



Family farming, lifestyle & health



#### FAMILY FARMING, FOOD AND HEALTH IN INTERTROPICAL ISLAND COUNTRIES AND TERRITORIES

20th, 21st, 22nd June 2023 - Port Vila, Vanuatu

Holiday Inn Resort Erakor Ballroom

#### **HOW TO ATTEND?**

Obligatory Registration before 19/06 12pm CLICK HERE or SCAN THE QR CODE

or ZOOM rebroadcast on : <a href="mailto:facebook.com/moetvanuatu/">facebook.com/moetvanuatu/</a> (link published the day before)

















#### INTRODUCTORY WORDS

Welcome to the first FALAH conference "FAMILY FARMING, FOOD AND HEALTH IN INTERTROPICAL SMALL ISLAND COUNTRIES AND TERRITORIES "in Port-Vila, co-organised by the Ministry of Education and Training of Vanuatu (MoET), the National University of Vanuatu (NUV), the Vanuatu Agricultural Research and Technical Center (VARTC) and funded by the European Union (UE), the Agence Universitaire de la Francophonie in Port-Vila (AUF) and the French Embassy in Vanuatu and Solomon Islands.

FALAH (Family Farming Life style and Health in the Pacific Islands) is a scientific project that is registered under the EU Framework Programme for research and innovation. This scientific project is part of Horizon 2020, Maria Sklodowska-Curie Actions which promotes Research, Innovation and Staff Exchange (RISE). The main objective is to build a network of research teams operating in Pacific Islands that have a common interest in food security and its direct or indirect relationship with the environment, health and nutrition.

At the National level, the Ministry of Education and Training (MoET) and the Vanuatu Agricultural Research and Technical Center (VARTC) will capitalize on the network of scientists and non-scientists that FALAH brings to share knowledge and practices related to family farming in the Pacific Region through scientific research. Furthermore, this project aims to support skills development of ni-Vanuatu Masters and PhD Students.

This first conference will deal with 3 mains axis:

Axis 1 - What type of family farming to ensure sustainability and resilience of Small Islands Countries and Territories in the face of global changes?

Axis 2 - Lifestyle transitions: what are the impacts on food and population health?

Axis 3 - Cooperation policies and the role of education in the formulation of public agricultural policies: what place for local knowledge?

Thank you for your participation, we wish you a great conference full of fruitful discussions.

For further informations: public.educ.vu@gmail.com







### - DAY 1 -TUESDAY, 20 JUNE 2023 morning

Time	Subject	Communication	Communicators	Location
7:30am	WELCOMING			Hall
8am		Introductory speeches Séverine Blaise		
8:30am		<b>Presentation 1.1</b> Use and value of Amaranthus tricolor L. in the Papua New Guinea highlands.	Christian Bill Bugajim, Danny Mark Saka, Matthew Pok Jnr, Alois Ndrewou and Jane Awi	Conference room
9am	Axis 1  Chairwoman: S. Blaise	<b>Presentation 1.2</b> Morpho-agronomic characterization of breadfruit cultivars in Vanuatu	Juliane Kaoh, Vincent Lebot, Laurent Maggia, Jean-Pierre Labouisse and Maikol Wiria	Conference room
9:30am		Presentation 1.3 Agronomic and morphological characteristics of Island cabbage diversity in Vanuatu	Floriane Lawac, Vincent Lebot, Laurent Maggia, Rosanne Molgos and Juliane Kaoh	Conference room
10am	COFFEE BREAK			Conference room
10:30am		Presentation 1.4 Back to the 1980's, Village fisheries in Vanuatu. From invisibility to an emerging economic relatiy	Gilbert David	Conference room
llam	Axis 1 Chairwoman: S. Bouard	Presentation 1.5 Contributions of satellite imagery and spatialized data to map small agricultural areas and their evolution in tropical island environments	Jean-Marie Fotsing, Marc Despinoy, Pascal Dumas and Thomas Gaillard	Conference room
11:30am		Presentation 1.6 Fishing activites and food security in very poor island economies, some hints from Haiti	Gilbert David and Catherine Sabinot	Conference room
12pm				Restaurant
12:30pm	LUNCH BUFFET			Restaurant
lpm				Restaurant



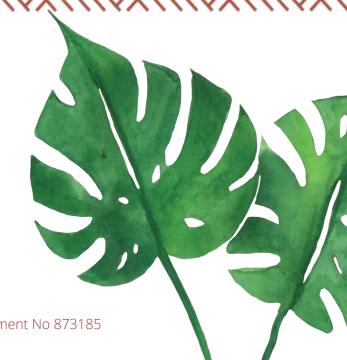




# - DAY 1 TUESDAY, 20 JUNE 2023 Afternoon

Time	Subject	Communication	Communicators	Location
1:30pm	Stands presentation		Conference room	
2pm	Axis 1 Chairman: C. Bugajim	Presentation 1.7 Inter – island distribution networks of agricultural products during disruptions: a contribution to food security in Vanuatu	Felicity Rogers, Jean – Marie Fotsing, Catherine Sabinot, Gilbert David and Olivier Galy	Conference room
2:30pm		Presentation 1.8 Agriculture and urbanization in Oceania: place and contribution to food in the peri-urban neighborhoods of Port-Vila and Luganville – Vanuatu	Jean-Marie Fotsing, Adeline Mweleul, Felicity Rogers, Lisa Wachoima, Juliane Kaho, Floriane Lawak and Olivier Galy	Conference room
3pm		Presentation 1.9 Designing family farming creatively : an approach to inspire a new sustainable food security	Isabelle Antunès	Conference room
3:30am	COFFEE BREAK		Conference room	
4pm	<u>Axis 1</u> Chairman: F. Thomas	Presentation 1.10 Horticulture and livelihoods in Vanuatu: creativity and changing practices in the face of global change	Arno Pasch and Desirée Hetzel	Conference room
4:30pm	Axis 2 Chairman: F. Thomas	Presentation 2.1 Food consumption, anthropometric characteristics in transitioning countries of the Pacific region: the case of New Caledonia and Vanuatu	Olivier Galy, Stephane Frayon, Guillaume Wattelez, Pierre-Yves Le Roux, Akila Nedjar -Guerre, Adeline Mweleul, Pierre Metsan, Christophe Serra Mallol, Juliana Chen, Margaret Allman Farinelli, Jean-Marie Fotsing and David Raubenheimer	Conference room
5pm		Presentation 2.2 Understanding divergence in physical activity through the prism of spatio-temporal and sociocultural dimensions: the example of New Caledonia	Thibaut Derigny, François Potdevin, Marie-Jeanne Urvoy, Joseph Gandrieau, Guillaume Wattelez, Paul Zongo, Stephane Frayon, Christophe Schnitzler and Olivier Galy	Conference room
5:30pm	KAVA			Fare
7:30pm	(optional) MELANESIAN NIGHT +BUFFET - 4300VT/pp (personal booking)		Beach	







### - DAY 2 - WEDNESDAY, 21 JUNE 2023

Time	Subject	Communication	Communicators	Location
Time	Subject	Communication	Communicators	Location
7:30am	WELCOMING			Hall
8am		<b>Presentation 2.3</b> Lifestyle, migration and health in Tonga	Palei Fonua-Liua and Matangi To'aho	Conference room
8:30am	<u>Axis 2</u> Chairman: J-M	Presentation 2.4 Scoping Review of Food Loss Research in the Pacific: An Overview of the Literature	Christian -Yves Amato-Ali and Viliamu lese	Conference room
9am	Fotsing	Presentation 2.5 Strategies for transitioning to sustainable and climate resilient livestock production systems in the Pacific Island Countries and Territories	Royford Magiri, Abubakar Danmaigoro, Wati Mocevakaca, Walter Okello, George Mutwiri and Paul Iji	Conference room
9:30am	COFFEE BREAK			Conference room
10am		Presentation 2.6 A Baseline Study of the Presence of the Radioactive Isotope Caesium-137 (137 Cs) in imported Milk	Nelson Barau	Conference room
10:30am	Axis 2 Chairman: O. Galy	Presentation 2.7 Partial replacement of maize with cassava root-moring a leaf and vegetable oil concentrates in broiler finisher diets	Tigris Havea, Siaka Diarra and Robert Pym	Conference room
llam		Presentation 2.8 Prevalence and factors associated with dietary diversity and food insecurity in a rural community of a Small Island Developing State	Jioje Fesaitu, Christina Howitt, Madhuvanti- M. Murphey, Nigel Unwin and Viliamu Iese	Conference room
12pm				Restaurant
12:30pm	LUNCH BUFFET			Restaurant
1pm				Restaurant







# - DAY 2 - WEDNESDAY, 21 JUNE 2023 Afternoon

Time	Subject	Communication	Communicators	Location
1:30pm	Sand Drawing			Conference room
2pm		Presentation 3.1 The role of foreign aid in development finance to the SICT's of Oceania	Charles Hawskley, Séverine Bouard, Séverine Blaise, Jonas Brouillon, Nichole Georgeou and Nidhi Wali	Conference room
2:30pm	Axis 3  Chairwoman: C. Sabinot	Presentation 3.2 Foreign aid to agriculture, forestry and fishing in five SICT's of Oceania	Séverine Bouard, Séverine Blaise, Jonas Brouillon, Charles Hawskley, Nichole Georgeou and Nidhi Wali	Conference room
3pm		Presentation 3.3 What place for family farming in foreign aid to five SICTs of Melanesia?	Jonas Brouillon, Séverine Bouard, Séverine Blaise,Charles Hawskley, Nichole Georgeou and Nidhi Wali	Conference room
3:30am	COFFEE BREAK			Conference room
4pm		Presentation 3.4 Determinants of adaptive strategies to climate change among dairy farmers in Fiji and Pacific island countries and territories	Mohammed Igbal, Walter Okello and Royford Magiri	Conference room
4:30pm	Axis 3  Chairwoman: S. Blaise	Presentation 3.5 Ontong Java atolls: Connecting food security with ecological disturbance	David Lopez Cornelio	Conference room
5pm		Presentation 3.6 Pacific Climate, Local Knowledge And Adaptation Strategies : how to combine scientific climate knowledge, and local knowledge to think about resilience in the Pacific?	Catherine Sabinot, Fleur Vallet, Christophe Menkes, Pierre Metsan, Gilbert David, Sunny Seuseu and Jean-Brice Herrenschmidt	Conference room
5:30pm	KAVA			Fare







### - DAY 3 THURSDAY, 22 JUNE 2023 morning

Time	Subject	Communication	Communicators	Location
7:30am	WELCOMING		Hall	
8am	<u>Axis 3</u> Chairman: C. Bugajim	Presentation 3.7 Mapping the social dimension of farmer's knowledge in the Pacific: lessons from the experimentation of a methodology for designing social networks of knowledge	Séverine Bouard, Jonas Brouillon, Julien Drouin et Myrtille Lacoste	Conference room
8:30am		Presentation 3.8 Farmers' perceptions on changing weather and climate, and the impacts on rice production in the Rewa Delta, Fiji Islands	Jyoti Mala Prasad, Hilda Waqa-Sakiti, Viliamu lese et Morgan Wairiu	Conference room
9am		Presentation 3.9 Fatty Acids, minerals and trace element analysis of indigenous terminalia Kaernbachii (Okari) from Kairuru Island, East Sepik Province, PNG	Matthew Pok, Ronald Aknonero, Samson Hege, Steven Ani, Stewart Wossa et Peter Brooks	Conference roon
9:30am		Presentation 3.10 Empowering Youths and their Families to engage in Agriculture	Lalen Simeon	Conference roon
10am	COFFEE BREAK			Conference roon
10:30am	Axis 3 Chairwoman:	<b>Presentation 3.11</b> Indigenous knowledges, practices and resilience during the COVID-19 pandemic in university students: the case of New Caledonia and Vanuatu	Isaake Tuikalepa, Waikata Waikata, Akila Nedjar -Guerre, Louis Lagarde, Anne-Laure Dotte, Jean françois Loisel, Amele Aoudia, Vaimoe Albanese, Frank Thomas, Yane Meltetineath Catherine Sabinot, Severine Bouard, Arno Pascht, Christophe Serra Mallol, Pierre Metsan, Adeline Mweleul, Felicity Rogers, FLoriane Lawak, Juliane Kaoh, Patrick Rory, Ben Boulekouran, Ariane Naliupis, Annette Theophile et Olivier Galy.	Conference room
llam	S. Bouard	Presentation 3.12 The Bougna practices and representations in Kanak cultures	Fabrice Wacalie	Conference room
11:30am		<b>Presentation 3.13</b> Human-Mollusk Interaction in Vanua Levu, Fiji: How the Past can Inform a Sustainable Future	Frank Thomas	Conference room
12pm				Restaurant
12:30pm	LUNCH BUFFET		Restaurant	
lpm				Restaurant







# - DAY 3 THURSDAY, 22 JUNE 2023 Afternoon

Time	Subject	Communication	Communicators	Location
1:15pm	Secondary school students activities : restitution of APY project - Lycée Antoine de Bougainville			Conference room
2pm		Presentation 3.14 Implementation of cultural practices in mathematics education in Vanuatu – an experiment with sand drawings	Pierre Metsan, Jean-Marie Fotsing et Catherine Ris	Conference room
2:30pm	Axis 3  Chairman: O. Galy	Presentation 3.15 Fishing, crops cultivation, access to fresh water: how do cyclones, the COVID pandemic and seasonal workers' migration interfere with the way of life in Vanuatu?	Catherine Sabinot, Felicity Rogers, Pierre Metsan et David Gilbert	Conference room
3pm		Presentation 3.16 Urban agriculture in Tahiti: community gardens, third places with social and societal benefits	Anthony Tchekemian et Patrick Leleu	Conference room
3:30am		COFFEE BREAK		Conference room
4pm	Axis 3  Chairman: J-M Fotsing	<b>Presentation 3.17</b> Ecology and identities in New Caledonia	Elise Pons et Christophe Serra-Mallol	Conference room
4:30pm		Presentation 3.18 Permaculture as an agrifood model ? : the case of an organized citizen initiative	Amelle Aoudia, Nathalie Angelé-Halgand et Gulliver Lux	Conference room
5pm	Summary of work		Conference room	
5:30pm				Hall
6pm	Clasing agramany			Hall
6:30m	Closing ceremony		Hall	
7pm				Hall
7:30pm	(optional) FIRE SHOW (+BUFFET) - 4300VT/pp (personal booking)			Beach



