

# Foresight and Big Data

**Gideon Kruseman, Coordinator CoP socio-economic data, CGIAR Platform for Big Data in Agriculture**



Platform for  
Big Data  
in Agriculture



# What is the Big Data Platform?

- Aim is to harness the capabilities of big data to accelerate and enhance the impact of international agricultural research
- To solve agricultural problems better, faster and at greater scale.
- Platform by name, an innovation hub by nature



Platform for  
Big Data  
in Agriculture



# Organize



Support data generation and management, practices, enable FAIR data

# Convene



Bring together big data practitioners, private sector, academia, (I)NGOs++ to produce innovative solutions

# Inspire



Employ analytics and ICTs to deliver info to farmers, monitor ag and food security, and inform policy

# Role of Big Data Platform in Foresight

- Data for foresight and ex-ante impact assessment analysis
- Making CGIAR data Findable, Accessible, Interoperable and Reusable (FAIR)
- Especially for messy socio-economic data this is



Platform for  
Big Data  
in Agriculture



# Communities of practice



Platform for  
Big Data  
in Agriculture





Thank you  
for your  
interest!



Platform for  
Big Data  
in Agriculture