



**United Nations**

Department of  
Economic  
Social Af



Ministry of Livestock and  
Fisheries, Tanzania



**NATIONAL WORKSHOP ON "APPLICATIONS OF JUNCAO TECHNOLOGY AND ITS CONTRIBUTION TO THE ACHIEVEMENT OF SUSTAINABLE AGRICULTURE AND THE SUSTAINABLE DEVELOPMENT GOALS IN TANZANIA"**

▪ Division for Sustainable Development Goals of DESA ▪ National Engineering Research Centre for Juncao Technology of the Fujian Agriculture and Forestry University (FAFU) of China ▪ Ministry of Livestock and Fisheries, Tanzania

**Programme**

**8 -11 March 2022**

**Grand Garden Conference Room, Ramada Resort by Wyndham**

**Dar es Salaam, Tanzania**

Time	Programme Element
7 March	Pre-workshop preparation/logistics
8 March	Day 1
8:30am - 9:00am	Registration
<b><i>Session 1: Opening Session - Welcome and Introductory Statements</i></b>	
9:00am – 9:05am	Video on the DESA Juncao project
9:06am - 9:10am	Facilitator <b>Mr. Amson Sibanda</b> Chief, National Strategies and Capacity Building Branch, DSDG/UNDESA
9:11am - 9:15am	Welcome Remarks <b>Ms. Sarah Gordon Gibson</b> WFP Country Director and Representative
9:21am - 9:25am	Remarks <b>Prof. William Anagnisye</b> Vice Chancellor, University of Dar es Salaam, Tanzania
9:26am - 9:30am	Remarks <b>Mr. Carlos Watson</b> FAO Representative to China
9:31am - 9:35am	Remarks <b>Mr. YUAN Lin</b> Economic and Commercial Counselor, Embassy of the People's Republic of China in the United Republic of Tanzania
9:36am – 9:45am	Remarks <b>Hon. Mashimba Ndaki</b> Minister of Livestock and Fisheries
9:45am- 9:50am	Group photo

<b>Time</b>	<b>Programme Element</b>
9:51am - 10:15am	<i>Coffee break</i>
<b><i>Session 2: Technical Presentations by FAFU experts</i></b>	
10:16am - 10:20am	Remarks <b>Prof. LIN Zhanxi</b> Chief Scientist, National Engineering Research Center of Juncao Technology, FAFU
10:21am - 11:20am	Keynote presentation and videos: Introduction of Juncao technology (including Juncao grass forage and feed additive production technique) <b>Dr. Dongmei Lin</b> National Engineering Research Center of Juncao Technology, FAFU
11:21am - 12:20pm	<i>Interactive discussions</i>
12:21pm - 2:00pm	<i>Lunch break</i>
<b><i>Session 3: Technical Presentations by FAFU Juncao experts and local agricultural researchers/experts continued</i></b>	
2:01pm - 2:40pm	Keynote presentation and videos: Introduction of Juncao technology (Agriculture, including biological characteristics of Juncao grass species and planting techniques) <b>Mr. Hui Lin</b> National Engineering Research Center of Juncao Technology, FAFU
2:41pm -3:00pm	Introducing Juncao technology in Tanzania: resources, infrastructure, equipment and materials requirements <b>Dr. Dongmei Lin</b> National Engineering Research Center of Juncao Technology, FAFU
3:01pm - 3:30pm	<i>Interactive discussions</i>
<b>9 March</b>	<b>Day 2</b>
<b><i>Session 4: Technical presentations by local agricultural researchers/experts</i></b>	
9:01am - 9:20am	The potential of Tanzania mainland for production and consumption of mushrooms and Juncao grass (including the current status of production and consumption) <b>Dr. Asimwe L. Rwiguza</b> Director of Grazing land and Animal Feed Resources, Ministry of Livestock and Fisheries

Time	Programme Element
9:21am - 9:40am	<p>The potential of Zanzibar for the production and consumption of mushrooms and Juncao grass (including the current status of production and consumption),</p> <p><b>Ms. Asha Zahran Mohamed</b>            Director of Department of Livestock Development, Ministry of Agriculture, Irrigation and Livestock, Zanzibar</p>
9: 41am -10:00am	<p>Production of mushrooms using traditional methods/technologies in Tanzania</p> <p><b>Dr. Joseph Adam Longo</b>            Lecturer at Sokoine University of Agriculture, mushroom producer, and representative of Agricultural Research Institutions and Universities in Tanzania</p>
10:01am -10:15am	<i>Interactive discussions</i>
10:16am -10:45am	<i>Coffee break</i>
<b>Session 5: Presentations by local farmer representatives</b>	
10:46am-11:30am	<p>Sharing local experience on mushroom production by using traditional methods</p> <p><b>Ms. Bethseba S. Mchuza</b>            She is an entrepreneur, founder and marketing &amp; sales officer of Uyogaplus (meaning Mushroomplus) Project, Dar es Salaam, Tanzania</p> <p><b>Mr. Reuben Elias Ngailo</b>            Ag. Farm manager, Vikuge farm - Juncao grass production site in the Coast Region, Tanzania</p> <p><b>Mr. Modest P. Augustine</b>            An entrepreneur farmer who grows Juncao grass and vegetables, using Juncao grass to feed goats, pigs, chickens in Kagera Region of Tanzania</p>
11:31am -12:00pm	<p>Sharing experience from successful farmers with Juncao Technologies from other countries</p> <p><b>Dr. Dongmei Lin</b>            National Engineering Research Center of Juncao Technology, FAFU</p>
12:01pm - 12:30pm	<i>Interactive discussions based on the presentations of individual experiences farmers</i>
12:31pm - 2:00pm	<i>Lunch break</i>

Time	Programme Element
<b><i>Session 6: National Implementation on the Juncao Technology in Tanzania</i></b>	
2:01pm - 2:15pm	The potential of Juncao technology and strategic plan on the implementation of Juncao technology in Tanzania <b>Dr. Elly Ligate</b> National Juncao technical consultant, Sokoine University of Agriculture
2:16pm - 3:15pm	<b><i>Interactive discussions and group presentations (potential opportunities and challenges)</i></b>
3:16pm - 3:30pm	Introduction of the field visit on the third day and transport logistics
<b>10 March</b>	<b>Day 3</b>
<b><i>Session 7: Field trip to mushroom and Juncao grass farm</i></b>	
9:00am -10:00am	Departure to the mushroom production site
10:01am -12:00pm	Arrival and site visit at the Uyogaplus Farm in Dar es Salaam
12:01pm - 1:00pm	Departure from Uyogaplus Farm to the hotel
1:01pm - 2:30pm	<b><i>Lunch break</i></b>
2:31pm - 3:30pm	<b><i>Interactive discussions on the field trip</i></b>
<b>11 March</b>	<b>Day 4</b>
<b><i>Session 8: Group discussions and presentations</i></b>	
9:00am -10:30am	Group discussion on plans for implementation of Juncao technology projects in Tanzania mainland and Zanzibar
10:31 am - 11:00am	<b><i>Coffee break</i></b>
11:01 am - 12:00pm	Presentation of plans from Tanzania Zanzibar <b>Group representatives</b> <b><i>Interactive discussions</i></b>
12:01pm -1:00pm	Presentation of plans from Tanzania mainland <b>Group representatives</b> <b><i>Interactive discussions</i></b>
1:01pm - 2:30pm	<b><i>Lunch break</i></b>
<b><i>Session 9: Wrap up, survey, and closing</i></b>	
2:31pm - 3:30pm	Wrap up and Closing <b>Mr. Amson Sibanda</b> DSDG/UNDESA