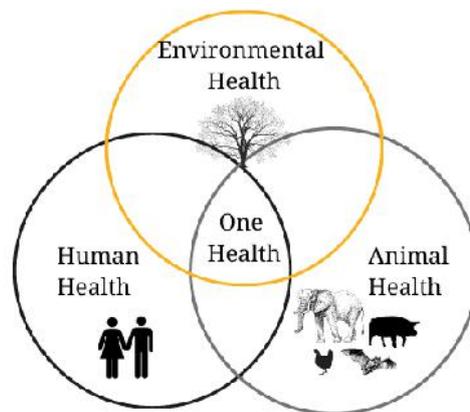
**Supporting local innovation. Enriching lives.**

# Our new Strategic Plan for 2021-2026 – broadening our scope to support innovation and enrich lives

Corporate staff volunteer their time and skills as 'Kyeema Champions' to identify and promote potential activities to support. They will have the opportunity to connect meaningfully with the impacts for project communities in countries where they live and work. Kyeema will oversee project management and impact reporting across all projects and programs with best practice sustainable and equitable development approaches.

## 'One Health and One Welfare' approach

Kyeema will continue to work with a 'One Health and One Welfare' approach - a collaborative systems approach to using more sustainable, equitable practices particularly in the areas of health, agriculture and economic development. The goal for all our projects and activities is to support healthier people, animals and environments using shared systems and resources.



## Donation impact

We impact the lives of thousands of people annually – in the last 4 years we have reached over 60, 000 people with our projects. By becoming a monthly donor, you will be helping us to reach more people. Your important contribution will help to build the health and prosperity of marginalised communities and their environments.

Donations made for our programs in Papua New Guinea, Malawi and Ethiopia will be combined with funding from the Australian Government. We have committed to contribute \$1 for every \$5 we receive from the Australian government. Your donation will allow us to extend our reach in these countries.



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# Kyeema working on Village Chicken vaccination program in Ethiopia

In May 2020, Kyeema Foundation was officially registered in Ethiopia. Since then, our Ethiopian Country Director, Bethelehem Zewde, has been busy setting up the new office, recruiting two new staff members, Dr Hailu Mazengia and Yanduamlak Belete, and starting up a new program on village chicken vaccination against Newcastle disease!



*Kyeema office staff (right to left): Bethelehem Zewde (Country Director), Dr Hailu Mazengia (Livestock Veterinary Advisor) and Yanduamlak Belete (Administration and Finance Officer).*

In partnership with CARE Ethiopia and SNV (Netherlands Development Organisation), Kyeema is participating in the 'Upscaling vaccination service for the village poultry sector in selected rural areas in Ethiopia' project, as part of the USAID Feed the Future Livelihoods For Resilience Activity. The project is taking place in Amhara, Sidama, Tigray and SNNP regions of Ethiopia. The main goal is to improve poultry health in households through training Vet Vendors in the regions in sustainable Newcastle disease control as a business. The ultimate goal is to maximise the number of households participating in regular Newcastle disease vaccination of their chickens, which means less chickens dying and improved nutrition and income generating opportunities at household level.

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# Winning Chickens4Change photo from Malawi

Our 5th annual Chickens4Change photography competition in collaboration with the Rural Poultry Centre in Malawi this year was a success. The theme was 'Chicken and Egg Dishes from Around the World'. We asked people to tell a visual story through a photo of a local dish cooked with chicken and/or eggs. The entries submitted will contribute to a Kyeema cookbook fundraiser for improved livelihoods and food and nutrition security in rural Malawi.

## And the winner is!

First place went to Steve Mann from the International Livestock Research Institute (ILRI) depicting a dish from Malawi. Judges found his photo captioned 'An egg with sauce dish prepared by a family for lunch in a village in central Malawi' to best fit the three criteria for the competition – artistic merit, technical excellence and context for the rural setting in which RPC works.

## Calling for recipes from every corner of the world.

We are now calling for chicken and/or egg recipes from around the world to fill the pages of our cookbook. If you would like to contribute, please send your recipe and photos of any of the following – the ingredients, equipment, people, and environment involved in making the dish and of course the beautiful final product to [kyeema@kyeemafoundation.org](mailto:kyeema@kyeemafoundation.org). We would also love to receive accompanying stories about the significance of the dish to improve the richness of the book. The cookbook will be available for sale in 2022 and all profits will be donated to the work of the Rural Poultry Centre in Malawi to improve rural lives through village poultry. Every donation will be combined with funding from the Australian Government to reach more people. We have committed to contribute \$1 for every \$5 we receive from the Australian government. Your donation will allow us to extend our core partner program in Malawi.



*Winning photo from Malawi by Steve Mann (ILRI)*

## A big thank you.

Finally, Kyeema and the Rural Poultry Centre would like to thank all the participants and donors to the initiative and especially the judges – Dr Rosa Costa, Samantha Paxton and Leo Wiles, for their time and contribution in making the competition a success.



*Some of the photo entries from around Africa and Asia.*

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# Female farmers learning to raise village chickens for improved food and nutrition security in PNG

This month, we would like to welcome the latest female village chicken farmer to Kyeema Foundation's village chicken training activity in Central Province, PNG. Ms Motobi Tamarua attended community training in late June 2021, conducted by Master Village Chicken Farmer Koivi Egu at Kari Kari farm in Tubuseriea. After completing the two-day course, she was given a start-up kit which included two hens, a rooster and a fifteen-metre roll of chicken wire. The start-up kits were made available through generous donations from the Rotary Club of Brisbane and also 38 Palladium staff members, who donated the cash value of their Christmas hamper to help farmers in PNG.

Ms Tamarua returned to her property in Tubusereia and proceeded to build a chicken house with materials she had using the valuable roll of wire to complete it. She can now easily manage the chickens in an area where she will put in practice what she learned from the training received. Master farmer Koivi Egu will continue to monitor her progress and support her to increase the flock.



*Village chicken trainee Ms Motobi Tamarua with Master Village Chicken farmer Uncle Koivi Egu.*

*"It is my vision to increase the flock to a reasonable number to generate a sustainable personal income. I hope that the chicken farm will give me independence and that I can be a role model to young females in my community to get involved in agriculture to earn an income and not be dependent on family members."*

Ms Tamarua



*Above: Ms Tamarua receiving her certificate at the training.*



*Above: Completed chicken house and donated chickens enjoying their new home with Ms Tamarua.*

*Kyeema Foundation is proud to be working in PNG at the village level with local people on the ground. We acknowledge the support of the Australian Government through the Australian NGO Cooperation Program (ANCP).*



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# E-learning methods for sustainable Newcastle disease (ND) control curriculum in Africa



## Training Master Trainers for sustainable animal health delivery

This month we kickstarted the 'Pilot of Master Trainer (MT) courses in Africa to improve Newcastle disease control in village chickens' project in partnership with the African Union Pan-African Veterinary Vaccine Centre (AU-PANVAC). It is our pleasure to introduce you to Elisa Ferrão, Oraca Cuambe, Luciano Alemão and Gedeão Macanze from Mozambique, and Etsegenet Tekeba from Ethiopia who are participating in the 'Prevention and control of Newcastle disease (ND) in the Field' course. The course includes modules on: the importance of ND control in village chickens for improving food and nutrition security; field diagnosis and sustainable surveillance of ND; disease reporting; working with communities; vaccination campaigns; and the all-important cold chain training. The modules are delivered virtually by national and global animal health specialists, who mentor the MTs in live Q&A sessions and practical assignments relevant to their current employment in animal health government departments.

## Background to the Africa-wide program

With funding from the Department of Foreign Affairs and Trade of the Australian Government and in partnership with AU-PANVAC, Kyeema has developed a program to improve AU Member States' (MS) capacity to sustainably control ND in village chickens. The program has developed three curricula for training National Master Trainers: ND vaccine production and quality assurance; Laboratory diagnosis of ND; and Prevention and control of ND in the field. The curriculum modules have been prepared by regional experts and peer-reviewed by animal health professionals from AU Member States.



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# E-learning methods for sustainable Newcastle disease (ND) control curriculum in Africa

**A trial of e-learning materials to support community vaccinators to deliver sustainable Newcastle disease control with new partner VETAID in Kenya**



This activity started in early 2021, with our partner VETAID East Africa undertaking an emergency ‘ring vaccination’ program in Narok North and West sub-counties to respond to an ND outbreak and minimise the impact of the disease on chickens in the surrounding communities. VETAID’s Director, Dr Gabriel Turasha, reported it was a good opportunity to raise awareness about how locally led sustainable ND control can prevent this from happening again in the future. Community vaccinators were trained and equipped to conduct vaccination campaigns and are currently being consulted on how training videos can be developed from existing ND control awareness materials to be used as part of their training toolkit. The toolkit will also include mobile phones to access applications like EpiCollect and messaging services; ND outbreak surveillance; and ND control awareness materials.

To help us with this activity, Kyeema is mentoring three female veterinary volunteers from Australia and Kenya. Tiffanie Huynh and Samantha Leung are fourth year veterinary students at the University of Melbourne who are interested in pursuing careers in veterinary public health, particularly in One Health and Welfare initiatives. They will be working with Dr Coletta Cherono Sang, a recent graduate veterinarian from Egerton University in Kenya to adapt, film and produce video training resources with the community vaccinators on the ground in Narok, Kenya.

## Interns



**Samantha Leung, 2021- ongoing**

Doctorate of Veterinary Medicine, University of Melbourne



**Tiffanie Huynh, 2021- ongoing**

Doctorate of Veterinary Medicine, University of Melbourne



**Coletta Cherono Sang, 2021- ongoing**

Bachelor of Veterinary Medicine and Surgery at Egerton University, Kenya

*We acknowledge the support of the Australian government through the Australian NGO Cooperation Program.*



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## A busy year for Fundação Kyeema in Mozambique



*Above: Kyeema field veterinarian Ana Zandamela (on the right) conducting training on improved management practices for chickens and ducks with participants in Sofala Province. Photo credit: Amaral Chibeba (IITA)*

This year our Mozambique team have been busy supporting humanitarian responses, resettled populations, trialling income-generation activities and collaborating on a multi-institution research project; all to improve food and nutrition security and economic empowerment for the most vulnerable people in Mozambique. In the midst of this and facing two significant waves of COVID-19 infection, the team have worked with grace, patience and a safety-first approach.

Read the expanded update on our [Issuu publications page](#).

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## 2021 Theme: Valuing Nature.

### How can you make protecting nature more attractive as an economic pursuit than destroying it?



The climate crisis has brought the value of nature into acute focus. Natural assets, so long taken for granted, are being degraded at a rapid pace and the implications for communities around the world are clear. We depend upon nature for food, shelter, and water. Vibrant ecosystems can mitigate the impact of natural disasters, help regulate our climate and limit the spread of disease. Nature is clearly one of our most valuable assets, yet due to systemic market failures underpinning our economies, destroying nature is a more economically valued pursuit than protecting it.

But changes are afoot. Governments looking at the magnitude of the climate crisis are clear that they must address this failure. Businesses incentivised by ESG compliance and purpose-led strategy are seeking to redress the balance. And finance houses are increasingly looking at green finance instruments that can support nature.

There are many solutions to this problem. The Palladium Challenge Fund: Valuing Nature, is seeking proposals from organisations with innovative and scalable solutions to the climate crisis by placing real value on nature. We are looking for solutions that:

- Pilot new technologies and/or innovative approaches to valuing nature.
- Map and assess the value of nature.
- Create markets for natural outcomes.
- Build new finance instruments, including the use of insurance or guarantees of natural capital assets.
- Create frameworks for businesses to measure their environmental footprint and match them to potential solutions.

Please note that the 2021 Challenge Fund round has closed. We will be announcing the winners shortly. Follow us @kyeemadawn for this announcement and for the 2022 round launch announcement.

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# Update on Kyeema Champion Kevin



## *Lakwaharu Coral Nursery in Bootless Bay PNG's Central Province.*

This month Kyeema Foundation would like to acknowledge our master coral gardener Kevin Egu. Kevin works tirelessly on the reef restoration program in Papua New Guinea (PNG). He is a young PNG man who is actively contributing to restoring the local ecosystem in this time of climate change challenge. He has set up Lakwaharu Coral to monitor and evaluate the ecosystem in deteriorated reefs along local coastal villages in Central Province.

Kevin initially became interested in coral gardening while assisting his cousin to undertake trials in their village in Tubusereia. Through these trials he developed a real passion for the ocean and its ecosystem.

He was fortunate to be sponsored by Kyeema Foundation to attend relevant training in Fiji. Since returning from Fiji, Kevin has established several coral nurseries in the Bootless bay area near his village. He works closely with the Tubusereia Local Level Government (LLG) Councillor and engages the village community and his family members by involving them in scoping, community consultation and the setting up of coral nurseries.

Kevin is a young man who is always working on expanding his skills and knowledge. He conducts online research to understand corals and marine systems to keep up to date with similar work currently happening globally. With his current skill set of digital literacy, welding and fabrication technical skills, he confidently carries out his coral gardening work. He diligently provides monthly reports and monitoring and evaluation data to Kyeema in Brisbane. His vision is to reinvigorate the local ecosystems, bringing back the beauty of corals and fish numbers so future generations can enjoy.

Above is a video Kevin compiled using a basic water camera and free apps. If you like what you see, please like and subscribe to follow his work on YouTube.

Kevin is grateful for the financial support provided by Kyeema Foundation and DFAT Australia. The funds he receives are used to purchase necessary materials and equipment and support ongoing training for PNG local villagers to take up this program.

*Kyeema acknowledges the support of the Australian Government through the Australian NGO Cooperation Program (ANCP) for our PNG program.*



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# Professional Volunteer

Elena Gomez



| SPAIN

**“Kyeema is a valued partner to us and manages Palladium’s giving platform. It is rewarding for me to have the chance to contribute to the operationalization of Kyeema’s new Strategic Plan, which among other objectives aims to become the Foundation of choice by corporate partners like us by making an efficient, engaging, impactful use of funds.”**

Elena Gomez Domenech is the Director of Knowledge Management at Palladium and volunteers her time as a professional mentor to our Program and Impact Manager Eliza Smith.

She is currently providing guidance on setting up the systems required to use the Balanced Score Card approach to measure organisational performance and impact against the 2021-2026 Strategic Plan.

We are so grateful to receive the expertise, warmth and genuine interest that Elena brings to working with our team to develop Kyeema’s organisational monitoring, evaluation and effectiveness framework so that we can confidently measure our social impact.

Elena explained what she enjoys about her work with Kyeema.

**“The energy and enthusiasm they transmit, their professionalism and their willingness to expand their impact and fulfil their vision of catalyzing innovation to enrich lives. Eliza is a joy to work with.”**

We acknowledge our key corporate partner Palladium for their support and engagement in achieving Kyeema’s new Strategic Plan 2021-2026.



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# International Women's Day

## Dr Rosa Costa



On this International Women's Day, Kyeema is celebrating one of our female leaders by featuring Dr Rosa Costa's journey as an African regional female leader and leading the Mozambique Kyeema team.

Dr Rosa became a member of the Kyeema Board in December 2015 and is a current member of the Program Monitoring and Evaluation (PME) Sub-committee of the Board. Dr Rosa is also the Africa Regional Manager for Kyeema.

At Kyeema we believe in gender equality, supporting and empowering women in leadership today. We are delighted to share Dr Rosa's story with you. Thank you to Dr Rosa.

### **What inspired you to pursue veterinary science as a career?**

I never really dreamed of graduating as a veterinarian. I always wanted to do medicine. I can say that I was almost forced to study veterinary medicine.

With the independence of Mozambique in 1975, there was a great exodus of Portuguese technical and administrative staff, who had been entrusted with the administration and management of public administration and other services. Consequently, the new Mozambican state, had as one of the great challenges ahead, the lack of staff for economic and social areas. Thus, in February 1977, the government defined the need for rapid training of staff for all sectors of social and economic life, as a way of ensuring the normalization of life across the country. The question that arose was where to get these people to be trained. Thus, the students who were to continue their studies, in the 10th and 11th grades, were given tasks in various sectors of activities. Some went to technical-professional education, others to the Medium level Pedagogical Institutes, distributed throughout the national territory and a small percentage went to higher education, distributed by courses deemed priority at the time. That's how I went to the Veterinary Medicine Faculty. During the first year, I cried almost every day and wanted to change the course, but I was not allowed because the vacancies were all filled. Then I conformed and when I started to exercise, I learned to like it.

### **You were quite senior in the Mozambican government structure before joining Kyeema. How did you reach your level of success and what motivated you?**

At the time, as most of the teachers were Portuguese and Cubans, there was a need to have Mozambican teachers. Therefore, the best students were selected to become teachers. I refused because I didn't want to be a teacher. As a punishment, I was placed in a remote district in Sofala province, the central part of the country. Lucky for me (in quotes) the district was attacked, few months later and I had to be evacuated to the provincial capital. At the time there were still some veterinarians trained in the colonial period and with a lot of experience. I learned a lot from them. In 1984 I got married and moved to Maputo where I started working at the central vet laboratory with a pathologist who was my teacher at the university. She actually taught me to like pathology and I decided to continue my studies in that area.

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# International Women's Day

Dr Rosa Costa



## **What are some of the challenges you had to face as a woman in leadership?**

During the university studies, all the students were obliged to live in the same place, called “centro 8 de Março” and we had military-political training. For the instructors there were neither men nor women. We all had to do the same exercises during the trainings, which in a way gives us a certain confidence in ourselves. This helped a lot along my journey particularly, in our society where at the time, the pool of women that were qualified was quite small. But even so, you always have that male colleague that likes to play pranks to see what my reaction would be. And when they saw that I would not be shaken, they gave up. As woman we have to make more effort to assert ourselves as professionals and as leaders. This forces us to study hard and to be more dedicated.

## **What interested you about Kyeema Foundation?**

I practically followed the birth and growth of Kyeema Foundation, and became passionate not only for the work that Kyeema does but also for the seriousness and professionalism of the team.

## **Is there any particular woman in leadership you look up to?**

I got inspired by a lot of women who can make things happen, create a difference, take risks, overcome challenges... I admire the persistence, tirelessness, passion and dedication of the Kyeema's women team. Kyeema started with a small group of experts and today it is a solid NGO with a recognized reputation. It is true that in the group there are also men but they have dedicated so much time, effort and passion to Kyeema!



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