



Rural Development and Food Security Forum 2019 – List of Resources

Session 6: Financing Agripreneurs and Rural SMEs

Banks, venture capital firms, ICT and FinTech companies who have used successful models to serve rural areas will share their business models and success stories. The gaps in public policies and regulatory frameworks are identified and good practices are showcased through examples shared by panelists for policymakers to emulate.

Title and Link	Overview
<p>1. CULTIVATING GROWTH: The 2nd Asia Pacific Region Alternative Finance Industry Report</p>	<p>The 2017 Asia Pacific Alternative Finance Industry Report denoted continued overall growth across most alternative finance models throughout the Asia Pacific region. A variety of online alternative finance platforms have emerged across the Asia Pacific since 2013 that have changed the way people, businesses and institutions access, raise and invest money. This 2017 Report builds on last year's Asia Pacific Research1, tracking emerging dynamics and developments within this fast changing industry at a macro-regional level, but also on a country-by-country basis.</p>
<p>2. Asia-Pacific Banking Outlook 2019—Headwinds Are Picking Up</p>	<p>2019 is shaping up as a more difficult year for the region's banks. The majority of our outlooks on Asia-Pacific banks are currently stable, and our base case is that the banks will most likely weather the more difficult credit conditions at their current rating levels. We see little rating upside during 2019 but some notable downside risks that potentially could affect ratings. While we expect that most banks can contend with a moderate and gradual negative turn in the credit cycle at current rating levels, a significant and abrupt credit cycle downturn would likely result in negative ratings momentum for some Asia-Pacific banks.</p>
<p>3. From Agriculture to AgTech: An industry transformed beyond molecules and chemicals</p>	<p>From Agriculture to AgTech: an unseen boom in agricultural venture capital investment leads to a major disruption and foreshadows the millennial shift from family farms to smart "food factories". Today's agricultural industry is on the verge of turning into a high-tech industry, as the growing number of agricultural startups and investors shows.</p>

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4. HARA: Indonesia's Blockchain-Powered Platform That Is Steadily Revolutionizing Farming	Since agriculture is one of the chief occupations in Indonesia, reliable data and transactions are imperative for improving people's quality of life. This resulted in the creation of HARA, a blockchain powered data exchange platform for accurate and efficient data. HARA links farmers, finance institutions, retailers, and data service providers, and give access to details like land ownership, grain price, soil quality, and more. HARA is thus helping build an efficient ecosystem.
5. How the smartphone is changing farming in Bihar	Increased mobile data speeds, crash in price of data, cheaper smartphones and continuous supply of electricity are bringing about a smart revolution among the farmers of Bihar.
6. 2017 China Leading Fintech 50	This year's list reflects the importance of advanced information technologies, which are constantly driving fintech innovation within the financial services industry. The growth of fintech has also spurred the cooperation and integration of financial institutions and startups, while increased capital investment has accelerated the optimisation and allocation of resources for technology and innovation. This is indicative of the country's booming fintech ecosystem.
7. 2018 FINTECH100 Leading Global Fintech Innovators	The Fintech100 highlights truly innovative companies, creating products and services at the juncture of technology and financial services who are seeking to disrupt the existing processes and products that dominate the marketplace, with fintech companies from 36 countries featuring in this year's list.
8. Case study: The role of mobile technologies in promoting sustainable delivery of livestock insurance in the East African Drylands: Towards sustainable Index-Based Livestock Insurance (IBLI) for pastoralists	The International Livestock Research Institute (ILRI) together with its partners launched a pilot index-based livestock insurance (IBLI) product in January 2010 in the Marsabit District of northern Kenya. One problem inspired ILRI's IBLI agenda: finding a sustainable way to help pastoralists to recover quickly from the considerable losses they incur during severe droughts. Over the years, evidence of IBLI impact and value for money, and continued research and development on product design, as well as innovations along the service delivery chain, have helped with uptake, in convincing governments and development partners of its importance as a risk management tool, and have won IBLI a plethora of international awards.
9. For Poor Filipino Farmers Reliant On Predatory Lending, This Startup Offers An Alternative	Cropital is the alternative investing platform de Villa built with her cofounders, Ruel Amparo and Lester Wayne Basa Pile. For a relatively low investment, individual investors can support poor Filipino farmers who often become trapped in poverty due to predatory lending.

Title and Link	Overview
10. Six Ways Blockchain is Being Used in Food and Agriculture Supply Chains	An overview of how blockchain is being used to improve food and agriculture supply chains around the world.