



# Technology Day "Innovative approaches on adaptation technologies"

- Launch and Thematic session on Climate Smart Agriculture

30 November 2020

## CLIMATE DIALOGUES 2020

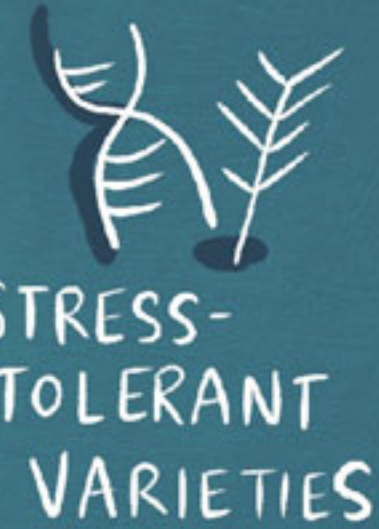
OPENING

STATE OF PLAY

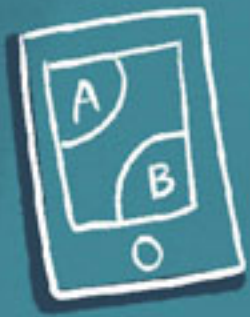
URGENCY:  
10 SEASONS  
'TIL 2030



SOLAR-POWERED IRRIGATION



STRESS-TOLERANT VARIETIES



DIGITAL ACCESS OF FARMERS



POLICY & INSTITUTIONAL CHANGES



MULTI-STAKEHOLDER ENGAGEMENTS ARE CRUCIAL



SUSTAINABLE FINANCE

#ClimateDialogues  
#ClimateVisualStories

HINDOU OUMROU  
IBRAHIM  
AFPAT



TRANSFORMATIVE THINKING

TONY SIANTONAS  
WBCD



AGRICULTURE ROLE-BIODIVERSITY



BUSINESS ALIGNMENT WITH PARIS AGREEMENT

KRISHNA PANT  
FAO



STRESS TOLERANT VARIETIES



IMPROVE ANIMAL HOUSING



BUILD ADAPTIVE CAPACITIES



LOCALS HAVE OWN LEARNING PROCESSES

DALE CRAMMOND  
IRELAND



IMPORTANCE OF LIVESTOCK



CARBON EFFICIENT SUPPLY CHAINS



STRESS ON VALUE CHAINS



SCALE DIGITAL SOLUTIONS



USER-CENTRIC SOLUTIONS



FOOD WASTE



DIET SHIFTS, IMPACT ON FARMERS



WHAT INNOVATIVE APPROACHES CAN HELP INCREASE AMBITION?

MAREER HUSNY  
TEC



CLIMATE SOLUTIONS-BUILD BACK BETTER

PATRICIA ESPINOSA  
UNFCCC



MAKE SOLUTIONS MORE ROBUST FOR COUNTRIES



GLOBAL ENTHUSIASM FOR THIS DIALOGUE

MARIA SEMEDO  
FAO



TWIN CRISES DEMANDING INNOVATION



OBSERVATION TECHNOLOGY-CLIMATE INFORMED DECISIONS



POTENTIAL TO TRANSFORM SYSTEMS

GRANTS

WIDER RANGE OF ACTORS



ENHANCED DIRECT ACCESS



CRITERIA & SAFEGUARDS



MANAGE OUTBREAKS



FARMER FIELD SCHOOLS

BUSINESS PLANS

THEORY OF CHANGE

MATCH INVESTMENTS WITH PROJECTS

PANEL DISCUSSION



CH4 FEED ADDITIVES

WHO PAYS?

MENG ZENG,  
FAO



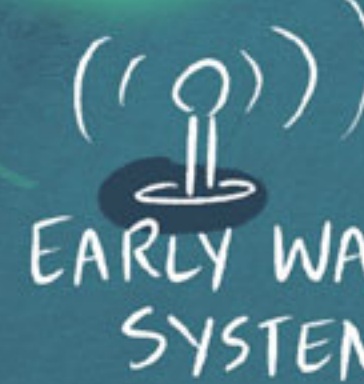
PIONEER RESOURCE MOBILIZATION



HOW NOT TO LOSE DEVELOPMENT GAINS?



FORECASTING



EARLY WARNING SYSTEMS



WATER PRODUCTIVITY

HANS HOOGEVEEN,  
GACSA



HOW CAN FARMERS ACCESS FUNDS & TECHNOLOGY?



PARTNERS

BRUCE CAMPBELL  
CGIAR



COUNTRY SPECIFIC CONTEXTS

Visual story by

TOFUCREATIVES @DesLikesDoodling

Photo source: NASA