# COP 23 -"Conference of Parties at Bonn Germany during November 6<sup>th</sup>-14<sup>th</sup>.2017

NCCSD participated in COP-23.It represented SVOC along with VRTI team – in Bonn –Germany between 6<sup>th</sup> November 2017 to 16<sup>th</sup> November 2017.This was our fifth year. Perhaps most fruitful year.

- Two side events one with UNFCCC Forum and another in India Pavilion
- Two inter-action meet on video under UNFCCC 'Climate Action' platform.
- Joint cooperative efforts with Global Alliance for Climate Smart Agriculture (GACSA)-Global Alliance on Climate Smart Agriculture and World Farmers' Organization (WFO) World Farmer Organization, CTCN-Climate Technology centre and Network.
- Meeting for participative effort with 12 countries' representatives.

And a proud display of Indian Perspective depicting work had done by SVOC members in range of areas –in Exhibition booth.

Indian Perspective in arena of climate change of "Doubling income of Farmers "has proudly presented will illustrative case studies from Kachchh, Bhavnagar Chotta Udaipur Jambusar of Gujarat and Konkan, Maharashtra.

The team consisted of Shri Ashwinbhai Shroff, Dr.Kirit Shelat, Shri Gosalia and Dr.Korde. The entire visit has supported by Excel group of industries.

## The details are as follows:

#### **Exhibition Booth -**

This was jointly with World Farmers' Organization and GACSA. Our exhibits were very well received and our entire DVD more than 300 was picked up. There was Continues flow of Visitors.









Exhibition with WFO,NCCSD,GACSA











DAWIT GEBREGZIABHER, Faculty of Environment Sciences and Nature Management, Norwegian University of Life Science, PhD Candidate. From Ethiopia.

Agriculture/Environment Student from Singapore, studying in JAPAN.

There were stream visitors to see our exhibition.

# Side Event - I Meeting Room 7 - 7/11/2017.

**Theme:** Building capacity of tackling regional climate and sustainable challenges.

Our partner were government of Belize and Environmental Quality Protection Foundation (EQPF) Government of Taiwan

Topic	Presenter / Moderator
Welcoming Remarks	Ministry of Agriculture, Fisheries, Forestry, the Environment and Sustainable Development, Belize
Opening Theme	Dr. Kirit N Shelat , National Council for Climate Change, Sustainable Development and Public Leadership (NCCSD
Climate Action in Taiwan: Voices from EQPF	<b>Szu-Chi Kao</b> , Director of Publishing & Law Department, Environmental Quality Protection Foundation, Taiwan
Greenhouse Gas Related MRV Mechanism and Capacity Building	<b>Dr. Young Ku</b> , Chief Executive Officer, Taiwan Institute for Sustainable Energy
Building Capacity of Adapting to Climate Hazards: The Case of Self-governed Communities in Tainan, Taiwan.	<b>Dr. Ho-Ching Lee</b> , Graduate Institute of Construction Engineering and Management, National Central University
Conservation Agriculture Techniques – Case Study – Maharastra-India	Dr.Rajkumar Korde – NCCSD
Ocean Area – Case Study – Gujarat-India	Mr.Jayprakash Gosalia - NCCSD

Building Climate Smart Farmers - Indian Perspective	Dr.Kirit Shelat - NCCSD
Closing Remarks	Dr.Kirit Shelat - NCCSD

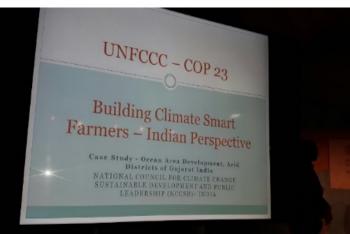
This was on partnership with Government of Belize – a country adjacent to Mexico and Govt. of Taiwan. The meeting started with welcome by Dr Lennox -Ministry of Agriculture, Fisheries, Forestry, the Environment and Sustainable Development, Belize. Dr.Kirit Shelat gave opening remarks followed by three presentations by Taiwans group –

This was followed by presentation by Shri Gosalia on Ocean Area – Case Study – Gujarat-India & Dr.Korde on Conservation Agriculture Techniques – Case Study – Maharashtra-India .Dr.Shelat summed up.



Presentation by Mr. Mr. JaiprakashGosalia. Building Climate Smart Farmers-Indian Perspective"





Presentation by Mr. RajkumarKorde. Building Farmers for adapting "Sustainable Conservation Agriculture Technique 'ZERO TILL'





The Audience and All the participants.



# Side Event -II at Indian Pavilion - 8/11/2017.

## SESSION 1 (11 AM TO 1 PM) Ministry of Water of Resource Management and Development

Dr. B. R.K. Pillai Commissioner, MoWR,RD&GR Ministry of Water Resource	Welcome and overview of India's water resources development – issues and challenges
Sh. Sanjay Marwah Regional Director, CGWB Ministry fo Water Resource	Aquifer Mapping for sustainable groundwater development
Dr. Kirit N Shelat Executive Chairman, NCCSD	Food, water, energy, nexus in arena of climate change – Indian Perspective.
Dr. Rajkumar Korde NCCSD	Building farmers for adapting 'sustainable, conservation agriculture' technique – case study of

	Maharashtra – India.
Dr.Jayprakash Gosalia	Ocean Area Development - Case Study Arid Districts of Gujarat - India.
Open house interaction	
Dr. B. R.K. Pillai Commissioner, MoWR,RD&GR	Conclusions and Closing remark

Our side event was coordinated by Ministry of Water Resources. The speakers also included –Dr. Marcel from Govt. of Netherland and Dr. Dipyan Dey –SAFE Kolkatta.

Indian Pavilion has inaugurated by Hon'ble Minister Dr. Harshvardhan – Govt. of India.

There was very good inter-action and our approach in Water Management – harvesting of water and its efficient use was liked and appreciated. There was interest in Rukmavati River Basin Management .Prevention of salinity ingress, Sea weed development and zero tillage paddy growing.



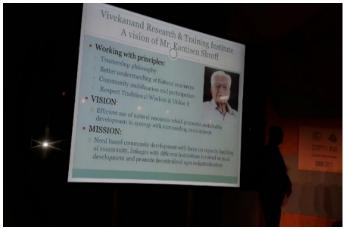
Dr. Pillai, Commissioner, Ministry of Water of Resource Management and Development-MWoR, Welcoming the participants and introducing the subject:



"Food, Water Energy Nexus in Arena of Climate Change" - Dr.Kirit Shelat.

Ocean Area Development-Gujarat Case Study: Mr. Gosalia.





Building Farmers for Adapting "Sustainable

Conservation Agriculture Technique-A Case Study from Maharashtra. Mr. RajkumarKorde.



Managing Salinity Ingress in Water: Mr. Marcel van Ninjaten, Senior Policy Advisor, Directorate General for Agro and Nature, Netherlands.



## **Climate Action Studio**

Climate Action is UNFCCC Forum and voices views of observers – organizations.

Shri Ashwin Shroff spoke about Public-Private relationship at National and International level. He explained how Civil Society Members – in India like SVOCC are working in convergence with government and semi-government organization. He narrated how we are collaborating at International level with FAMU, GACSA, APN, CCTN & like. He mentioned about leadership provided by Hon'ble Prime Minister in initiating series of measures towards mitigation and adaptation and taking up challenges of Doubling of Income of Farmers in arena of Climate Change.

He Explained Role of Excel Group in promoting Sustainable Livelihood with convergence of efforts of all stakeholders.

## The video talk of Shri Ashwinbhai is already on You Tube.

Dr.Shelat spoke about need of international initiative to prioritize agriculture and use it as nature tool for carbon absorption and mentioned by Pujya

Kaka's initiative in this regard. He explained Indian initiative for promoting Climate Resilient agriculture for food security and livelihood.

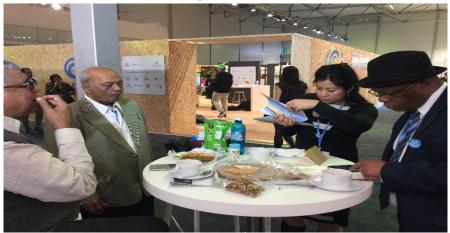
#### **Inter-action Meets:**

• Climate Technology centre and Network- CCTN. Dr.Rajiv Garg - Climate Technology Center and Network (CTCN) -explained how CCTN works and how arrangements are with countries. He advised that we can jointly hold web-on-air and in country seminars. He welcome our offer to provide co operative efforts for technology transfer to those who need it.



Global Alliance on Climate Smart Agriculture -GACSA:- Mi -GACSA cochairs and Dr. Emna Belgasmi . GACSA is interested to take further Guidebook' of farmers being developed by NCCSD. GACSA is also in

trested to creat a Sub regional forum for South Asia.



• World Farmer organization -WFO: - Dr.Ceris and Dr Luisa Volpe. It was decided that WFO and NCCSD can request UNFCCC to allocate a meeting place in which two side events can be held daily related to Agriculture and Farmers in COP 24.



# Person to person meet with country representatives.

• **NIGERIA:** The team was led by Minister of Kaduna State of Nigeria. Nigeria is interested to have our support for Capacity Building in CSA., Livestock Management and Building Women Farmers. This was welcomed. They have already sent a formal proposal.



SONIA T. BATURE, Technical Assistant to The Commissioner of Agriculture and Forestry, Ministry of Agriculture and Forestry, Kaduna State, Nigeria.

#### **Visitors from TOGO**



The Civil Society team was led by Prof. Edoh ATAKPAH-KASSEGNE, Environment Lawyer and Program Manager, Ministry of Planning and Regional Development, Republic of TOGO; and Hassan AMGHAR, Quality, Health, Safety and Environment Expert – CEMRAP.

### GHANA.



Dr. Richard Kotei, PhD in Soil and Water Engineering, Senior Lecturer, Department of Agriculture Mechanisation & Engineering, University of Education, GHANA Is interested in co-operative efforts.

#### **BOLIVIA.**



Siu Lang Carrillo yap, LLM(Peru), PhD candidate (George-August-University Gottingen, Germany) & Wilma MENDOZA MIRO, BOLIVIA.

**FIJI ISLAND**: Dr.Prabindra Singh – Chairman Lantoka Cane Producers Association – They are interested in tissue for sugar-cane growing and climate smart practices for water use. They are interested in joint cooperation.

#### **MOROCCO:**

Prof Abouchitae Moussaif - Justice and Spirituality Movement (JSM)-Morocco. Visited along with his team .They are with his team they are interested in Climate Justice, Legislation related to food Security and Employment.

- > It invoked great interest as there were stream of visitors to see our Exhibition .The ideas of Farmer to Farmer project has liked by many
- Dutcome on International front was that it is increasingly realized that there is need to main stream and focus on Agriculture for Food Security and Management-Conservation-harvesting and efficient use of water resources is key to make agriculture sustainable. This was presented to SBSTA and it has been accepted as one of Major recommendation.
- Another outcome has about 5 Country representative indicated their interest to Collaborates. Kudan of state of Nigeria has sent already a request .We expecting similar request from Iraq, Moracco, Ghana, Peru and Figi.
- > Pujya Kaka's vision of making available our learning to those who need it is getting materialized