

## DIGITAL TRANSFORMATION OF RURAL FINANCE JANUARY 19, 21, and 26, 2021

AN **ONLINE** SHORT COURSE ORGANIZED BY THE BOULDER INSTITUTE OF MICROFINANCE  
AND CABFIN AS PART OF THE RURAL AND AGRICULTURAL FINANCE PROGRAM (RAFP)

### DAY 1: DIGITALIZING RURAL AND AGRICULTURAL FINANCE (1:00PM – 3:00PM GMT, JANUARY 19, 2021)

#### SESSION 1A: INTRODUCTION

Topics	Faculty Resource Persons	Organization
Welcome	Robert Christen Massimo Pera	Boulder Institute of Microfinance Food and Agriculture Organization / FAO
Rural and agricultural livelihoods: Distinct segments, different needs	Jamie Anderson	CGAP
Break-out and Debriefing session	Faculty	

#### SESSION 1B: DIGITALIZING RURAL AND AGRICULTURAL FINANCE

Topics	Faculty Resource Persons	Organization
Introduction to digital rural and agricultural finance Why digital financial services for agriculture? Advantages and limitations	Emilio Hernandez	CGAP
E-Commerce Platform for financing value chain	Massimo Pera	Food and Agriculture Organization / FAO
Break-out and Debriefing session	Faculty	

**DAY 2: DIGITIZING YOUR FINANCIAL PRODUCTS AND OPERATION**  
**(1:00PM – 3:00PM GMT, JANUARY 21, 2021)**

SESSION 2A: CASES IN DIGITAL RURAL AND AGRICULTURAL FINANCE

Topics	Faculty Resource Persons	Organization
Introduction of the Electives. (each participant will choose 2)	Faculty	
Elective 1. Transitioning to fully digital remittances	Pedro de Vasconcelos	International Fund for Agriculture and Development / IFAD
Elective 2. Credit-linked crop Insurance in Zambia: How digitalization can drive access to insurance in rural communities	Emily Coleman	International Fund for Agriculture and Development / IFAD
Elective 3. Digital Credit for Agriculture: Promise, Pitfalls and Implications for the Future of Rural Finance	Max Mattern	CGAP
Elective 4. Smallholder women and digital finance	Rachel Sberro	World Bank Group

SESSION 2B: DIGITALIZING FIELD OPERATIONS

Topics	Faculty Resource Persons	Organization
Functioning remotely: Digital tools & behavioral change	Sahana Arun Kumar	Amarante Consulting
Break-out and Debriefing Session	Faculty	
Wrap-up and assignment	Robert Christen	

**DAY 3: DIGITAL PAYMENTS AND PLATFORMS FOR AGRICULTURE**  
**(1:00PM – 3:00PM GMT, JANUARY 26, 2021)**

**SESSION 3A: FOSTERING THE USE OF DIGITAL PAYMENTS**

<b>Topics</b>	<b>Faculty Resource Persons</b>	<b>Organization</b>
The impact of COVID-19 on digital payments and transfers in developing contexts	Niclas Benni	Food and Agriculture Organization / FAO
Digitization of Agribusiness Payments in Africa	Ajai Nair	World Bank Group
Q&A	Faculty	

**SESSION 3B: RISE OF FINTECH AND DIGITAL PLATFORMS FOR AGRICULTURE**

<b>Topics</b>	<b>Faculty Resource Persons</b>	<b>Organization</b>
Digital platforms in agriculture and access to finance	Panos Varangis	International Finance Corporation / IFC
Q&A	Faculty	

**SESSION 3C: CONCLUSION: FINAL CONSIDERATIONS & THE WAY FORWARD.**

<b>Topics</b>	<b>Faculty Resource Persons</b>	<b>Organization</b>
Customer-centric design and redesign process	Robert Christen	Boulder Institute of Microfinance
Digitalization of Rural and Agricultural Finance – final comments	Massimo Pera & Michael Hamp	Food and Agriculture Organization / FAO International Fund for Agriculture and Development / IFAD
Breakout session: Feedback on Program Design	Boulder Team	
Concluding remarks: Strategy, Governance and Digital Transformation	Robert Christen	