

FIJI

Happy Chickens for Cyclone Rehabilitation, Poverty Alleviation, and Food Security in the South Pacific



Chicks at SELF farm incubation unit hatching.

In 2019 we continued to support Sustainable Environmental Livelihoods for the Future (SELF) in Fiji to establish a diverse and more productive local chicken breed that is well adapted to local conditions for the purpose of improving locally empowered climate change resilience, poverty alleviation and food and nutrition security.

Kyeema supported Brisbane intern Faith Considine to volunteer her skills and time at TeiTei Farm (the home base of SELF). SELF were incredibly grateful for Faith's contribution to the establishment of their new website and instagram account (@teitei.fiji), her work on the farm, particularly in the management of the incubation unit and financial training. She also organised several community training workshops (including the September 2019 Master Farmer training for our PNG ANCP project) and the pilot Eco-Agritourism venture (early in July) that was attended and supported by Kyeema friends and associates to support the continued coral reef restoration and local food resilience work of SELF.



Faith Considine of Kyeema (bottom right) and Austin Bowden Kirby of SELF (centre, red bandana) with participants at the coral reef gardening training at Plantation Island Resort. Photo credit: SELF Fiji.



Kyeema affiliates at the pilot Eco-Agritourism venture at TeiTei Farm. Photo credits: Faith Considine.



www.teiteifiji.org



Carl Ume at the pilot Eco-Agritourism venture at TeiTei Farm. Photo credit: Faith Considine.

BANGLADESH



Pioneering solar-powered salinity sensor and e-traceability platform for smallholder aquaculture shrimp farmers

With financial support from Palladium, Odyssey Sensors were supported to develop affordable sensors and an e-traceability platform and data collection system for low-income aquaculture farmers in Bangladesh. Odyssey Sensors is a company that designs and delivers affordable, accessible, reliable and innovative, simple-to-use solutions that improve the environmental and economic sustainability for smallholder farmers. The e-traceability platform logs critical data to better coordinate the entire value chain and allow importers the ability to track shipments down to the specific pond where the shrimp originated. This helps provide greater assurance to the buyer, prevents middlemen from carrying out bad practice, and thus helps secure access to international markets and mitigate the risks to low income farmers.

In June 2019, Odyssey Sensors and Bangladesh Shrimp and Fish Foundation (BSFF) provided a brief to the World Bank on emerging quality control measures in Bangladesh. In January 2020, Odyssey Sensors began their third phase of the grant by incorporating remote sensing capabilities that autonomously measure and upload data. The

aqua sensors now have the ability to detect solar irradiance, humidity, temperature and other external parameters (salinity, dissolved oxygen, ammonia) and control an external power switch. This is a major step towards truly scalable e-traceability and is increasing the economic and environmental sustainability of low-income farmers without adding administrative burdens, such as time-intensive data entry. Odyssey Sensors and BSFF plan to expand the pilot to 400 farming clusters with coverage of almost 1,200 ponds. They are now working in a consortium with Global Aquaculture Alliance, which operates in over 50 countries.



Palladium commits 1.5% of its profit to support projects aimed at fostering innovative, positive impact in developing countries, including through Kyeema.



One of the smallholder aquaculture farmers involved in the project. Photo credit: Odyssey Sensors.

KYEEMA CHAMPIONS

Leading the change in the communities we work with



Tracy

Mkulima Young consultant in Kenya

“I enjoy working with the farmers, particularly in helping them to digitise the marketing process and overcome some of the challenges of the middlemen, who exploit farmers by buying their commodities at a cheaper price and selling it at a very high price.”

Meet Tracy, a Kenyan consultant working with the Mkulima Young (MY) online platform, in partnership with Kyeema. She is a graduate from Kenyatta University, with a Bachelor of Agriculture Resource Management. She wants to bring change to her community and country in agriculture. The MY project has provided her with a professional development role in which she helps to educate farmers on how to use the platform via mobile App or on the website. Tracy has been of tremendous help to thousands of farmers who are engaging with the MY platform, by aiding in the establishment of connections among farmers and helping them make more profit for their produce.



Kevin

Master Farmer in Papua New Guinea

“I am looking forward to planning together to expand our work [with village chickens and coral reef restoration], the first of its kind in PNG.”

Kevin is one of six Master Farmers trained in coral reef gardening, village chicken breeding and rearing, permaculture and community consultation techniques for the project ‘Food security and income for villages through coral reef restoration and village chicken breeding’. Since his training in September 2019, he has helped set up a successful small village poultry breeding unit and is helping with a community coral reef gardening site in Tubusereia village, Central Province. Kevin says that the local breed chicken is good as it has the ability to survive heavy rains and heat, but the chicks still need some attention with warmth and good quality feed which, with his training, he has been able to provide solutions for with housing made from local materials and feed from locally available crops and household scraps.



Melissa

Master Farmer in Papua New Guinea

“Now knowing that I can help families improve their nutrition and income has really fulfilled my aspirations of helping my people be healthy and happy. I feel so lucky to be a Master Farmer in PNG as I am able to help many people better their lives through the life skills of coral gardening and village chicken rearing. I am forever grateful for my trainers and Kyeema for the wisdom they have imparted to me to help my people back home.”

Amedio

Local village chicken keeper in Papua New Guinea

Amedio is a local farmer at Vanapa village, Central Province and a key member of the Vanapa village Chicken Farming outreach initiative, which was established with support from Kyeema to build food security and income-generation for rural households. He is a hardworking family man, always making sure his family is living a healthy and happy life. He is raising village chickens in his backyard to maintain a consistent supply of protein to add to the fresh vegetables and greens harvested from his gardens. He has been engaged in conducting baseline surveys and collecting data in his village for Kyeema’s monitoring and evaluation of the project. We want to thank Amedio for his immense input into the development of the village chicken farm hub at Vanapa.



As part of our ANCP project ‘Food security and income for villages through coral reef restoration and village chicken breeding in PNG’, Melissa completed her Master Farmer training in Fiji in October 2019. She is one of six Master Farmers trained to teach skills in village poultry rearing, coral reef gardening, participatory community decision making and permaculture to their communities.

Since returning to PNG, Melissa has established a village chicken farm at her family property in Markham Valley. She started with 50 chickens in May 2019 and now has over 300 beautiful breeding birds. Her flock consists of a local village/naked neck breed mix. She attributes her success to date with the high quality of a self-produced local feed mix, as well as the training of four staff members who have helped her troubleshoot problems and find solutions along the way. Recently, the farm has begun selling chickens to people in the surrounding area as well as to local restaurants in Lae.

Established with the support of her father, Melissa has also become the CEO of PRR Foundation Inc (PRR), a Non-Profit based in Lae, PNG. PRR seeks to ‘create an impact in rural communities in PNG, bridging them to development opportunities and claiming their place and space in all spheres of life through information, empowerment, skills development, values formation and providing the necessary resources and mentorship’. PRR is now working in partnership with Kyeema to promote village chicken keeping for improving the livelihoods and food security of people throughout Markham Valley.

HIGHLIGHTS OF THE YEAR

Annual Chickens4Change Photography Competition

Our fourth annual fundraising photography competition, re-named 'Chickens 4 Change', was held this year. The competition aims to raise awareness of the important role village poultry play in rural communities around the world and to raise funds for training community vaccinators in Malawi through the work of our partner there – the Rural Poultry Centre (RPC). First place this year was awarded to Associate Professor Soshe Ahmed from Bangladesh with his submission titled 'Marzina Khatun, from a remote village (Choubaria) of Magura district, Bangladesh'. A more detailed story of Soshe and Marzina as well as the runners up can be found on the blog at our website: www.kyeemafoundation.org/blog/



First place by Associate Professor Soshe Ahmed, Bangladesh.

PNG Film Fundraiser

In November 2019 Kyeema hosted a small film screening in collaboration with the PNG community. The film 'Power Meri' by Joanna Lester follows the story of Papua New Guinea's first national women's rugby team - the PNG Orchids. Prior to the film, market stalls with local food and music were set up for an immersive PNG experience. The funds raised went directly to our PNG project activities in Gabagaba village to support their trained Master Farmer to work with local households to raise locally adapted chickens.



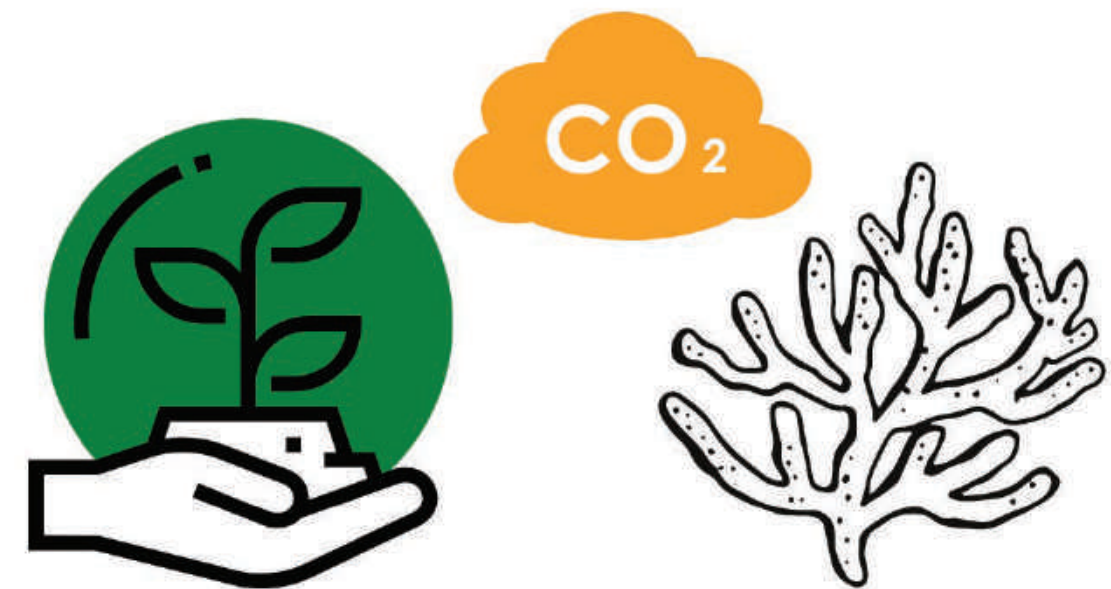
New Kyeema website

In June 2020 we launched our new website: www.kyeemafoundation.org. After nine months in the making, the website is looking better than ever with updated content across the site. A big thank you to Faith Considine, Christine Spencer (from Sprout Projects), Paolo Curray and Eliza Smith, whose tireless work made this happen!

Minimising our environmental footprint

This year we introduced a carbon offset scheme to minimise the impact of our travel on the environment. In 2019-20 we have offset a total of \$2,600, which has been allocated to our coral reef gardening activity in Central Province, Papua New Guinea.

CARBON OFFSET INITIATIVE

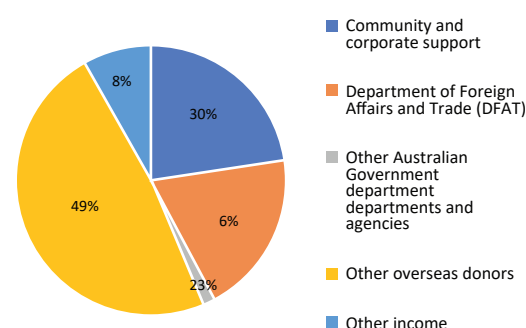


FINANCIAL STATEMENTS

The following financial statements have been prepared in accordance with the requirements set out in the ACFID Code of Conduct. For further information on the Code please refer to the ACFID website at www.acfid.asn.au.

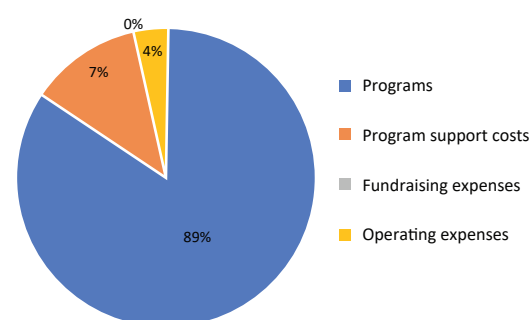
FINANCIAL OVERVIEW FOR THE YEAR ENDING 30 JUNE 2020

Sources of Income



WHERE THE MONEY CAME FROM	
Community and corporate support	227,971
Income received from the Australian public and corporations in the form of public donations, fundraising and volunteer support	
Department of Foreign Affairs and Trade (DFAT)	198,748
Grants received from DFAT and Australian Centre for International Agricultural Research	
Other Australian Government departments and agencies	5,748
Grant received from the University of Sydney	
Other overseas donors	489,898
Funds received from overseas donors	
Other income	78,559
Consulting, project management fees, interest	
TOTAL	1,000,924

Ratio of Expenses



HOW THE MONEY IS SPENT	
Programs	769,890
Expenditure on programs, including non-monetary expenditure	
Papua New Guinea	111,967
Fiji	33,481
African regional	65,694
Ethiopia	21,038
Mozambique	357,551
Malawi	93,706
Democratic Republic of the Congo	2,463
Kenya and Uganda	56,243
Bangladesh	27,748
Program Support costs	59,159
Fundraising expenses	
Fundraising expenses	2,378
Operating expenses	
Operating expenses	32,748
Accountability and administration	
TOTAL	864,175

Kyeema Foundation's income consists primarily of grants from institutional donors and donations from individuals, together with minor revenue generated from fundraising activities. Revenue was recorded at \$1,000,924 for the year, representing an increase of 55% on 2018-19, predominantly driven by a new program in Mozambique that commenced in 2018-19. In 2019-20, Kyeema had a total expenditure of \$864,175, up 41% compared to 2018-19 (\$614,223). This was primarily due to the new program that commenced in Mozambique in 2018-19. We continue to run a lean operation, with a low proportion of expenditure relating to administration costs at 4% and program support costs at 7%. We keep our fundraising costs low at 0.3% of overall expenditure. We will continue to pursue an income diversification strategy moving into 2020-21 with the goal of long-term sustainability. This will be driven by a focus on new partnerships, commercial activities and public fundraising. The Board and management at Kyeema continue to closely monitor the organisation's financial situation to maximise our contribution to achieve our mission. The above revenue and expenditure graphs represent our various components of income and expenditure as a proportion of the totals. Each category is adapted from the summary financial statements on the following page and is based on the definitions described in the ACFID Code of Conduct.

STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED 30 JUNE 2020

	2020	2019
	(\$)	(\$)
REVENUE		
Donations and gifts	227,971	191,876
Monetary	67,165	80,639
Non-monetary	160,806	111,237
Bequests and Legacies	-	-
Grants	694,394	446,974
Australian Aid	198,748	41,533
Other Australian donors	5,748	149,257
Other overseas donors	489,898	256,184
Investment income	-	-
Other income	78,559	8,096
(consulting, project management fees, interest)		
TOTAL REVENUE	1,000,924	646,946
EXPENDITURE		
International Aid and Development Programs Expenditure	668,243	482,395
International programs	609,084	407,796
Funds to international programs	-	-
Program support costs	59,159	74,599
Community education	-	-
Fundraising costs	2,378	1,826
Public	2,378	1,826
Government, multilateral and private	-	-
Accountability and Administration	32,748	18,765
Non-Monetary Expenditure	160,806	111,237
Total International Aid and Development Programs Expenditure	864,175	614,223
Domestic Programs Expenditure	-	-
TOTAL EXPENDITURE	864,175	614,223
EXCESS / (SHORTFALL) OF REVENUE OVER EXPENDITURE	136,749	32,723

During the financial year, the agency had no Income or Expenditure for Political or Religious Adherence Promotion activities. The above figures have been extracted from the Audited Financial Statements for the year ended 30 June 2020.

For a copy of this full financial report, please email us at kyeema@kyeemafoundation.org.

STATEMENT OF FINANCIAL POSITION AS AT 30 JUNE 2020

	2020	2019
	(\$)	(\$)
ASSETS		
Current Assets		
Cash and cash equivalents	331,849	106,603
Trade and other receivables	16,689	121,396
Inventories	-	-
Assets held for sale	-	-
Other financial assets	-	-
Total Current Assets	348,538	227,999
Non Current Assets		
Trade and other receivables		
Other financial assets	-	-
Property, plant and equipment	-	-
Investment property		
Intangibles		
Other non-current assets		
Total Non Current Assets	-	-
TOTAL ASSETS	348,538	227,999
LIABILITIES		
Current Liabilities		
Trade and other payables	36,148	26,685
Borrowings		
Current tax liabilities		
Other financial liabilities		
Provisions	-	
Other (unspent funding)	98,500	123,183
Total Current Liabilities	134,648	149,868
Non Current Liabilities		
Borrowings		
Other financial liabilities		
Provisions	611	1,600
Other		
Total Non Current Liabilities	611	1,600
TOTAL LIABILITIES	135,259	151,468
NET ASSETS	213,279	76,531
EQUITY	213,279	76,531
Reserves		
Retained Earnings	213,279	76,531
TOTAL EQUITY	213,279	76,531

At the end of the financial year, Kyeema had zero balances in Current or Non Current Other Financial Assets, Non Current Trade and Other Receivables, Non current Investment Property, other Non current Assets, Current and Non current Interest Bearing Borrowings, Current and Non Current Financial Liabilities, Current and Non Current Other Liabilities.

STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 30 JUNE 2020

	Retained Earnings	Reserves	Other	Total
Balance at 1 July 2019	76,531	-	-	76,531
Adjustments or changes in equity due to, for example, adoptions of new accounting standards				
Items of other comprehensive income				
Excess of revenue over expenses	136,748	-	-	136,748
Other amounts transferred (to) or from reserves				
Balance at 30 June 2020	213,279	-	-	213,279

STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 30 JUNE 2020

	2020	2019
	(\$)	(\$)
Cash from operating activities:		
Receipts from customers	815,010	460,540
Payments to suppliers and employees	-	-
Interest received	587,891	602,720
Net Cash provided by (used in) operating activities	476	606
Net Cash provided by (used in) operating activities	227,595	141,574
Cash flows from investing activities:		
Purchase of property, plant and equipment	-	-
Net Cash provided by (used in) investing activities	1,745	4,679
Net Cash provided by (used in) investing activities	-	4,679
Cash flows from financing activities:		
Proceeds from borrowing	-	-
Net Cash provided by (used in) financing activities	-	-
Net Cash provided by (used in) financing activities	-	-
Net increases (decreases) in cash held	225,850	146,253
Cash at beginning of financial year	105,999	252,856
Cash at end of financial year	331,849	106,603

TABLE OF CASH MOVEMENTS FOR DESIGNATED PURPOSES FOR THE YEAR ENDED 30 JUNE 2020

	Cash available at beginning of financial year	Cash raised during financial year	Cash disbursed during financial year	Cash available at end of financial year
1. Designated purpose (Rural Poultry Centre, Malawi)	11,401	7,696	5,478	13,619
Total for other non-designated purpose	95,202	1,054,455	831,427	318,230
TOTAL	106,603	1,062,151	836,905	331,849

Note on 2018-19 Cash Movements


Designated purpose funds were raised for the Rural Poultry Centre (RPC) in Malawi, which was established in early 2013 as an affiliate of the International Rural Poultry Centre, a subsidiary of the Kyeema Foundation (www.ruralpoultrymalawi.org). The RPC exists to promote the needs of smallholder poultry farmers throughout Malawi and to raise livelihood and contribute to improved nutrition in rural areas of Malawi. RPC adopts a keep-it-simple philosophy with an emphasis oneffective support at the grass roots level. Presently, there is no other local organisation dedicated to village poultry. RPC has a Board of Trustees to oversee the overall governance and policies of the organisation.

GOVERNING BODY DECLARATION

The Board of Directors of Kyeema Foundation declare that:

- The financial statements and notes as set out on pages 33 to 37, have been prepared in accordance with the Corporations Act 2001, the requirements set out in the the Australian Council for International Development Code of Conduct (for further information on the Code please refer to the ACFID website www.acfid.asn.au) and the Australian Charities and Not-for Profits Commission Act 2012, and:
 - comply with relevant Australian Accounting Standards as applicable; and
 - give a true and fair view of the financial position as at 30 June 2020 and of its performance for the year ended on that date.
- In the Directors' opinion there are reasonable grounds to believe that the association will be able to pay its debts as and when they become due and payable.

This declaration is made in accordance with a resolution of the Board of Directors.


Dr Stewart Routledge, AO
 Director
 Brisbane


Fergus Smith
 Director
 Singapore



ALLENS INIL PTY LTD
 Chartered Accountants
 STRICTLY PRIVATE AND CONFIDENTIAL

Kyeema Foundation Limited

Independent Audit Report to the members of Kyeema Foundation Limited

Report on the Audit of the Financial Report

Opinion

We have audited the financial report of Kyeema Foundation Limited, which comprises the statement of financial position as at 30 June 2020, the statement of profit or loss and other comprehensive income, the statement of changes in equity and the statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies, and the responsible persons' declaration.

In our opinion the financial report of Kyeema Foundation Limited has been prepared in accordance with Division 60 of the *Australian Charities and Not-for-profits Commission Act 2012* and the *Australian Council for International Development Code of Conduct*, including:

- giving a true and fair view of Kyeema Foundation Limited's financial position as at 30 June 2020 and of its financial performance for the year ended; and
- complying with Australian Accounting Standards and Division 60 of the *Australian Charities and Not-for-profits Commission Regulation 2013*.

Basis for Opinion

We conducted our audit in accordance with Australian Auditing Standards. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Report* section of our report. We are independent of Kyeema Foundation Limited in accordance with the auditor independence requirements of the *Australian Charities and Not-for-profits Commission Act 2012* (ACNC Act) and the ethical requirements of the Accounting Professional and Ethical Standards Board's *APES 110 Code of Ethics for Professional Accountants* (the Code) that are relevant to our audit of the financial report in Australia. We have also fulfilled our other ethical responsibilities in accordance with the Code.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Basis of Accounting

Without modifying our opinion, we draw attention to Note 1 of the financial report, which describes the basis of accounting. The financial report has been prepared for the purpose of fulfilling the directors' financial reporting responsibilities under the *Corporations Act 2001*, the *Australian Council for International Development Code of Conduct* and the *ACNC Act*. As a result the financial report may not be suitable for another purpose.

Responsibilities of the Directors for the Financial Report

The Directors of Kyeema Foundation Limited are responsible for the preparation and fair presentation of the financial report in accordance with Australian Accounting Standards and the ACNC Act, *Australian Council for International Development Code of Conduct*, and for such internal control as the responsible entities determine is necessary to enable the preparation of the financial report that is free from material misstatement, whether due to fraud or error.

E & OE

ACN 609 513 706 ABN 60 609 513 706
 Corner Adelaide & Macrossan Streets, Brisbane City Qld 4000
 1925 Logan Road, Upper Mt Grevatt Qld 4122
 T: 07 3849 7007 F: 07 3849 7108 GPO Box 178, Brisbane Qld 4001
 Liability limited by a scheme approved under Professional Standards Legislation



CH International
 Member Firm of CH International



Kyeema Foundation Limited

Independent Audit Report to the members of Kyeema Foundation Limited

In preparing the financial report, the responsible entities are responsible for assessing Kyeema Foundation Limited's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the responsible entities either intends to liquidate Kyeema Foundation Limited or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing Kyeema Foundation Limited's financial reporting process.

Auditor's Responsibilities for the Audit of the Financial Report

Our objectives are to obtain reasonable assurance about whether the financial report as a whole is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Australian Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of the financial report.

Allens Int'l Pty Ltd
Chartered Accountants

Francis Stephen Allen
Registered Company Auditor
Director

1925 Logan Road, Upper Mount Gravatt QLD 4122.

Dated this 12th day of November 2020

E & OE
ACN 609 513 706 ABN 60 609 513 706
Liability limited by a scheme approved under Professional Standards Legislation

CH International
Member Firm of CH International

AFFILIATED PUBLICATIONS

Alders, R. (2020). COVID-19: exposing shortfalls in support to human, animal and plant health in our region. DevPolicy Blog, April 1, 2020.
(<http://devpolicy.org/covid-19-exposing-shortfalls-in-support-to-human-animal-and-plant-health-in-our-region-20200401/>).

Alders, R., Costa, R., Gallardo, R., Sparks, N., and Zhou, H. (2019). Smallholder Poultry: Contributions to Food and Nutrition Security. In Pasquale Ferranti, Elliot M. Berry, Jock R. Anderson (Eds.), Encyclopedia of Food Security and Sustainability, (pp. 292-298). Amsterdam: Elsevier.

Alders, R., Costa, R., Gallardo, R., Sparks, N., and Zhou, H. (2019). Smallholder Poultry: Leveraging for Sustainable Food and Nutrition Security. In Pasquale Ferranti, Elliot M. Berry, Jock R. Anderson (Eds.), Encyclopedia of Food Security and Sustainability, (pp. 340-346). Amsterdam: Elsevier.

Boylan, S.M., Thow, A-M., Tyedmers, E.K., Malik, A., Salem, J., **Alders, R.**, Raubenheimer, D. and Lenzen, M. (2020). Using Input-Output Analysis to measure healthy, sustainable food systems. Frontiers in Sustainable Food Systems 4:93
<https://doi.org/10.3389/fsufs.2020.00093>

Coogan, S., **Alders, R.**, Kock, R., Raubenheimer, D., and Mor, S. (2019). A clash of appetites: Food-related dimensions of human-animal conflict and disease emergence. In Walton M. (Ed.), One Planet, One Health (pp. 259-288). Australia: Sydney University Press. DOI: 10.2307/j.ctvggx2kn.15

Global Agenda for Sustainable Livestock (2019) Smallholder Livestock Systems and Innovations for Sustainability. A policy brief from the NGO cluster of the Global Agenda for Sustainable Livestock. [Policy Brief has been produced by VSF International, Heifer International, The Donkey Sanctuary, Anthra, The LIFE Network and Kyeema Foundation (members of the NGO Cluster of the Global Agenda for Sustainable Livestock – GASL).] Available at:
www.kyeemafoundation.org/educational-resources/

Kaliwile, C., Michelo, C., Titcomb, T., Moursi, M., Angel, M., Reinberg, C., Bwembya, P., Alders, R., and Tanumihardjo, S. (2019). Dietary intake patterns among lactating and nonlactating women of reproductive age in rural Zambia. Nutrients 11(2): 288. doi: 10.3390/nu11020288

Macharia, J. (2020) From Weekend Farming to Telephone Farming: Digital Food Pathways in Africa. In. Jessica Duncan, Michael Carolan and Johannes S.C. Wiskerke (Eds). Routledge Handbook of Sustainable and Regenerative Food Systems. Chapter 25

Mitchell, M., **Alders, R.**, Unger, F., Nguyen-Viet, H., Le, T., and Toribio, J. (2020). The challenges of investigating antimicrobial resistance in Vietnam - what benefits does a One Health approach offer the animal and human health sectors? BMC Public Health 20(1): 1-12. <https://doi.org/10.1186/s12889-020-8319-3>

Rukambile, E., Sintchenko, V., Muscatello, G., Kock, R. and **Alders, R.**, (2019). Infection, colonization and shedding of Campylobacter and Salmonella in animals and their contribution to human disease: A review. Zoonoses and Public Health 66(6):562-578. doi: 10.1111/zph.12611.

Stellmach, D., Bagnol, B., Guest, D., Marais, B., and **Alders, R.** (2019). Interdisciplinary health research. In Walton M. (Ed.), One Planet, One Health (pp. 85-104). Australia: Sydney University Press. doi:10.2307/j.ctvggx2kn.10

Wallace, R., **Alders, R.**, Kock, R., Jonas, T., Wallace, R., and Hogerwerf, L. (2019). Health before medicine: Community resilience in food landscapes. In Walton M. (Ed.), One Planet, One Health (pp. 219-258). Australia: Sydney University Press. doi:10.2307/j.ctvggx2kn.14

Wong J.T., **Bagnol B.**, Grieve H., Jong J.B.C., Li M., and **Alders R.G.** (2020) Eating Meat or Eating Money? Factors Influencing Animal-Source Food Consumption in Timor-Leste. In: Connell J., Lowitt K. (Eds) Food Security in Small Island States. Springer, Singapore. https://doi.org/10.1007/978-981-13-8256-7_14

Wingett, K., Allman-Farinelli, M. and **Alders, R.** (2019). Food loss and nutrition security: reviewing pre-consumer loss in Australian sheep meat value chains using a Planetary Health framework. CAB Reviews 13, No. 033; doi: 10.1079/PAVSNNR201813033

ACKNOWLEDGEMENTS

We would like to acknowledge the expertise, support and assistance of the following list of hard-working volunteers who have been vital to keeping Kyeema and its projects operating.

Interns/volunteers

Faith Considine, Cecilia Castiello, Kate Hampson, Precious Karimi, Melissa Ralda

Technical support

Dr Mary Young, Dr Pat Boland, Dr Theodore Mwabi, Dr Austin Bowden-Kerby, Dr John Copland, Dr Robert Hedlefs, Russell Parker, Ali Ume, Leonie Barnes, Freda Haihe

Team coach (Positive Mindset)

Wendy Somerville (Powered Up People)

Financial/Administrative support

Karen Black, Rachel Haynes, Bobby Lane, Wan-Kit Sham, Sri Thillailingham

Website/IT support

Paolo Curray, Taro Dodd, Tony Hunt

Legal Support

White and Case LLP International Law Firm

Communications support

Mike Worsman (Give Media), Lana Heydon, Richard Nyoni (Ettaric Images), Leo Wiles (Wiles Photography), Ariane Luff and Christine Spencer (Sprout Projects)

Annual Report

Words With Heart Printing and Design

Guest bloggers

Juan Pablo Villanueva Cabezas, Deborah Thompson

Fundraising support

Kenina Ingram, Palu Ingram, Nelly Ingram, Faith Considine, Precious Karimi, Marina Marangos, Wendy Nichols, Leonie Barnes, Bronwyn Dallow, MaryAnn Devery

PARTNERS AND SPONSORS

We would like to say a big THANK YOU to our partners and supporters.

The Palladium Group has been supporting Kyeema since its inception through the provision of office space and administrative and financial support. This valuable support has allowed Kyeema to establish and expand its work around the world. Palladium has also made important financial contributions to Kyeema activities since its inception.

The Australian Government Department of Foreign Affairs and Trade (DFAT) has provided support for sustainable Newcastle disease control activities in Africa since our inception. We are now receiving support from DFAT through the Australian NGO Cooperation Program (ANCP).

The African Union – Pan African Veterinary Vaccine Centre has provided continued support for development and review of Master trainer curricula for Newcastle disease control in Africa.

Partners in International Collaborative Community Aid (PiCCA) provided funds to purchase a solar fridge to store ND vaccine required to undertake ND vaccination of village chickens for farmers in Mbuji-Mayi in the Democratic Republic of the Congo, in partnership with the AusCongo Network.

Rotary Brisbane provided funding to support the set-up of a village chicken breeding centre and a coral gardening trial in Gabagaba village, Central Province, PNG. They have continued to provide funds for our activities in PNG.

Just World Partnerships provided support developing our concept note for the ‘Food security and income for villages through village chicken rearing and reef restoration’ in PNG.

Tropical Water Solutions Pty Ltd have provided generous funds for our activities in Malawi and Papua New Guinea.

The School of Veterinary Science at The University of Queensland maintains and continues to provide the I-2 Newcastle disease master seed free of charge.

Sprout Projects for helping us develop and deliver our communication and fundraising strategy in 2019-2020.

We would like to thank **Allen’s Australia** for their in-kind donation for our 2019-20 financial audit.

Kyeema is increasingly receiving private donations from the **Australian public**, which are most important for furthering our activities. We could not do what we do without the generous support of many businesses and individuals, both in time and money. Kyeema thanks each and every one of you.

For more information about our generous supporters visit our website.

www.kyeemafoundation.org/our-partners-and-sponsors/



Kyeema acknowledges the support of the Australian Government Department of Foreign Affairs and Trade through the Australian NGO Cooperation Program (ANCP)

GOVERNANCE

The Kyeema Foundation Board

The Board is responsible for setting the strategic direction, ensuring compliance, providing governance and approving the annual budget. The Board met four times this year, including the Annual General Meeting in December 2019.

Members of the Board are:

Professor Robyn Alders, AO, BSc(Vet), BVSc, PhD. Senior Consulting Fellow, Centre on Global Health Security, Chatham House, UK; Honorary Professor, Development Policy Centre, Australian National University, Canberra; Chair Kyeema Foundation.

Dr Stewart Routledge, AO, BVSc. Managing Director of Stewart Routledge & Associates; Director of Kokoniu Limited; Director & Founder Kyeema Foundation.

Celia Grenning, BAgSc (Hons). Chief Executive Officer & Director Kyeema Foundation

Dr Rosa Costa, DVM, MSc. Steering Committee Member African Poultry Network; Lecturer Veterinary Faculty University Eduardo Mondlane; former Director of the National Veterinary Research Institute in Mozambique; Africa Regional Manager & Director Kyeema Foundation.

Dr Pat Boland, BVSc, MVSt. Founder and interim Director Rural Poultry Centre Malawi; Member of Animal Health Committee and the National Technical Working Group on Avian Influenza Malawi; part-time lecturer at the Lilongwe University of Agriculture and Natural Resources (LUANAR) Malawi; Director Kyeema Foundation.

Aysegul Kayahan, BSc, MA. Founder/Director Relocation Specialists; Chapter Lead Australia – Forum for Expatriate Management (Community); Member Brisbane Angels; Director @ The Ethicos Group, Solarbuddy.org & Kyeema Foundation and on the advisory board of ImpaQt.

Fergus Smith, LLB/BBus, LLM/BCL Partner, White & Case Singapore; Director Kyeema Foundation.

Dr Eliza Smith, BVSc (Hons), BSc, Program Manager & Associate Director Kyeema Foundation.

Dr Tarni Cooper, BVSc (Hons), BSc, PhD Candidate; Associate Director Kyeema Foundation.

Joseph Macharia, BSc (Agricultural Education and Extension), MSc. PhD Candidate; Founder Mkulima Young; Associate Director Kyeema Foundation.

Sub-committees of the Board

The three Board Sub-committees, established in December 2017 to improve our organisational governance structure and outcomes, met four times this year prior to each Board meeting:

The Strategic Planning (SP) Sub-committee comprising Aysegul Kayahan, Joseph Macharia, Celia Grenning (Chair) and Eliza Smith, is leading the development of our forthcoming 2021–2025 organisational Strategic Plan and will make recommendations for areas in which we need to focus as an organisation in order to achieve our goals and create an environment that is reflective of our

The Finance Audit and Risk Management (FARM) Sub-committee comprising Fergus Smith (Chair), Stewart Routledge and Bethlehem Zewde oversees the checks and balances we have in place for managing our fundraising and expenditure, monitors organisation risk and acts to ensure that our organisation continues to be sustainable.

The Project Management and Evaluation (PME) Sub-committee comprising Stewart Routledge (Chair), John Copland, Rosa Costa, Pat Boland and Tarni Cooper oversees the selection of all new Kyeema projects and reviews our monitoring, evaluation and learning activities for our projects and at an organisational level.

We sincerely thank our Board and Sub-committees, who are all volunteers, for their guidance and direction over the past year.



We are a registered charity with the Australian Charities and Not-For-Profit Commission (ACNC). We are also a member of the Australian Council for International Development (ACFID) and the End COVID for all campaign.