

RURAL

21

The International Journal for Rural Development

INDEX 2020

INDEX OF SUBJECTS AND INDEX OF AUTHORS

FOCUS

Water for food and agriculture	1/2020
Employment for rural Africa	2/2020
Changing times, changing diets	3/2020
One Health	4/2020

SUBJECTS

	PAGE	ISSUE		PAGE	ISSUE
Agriculture			Digitisation		
Moving from water problems to water solutions in a climate-challenged world	4	1/2020	"Cellphilms" and "Photovoice" – how visual tools can help understand farmers' adaptation to climate change	47	2/2020
Marginal-quality waters for irrigation in water-scarce areas	24	1/2020	Employment		
"We must mobilise all available resources". A case for more research on alternative crops and smart water solutions	34	1/2020	Africa's rapid economic transformation	14	2/2020
Saving water and energy with an intelligent subsurface irrigation system	36	1/2020	Informal household enterprises in sub-Saharan Africa – livelihoods for rural transformation	18	2/2020
Simple solutions to complex problems. Community-managed natural farming in India's Andra Pradesh	42	4/2020	Leveraging the employment potential of industries without smokestacks	20	2/2020
Climate change			Demand-driven extension and advisory services – catalysing opportunities for youth in agriculture	23	2/2020
Moving from water problems to water solutions in a climate-challenged world	4	1/2020	Skills development – what the dual approach can achieve	26	2/2020
Community-led climate change adaptation – insights from a project beyond the norm	36	3/2020	What works in rural (youth) employment?	28	2/2020
COVID-19			Africa's face of agriculture is female	30	2/2020
Global cooperation is the only way to cope with the crisis	4	2/2020	Livelihoods beyond survival – the living income concept	32	2/2020
What African farmers and processors have to say	6	2/2020	Why East Africa chose to develop a regional bioeconomy strategy	34	2/2020
Mitigating labour shortages – what role can mechanisation play?	8	2/2020	Green urban development creates rural employment perspectives	36	2/2020
Putting the emphasis on girls and young women	10	2/2020	Creating livelihoods through clean energy and agriculture	39	2/2020
Building our food systems back better	12	2/2020	Energy		
COVID-19 research – what really matters	12	4/2020	Capacity development for solar-powered irrigation	22	1/2020
Development cooperation			Namibia's bush business. Translating bush encroachment into economic value	38	1/2020
Global cooperation is the only way to cope with the crisis	4	2/2020	Creating livelihoods through clean energy and agriculture	39	2/2020
Putting the emphasis on girls and young women	10	2/2020	Environment		
Community-led climate change adaptation – insights from a project beyond the norm	36	3/2020	The water footprint – a practical tool for water-resilient value-chains and catchments	32	1/2020
From research to implementation strategies – One Health Capacity Building	17	4/2020	Tackling agricultural water pollution: a 21 st century challenge	26	1/2020
An interdisciplinary centre of excellence for pastoralists in the Horn of Africa	20	4/2020	Fisheries/ Aquaculture		
Focusing on infectious diseases is not enough. Experiences from German development cooperation regarding the adoption of a One Health approach	25	4/2020	Small fish with a big potential	24	3/2020
"We have to prepare for the unexpected". Interview with Maria Flachsbarth, Parliamentary State Secretary at BMZ	28	4/2020	Will Zanzibar's algae farmers soon be ruined?	44	2/2020
			Food systems/ Food security/ Nutrition		
			Building our food systems back better	12	2/2020
			Mitigating labour shortages – what role can mechanisation play?	8	2/2020

SUBJECTS

	PAGE	ISSUE		PAGE	ISSUE
Changing times, changing diets	4	3/2020	How can we make the livestock sector more resilient?	30	4/2020
Healthy diets – a privilege of the rich?	8	3/2020	One Health and wildlife trade(-offs) – preventing future pandemics	32	4/2020
Towards sustainable diets and planetary health: lessons from early research and knowledge gaps	10	3/2020	Uniting One Health and food systems for a more sustainable and inclusive world	35	4/2020
Tackling the double burden of malnutrition. How to counter the effects of the nutrition transition in Cambodia	12	3/2020	We still remain too much in the academic area. Insights from the 2020 World One Health Congress	38	4/2020
“Reducing malnutrition levels calls for concerted efforts”	15	3/2020			
Civil society’s engagement for better nutrition – the case of Namibia	16	3/2020	Land management		
Helping “local favourites” join the race for healthier diets. Tapping the potential of traditional vegetables	18	3/2020	Namibia’s bush business. Translating bush encroachment into economic value	38	1/2020
Insects for dinner?	21	3/2020	Livestock		
Small fish with a big potential	24	3/2020	An interdisciplinary centre of excellence for pastoralists in the Horn of Africa	20	4/2020
The trends towards healthy diets – an opportunity for farmers and agri-entrepreneurs	26	3/2020	Towards better livelihoods of livestock-keeping communities	22	4/2020
Nutrition and health: farming women in Kenya’s Murang’a speak out	29	3/2020	How can we make the livestock sector more resilient?	30	4/2020
Eat less meat – if only it were that simple	32	3/2020	Mechanisation		
The potential of agroecology to build climate-resilient livelihoods and food systems	42	3/2020	Empowering women through mechanisation: Where are the opportunities?	41	1/2020
Uniting One Health and food systems for a more sustainable and inclusive world	35	4/2020	Mitigating labour shortages – what role can mechanisation play?	08	2/2020
Gender			Private Sector/ Public-private partnerships		
Capacity development for solar-powered irrigation	22	1/2020	Public-private partnerships in irrigation – how can smallholders benefit?	18	1/2020
Empowering women through mechanisation: Where are the opportunities?	41	1/2020	Informal household enterprises in sub-Saharan Africa – livelihoods for rural transformation	18	2/2020
Putting emphasis on girls and young women	10	2/2020	Leveraging the employment potential of industries without smokestacks	20	2/2020
Africa’s face of agriculture is female	30	2/2020	The trend towards healthy diets – an opportunity for farmers and agri-entrepreneurs	26	3/2020
Nutrition and health: Farming women in Kenya’s Murang’a speak out	29	3/2020	Research		
Health/ One Health			“We must mobilise all available resources”. A case for more research on alternative crops and smart water solutions	34	1/2020
Healthy diets – a privilege of the rich?	8	3/2020	Sharing knowledge – to the benefit of all. Scientific training and education in Thünen Institute’s cooperation with Africa	50	2/2020
Nutrition and health: Farming women in Kenya’s Murang’a speak out	29	3/2020	Towards sustainable diets and planetary health: lessons from early research and knowledge gaps	10	3/2020
Livesavers from the air. Drones delivering blood and medical supplies to remote areas in Rwanda	34	3/2020	From research to implementation strategies – One Health capacity building	17	4/2020
One health – towards a more inclusive science	4	4/2020	We still remain too much in the academic area. Insights from the 2020 World One Health Congress	38	4/2020
Countering the double-whammy of zoonotic diseases	8	4/2020	Reconciling perspectives to find solutions. Overcoming the agricultural policy deadlock	40	4/2020
COVID-19 research – what really matters	12	4/2020	Rural-urban linkages		
Adopting the One Health approach in international practice	14	4/2020	Green urban development creates rural employment perspectives	36	2/2020
From research to implementation strategies – One Health capacity building	17	4/2020	A win-win model: urban investors finance rural agriculture. An example from South India.	42	2/2020
An interdisciplinary centre of excellence for pastoralists in the Horn of Africa	20	4/2020	Rural development		
Towards better livelihoods of livestock-keeping communities	22	4/2020	Namibia’s bush business. Translating bush encroachment into economic value	38	1/2020
Focusing on infectious diseases is not enough. Experiences from German development cooperation regarding the adoption of a One Health approach	25	4/2020	What African farmers and processors have to say	06	2/2020
“We have to prepare for the unexpected”. Interview with Maria Flachsbarth, Parliamentary State Secretary at BMZ	28	4/2020	Africa’s rapid economic transformation	14	2/2020
			Informal household enterprises in sub-Saharan Africa – livelihoods for rural transformation	18	2/2020

SUBJECTS

	PAGE	ISSUE
Leveraging the employment potential of industries without smokestacks	20	2/2020
Africa's face of agriculture is female	30	2/2020
Livelihoods beyond survival – the living income concept	32	2/2020
Why East Africa chose to develop a regional bioeconomy strategy	34	2/2020
Insects for dinner?	21	3/2020
The trends towards healthy diets – an opportunity for farmers and agri-entrepreneurs	26	3/2020
The myth of Africa's ageing farmers	39	3/2020
Displaced and forgotten. Coal mining in Southern Zambia	46	4/2020
Water		
Moving from water problems to water solutions in a climate-challenged world	4	1/2020
Water for all – making SDG 6 a reality	8	1/2020
Rainwater harvesting – more than sound water management	12	1/2020
Water – a shared resource requiring inclusive water diplomacy	16	1/2020
Public-private partnerships in irrigation – how can smallholders benefit?	18	1/2020
Groundwater management: significance of rural well drillers underrated	21	1/2020
Capacity development for solar-powered irrigation	22	1/2020
Marginal-quality waters for irrigation in water-scarce areas	24	1/2020
Tackling agricultural water pollution: a 21 st century challenge	26	1/2020
On the way towards water stewardship – experience from Pakistan	28	1/2020
The water footprint – a practical tool for water resilient value chains and catchments	32	1/2020
"We must mobilise all available resources". A case for more research on alternative crops and smart water solutions	34	1/2020
Saving water and energy with an intelligent subsurface irrigation system	36	1/2020
Youth		
Demand-driven extension and advisory services – catalysing opportunities for youth in agriculture	23	2/2020
What works in rural (youth) employment?	28	2/2020

AUTHORS

	PAGE	ISSUE		PAGE	ISSUE
Abdikadir, M. I.: An interdisciplinary centre of excellence for pastoralists in the Horn of Africa	20	4/2020	Diana, A.: What African farmers and processors have to say	6	1/2020
Abio, E. M. et al.: Empowering women through mechanisation: Where are the opportunities?	41	1/2020	Dührkoop, A.: Saving water and energy with an intelligent subsurface irrigation system	36	1/2020
Adelaja, A., Jayne, T. S., Mkandawire, R.: Africa's rapid economic transformation	14	2/2020	Ecuru, J.: Why East Africa chose to develop a regional bioeconomy strategy	34	2/2020
Adelfang-Hodgson, I. et al.: Empowering women through mechanisation: Where are the opportunities?	41	1/2020	Ehrich, K. and Hinzke, L.: Community-led climate change adaptation – insights from a project beyond the norm	36	3/2020
Ali, J. and Nizami, A.: On the way towards water stewardship – experience from Pakistan	28	1/2020	Elouafi, I.: "We must mobilise all available resources"	34	1/2020
Baraké, E. and Charron, E.: Uniting One Health and food systems for a more sustainable and inclusive world	35	4/2020	Falkenberg, T.: From research to implementation strategies – One Health Capacity Building	17	4/2020
Barron, J.: Rainwater harvesting – more than sound water management	12	1/2020	Fanzo, J. and Sarria, I.: Changing times, changing diets	4	3/2020
Beger, G.: Global cooperation is the only way to cope with the crisis	4	2/2020	Feldt, T., Knopf, L. and Herrmann, R.: Focusing on infectious diseases is not enough	25	4/2020
Bernoux, M. et al.: The potential of agroecology to build climate-resilient livelihoods and food systems	42	3/2020	Fine, A. et al.: One Health and wildlife trade(-offs) – preventing future pandemics	32	4/2020
Bertelmann, F. and Müller, J.: What works in rural (youth) employment?	28	2/2020	Flachsbarth, M. (Interview): "We have to prepare for the unexpected"	28	4/2020
Bharati, L. and Uhlenbrook, S.: Moving from water problems to water solutions in a climate-challenged world	4	1/2020	Fock, H. et al.: Sharing knowledge – to the benefit of all	50	2/2020
Birkenberg, A. et al.: "Cellphilms" and "Photovoice" – how visual tools can help understand farmers' adaptation to climate change	47	2/2020	Fox, L.: Informal household enterprises in sub-Saharan Africa – livelihoods for rural transformation	18	2/2020
Birner, R. and Mockshell, J.: Reconciling perspectives to find solutions	40	4/2020	Franzel, S et al.: Demand-driven extension and advisory services – catalysing opportunities for youth in agriculture	23	2/2020
Birner, R. et al.: "Cellphilms" and "Photovoice" – how visual tools can help understand farmers' adaptation to climate change	47	2/2020	Gakuba, B.: Africa's face of agriculture is female	30	2/2020
Boateng, M. et al.: Empowering women through mechanisation: Where are the opportunities?	41	1/2020	Gardner, M.: Groundwater management: significance of rural well drillers underrated	21	1/2020
Börner, J. and Nöthlings, U.: Towards sustainable diets and planetary health: lessons from early research and knowledge gaps	10	3/2020	Gobu, L.: An interdisciplinary centre of excellence for pastoralists in the Horn of Africa	20	4/2020
Brandao, A.: Putting the emphasis on girls and young women	10	2/2020	Gonzalez-Mellado, A. et al.: Sharing knowledge – to the benefit of all	50	2/2020
Brüntrup, M., Houdret, A., Scheumann, W.: Public-private partnerships in irrigation – how can smallholders benefit?	18	1/2020	Grützmacher, K. et al.: One Health and wildlife trade(-offs) – preventing future pandemics	32	4/2020
Brustlein, B.: Lifesavers from the air	34	3/2020	Haddad, L.: Eat less meat: if only it were that simple	32	3/2020
Cele, L. et al.: Empowering women through mechanisation: Where are the opportunities?	41	1/2020	Heeb, M. et al.: Nutrition and health: farming women in Kenya's Murang'a speak out	29	3/2020
Charron, D. and Baraké, E.: Uniting One Health and food systems for a more sustainable and inclusive world	35	4/2020	Herrmann, R., Knopf, L. and Feldt, F.: Focusing on infectious diseases is not enough	25	4/2020
Claasen, N. and Uwira, D.: Tackling the double burden of malnutrition	12	3/2020	Herter-Aeberli, I. et al.: Nutrition and health: farming women in Kenya's Murang'a speak out	29	3/2020
Coulibaly, B. S.: Leveraging the employment potential of industries without smokestacks	20	2/2020	Heusinger, W.: Skills development – what the dual approach can achieve	26	2/2020
Coyne, L. et al.: Countering the double-whammy of zoonotic diseases	8	4/2020	Hinzke, L. and Ehrich, K.: Community-led climate change adaptation – insights from a project beyond the norm	36	3/2020
Darmaun, M. et al.: The potential of agroecology to build climate-resilient livelihoods and food systems	42	3/2020	Hirvonen, K.: Healthy diets – a privilege of the rich?	8	3/2020
Daum, T. et al.: "Cellphilms" and "Photovoice" – how visual tools can help understand farmers' adaptation to climate change	47	2/2020	Houdret, A., Brüntrup, M., Scheumann, W.: Public-private partnerships in irrigation – how can smallholders benefit?	18	1/2020
David, A. and Wilkie, I.: Namibia's bush business	38	1/2020	Jayne, T. S. and Yeboah, F. K.: The myth of Africa's ageing farmers	39	3/2020
De Balogh, K.: Adopting the One Health approach in international practice	14	4/2020	Jayne, T. S., Adelaja, A., Mkandawire, R.: Africa's rapid economic transformation	14	2/2020
			Jorch, V. et al.: Sharing knowledge – to the benefit of all	50	2/2020
			Kadzere, I. et al.: Nutrition and health: farming women in Kenya's Murang'a speak out	29	3/2020
			Kawerau, L. et al.: "Cellphilms" and "Photovoice" – how visual tools can help understand farmers' adaptation to climate change	47	2/2020

AUTHORS

	PAGE	ISSUE		PAGE	ISSUE
Klimes, M. and Yaare, E. A.: Water – a shared resource requiring inclusive water diplomacy	16	1/2020	Renduchintala, S. and Thallam, V. K.: Simple solutions to complex problems	42	4/2020
Knopf, L., Herrmann, R. and Feldt, T.: Focusing on infectious diseases is not enough	25	4/2020	Richter, S.: We still remain too much in the academic area	38	4/2020
Kock, R.: COVID-19 research – what really matters	12	4/2020	Ringler, C. et al.: Water for all – making SDG 6 a reality	8	1/2020
Köhler-Rollefson, I.: How can we make the livestock sector more resilient?	30	4/2020	Roesel, K.: Towards better livelihoods of livestock-keeping communities	22	4/2020
Kuiper, D. and Zarate, E.: The water footprint – a practical tool for water-resilient value chains and catchments	32	1/2020	Rushton, J. et al.: Countering the double-whammy of zoonotic diseases	8	4/2020
Kumar Thallam, V. and Renduchintala, S.: Simple solutions to complex problems	42	4/2020	Samuel, J.: A win-win model: urban investors finance rural agriculture	42	2/2020
Kuo, C. G. and Wopereis, M. C. S.: Helping “local favourites” join the race for healthier diets	18	3/2020	Sarria, I. and Fanzo, J.: Changing times, changing diets	4	3/2020
Leippert, F. et al.: The potential of agroecology to build climate-resilient livelihoods and food systems	42	3/2020	Schader, C. et al.: Nutrition and health: farming women in Kenya’s Murang’a speak out	29	3/2020
Lieberman, S. et al.: One Health and wildlife trade(-offs) – preventing future pandemics	32	4/2020	Schernick, B.: Civil society’s engagement for better nutrition – the case of Namibia	16	3/2020
Lowicki-Zucca, J. et al.: Demand-driven extension and advisory services – catalysing opportunities for youth in agriculture	23	2/2020	Scheumann, W., Houdret, A., Brüntrup, M.: Public-private partnerships in irrigation – how can smallholders benefit?	18	1/2020
Mateo-Sagasta, J.: Tackling agricultural water pollution: a 21 st century challenge	26	1/2020	Schmidt, G. et al.: Sharing knowledge – to the benefit of all	50	2/2020
Mehta, L. et al.: Water for all – making SDG 6 a reality	8	1/2020	Schmidt, W. et al.: Green urban development creates rural employment perspectives	36	2/2020
Meier, B.: The trend towards healthy diets – an opportunity for farmers and agri-entrepreneurs	26	3/2020	Schneider, J., Pluschke, L. P., Weitz, M.: Capacity development for solar-powered irrigation	22	1/2020
Miiró, R. et al.: Demand-driven extension and advisory services – catalysing opportunities for youth in agriculture	23	2/2020	Schreiner, B. et al.: Water for all – making SDG 6 a reality	8	1/2020
Mkandawire, R., Jayne, T. S., Adelaja, A.: Africa’s rapid economic transformation	14	2/2020	Senathirajah, S.: Livelihoods beyond survival	32	2/2020
Mockshell, J. and Birner, R.: Reconciling perspectives to find solutions	40	4/2020	Shirley, R.: Creating livelihoods through clean energy and agriculture	39	2/2020
Mpheshea, M. et al.: The potential of agroecology to build climate-resilient livelihoods and food systems	42	3/2020	Sieg, K.: Displaced and forgotten	46	4/2020
Müller, A. and Weigelt, J.: Building our food systems back better	12	2/2020	Sieg, K.: Will Zanzibar’s algae farmers soon be ruined?	44	2/2020
Müller, A. et al.: The potential of agroecology to build climate-resilient livelihoods and food systems	42	3/2020	Ssekamatte, V. et al.: Green urban development creates rural employment perspectives	36	2/2020
Müller, J. and Bertelmann, F.: What works in rural (youth) employment?	28	2/2020	Thomas, L. et al.: Countering the double-whammy of zoonotic diseases	8	4/2020
Muriuki, A. W. et al.: Nutrition and health: farming women in Kenya’s Murang’a speak out	29	3/2020	Tschopp, R. et al.: An interdisciplinary centre of excellence for pastoralists in the Horn of Africa	20	4/2020
Nischalke, S.: Insects for dinner?	21	3/2020	Uhlenbrook, S. and Bharati, L.: Moving from water problems to water solutions in a climate-challenged world	4	1/2020
Nizami, A. and Ali, J.: On the way towards water stewardship – experience from Pakistan	28	1/2020	Uwira, D. and Claasen, N.: Tackling the double burden of malnutrition	12	3/2020
Nöthlings, U. and Börner, J.: Towards sustainable diets and planetary health: lessons from early research and knowledge gaps	10	3/2020	Uwitonze, N. et al.: Demand-driven extension and advisory services – catalysing opportunities for youth in agriculture	23	2/2020
Olonade, K. A. et al.: Green urban development creates rural employment perspectives	36	2/2020	Van Zwieten, P.: Small fish with a big potential	24	3/2020
Orchardson, E.: Mitigating labour shortages	8	1/2020	Varghese, S. et al.: Water for all – making SDG 6 a reality	8	1/2020
Oweis, T. et al.: Water for all – making SDG 6 a reality	8	1/2020	Walzer, C. et al.: One Health and wildlife trade(-offs) – preventing future pandemics	32	4/2020
Patterson, G. et al.: Countering the double-whammy of zoonotic diseases	8	4/2020	Wambugu, J. W. (Interview): “Reducing malnutrition levels calls for concerted efforts”	15	3/2020
Pluschke, L. P., Schneider, J., Weitz, M.: Capacity development for solar-powered irrigation	22	1/2020	Weigelt, J. and Müller, A.: Building our food systems back better	12	2/2020
Qadir, M.: Marginal-quality waters for irrigation in water-scarce areas	24	1/2020	Weitz, M.: Capacity development for solar-powered irrigation	22	1/2020
Radebe, N. W. et al.: Green urban development creates rural employment perspectives	36	2/2020	Wilkie, I. and David, A.: Namibia’s bush business	38	1/2020
			Wopereis, M. C. S. and Kuo, C. G.: Helping “local favourites” join the race for healthier diets	18	3/2020
			Yaari, E. A. and Klimes, M.: Water – a shared resource requiring inclusive water diplomacy	16	1/2020

AUTHORS

	PAGE	ISSUE
Yeboah, F. K. and Jayne, T. S.: The myth of Africa's ageing farmers	39	3/2020
Zando, F. et al.: Green urban development creates rural employment perspectives	36	2/2020
Zarate, E. and Kuiper, D.: The water footprint – a practical tool for water-resilient value chains and catchments	32	1/2020
Zinsstag, J. et al.: An interdisciplinary centre of excellence for pastoralists in the Horn of Africa	20	4/2020
Zinsstag, J.: One Health – towards a more inclusive science	4	4/2020