



# Session 7: Provision of advisory services to farmers and rural communities

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#### **OBJECTIVES:**

- ➤ Reflect on the role of the agricultural advisors
- Moving from POs assessment towards service provision
- ➤ Discuss agricultural networks



## TRANSFORMING OUR WORLD: THE 2030 AGENDA FOR SUSTAINABLE DEVELOPMENT

## SUSTAINABLE GALS DEVELOPMENT GALS





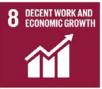
































#### **LEAVE NO ONE BEHIND**

"The Quadruple Squeeze"

Human growth 20/80 dilemma

> 7.5 billion today 9.7 billion in 2050

35 to 122 million more poor by 2030 if climate change not addressed By 2050 we will need 60% more food, 50% more energy and 40% more water

Climate 550/450/350 dilemma

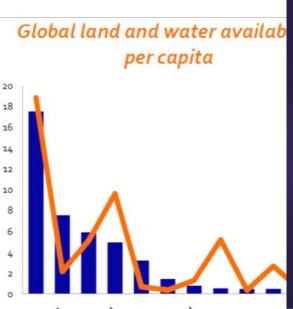
> Source: UNEP 2011, FAO SOFA 2016 "Climate Change, Agriculture and Food Security"

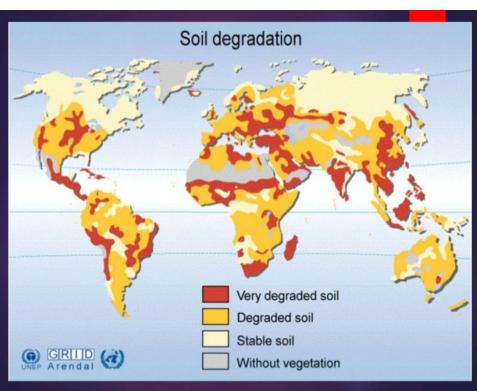
Surprise 9/11 dilemma Ecosystems 60 % loss dilemma



The future
of food and
agriculture
Trends
and challenges

#### Land and water resources







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Source: Raboban

Crop and livestock sectors use 70 % of fresh water resources;
Livestock alone uses 80% of global crop and pasture areas
More land is needed for the fastest developing sector: aquaculture

## **Face of vulnerability**

If challenges not addressed: **563** million people back to poverty







### Business-as-usual not an option





## Need to adequate access to:

- Knowledge
- > Capital
- > Markets

### Agricultural innovation...

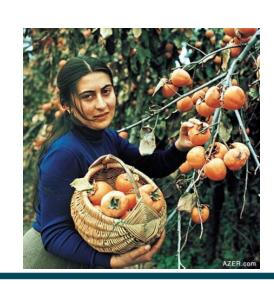
...is about adding value from end-user's perspective; ...are new to a particular context

- Interactive process
  - Multiple actors
    - Networking
- Focus on the impact in terms of development
- Participatory approach
  - Pluralistic origin
  - Demand driven



#### Trends in Agricultural Extension

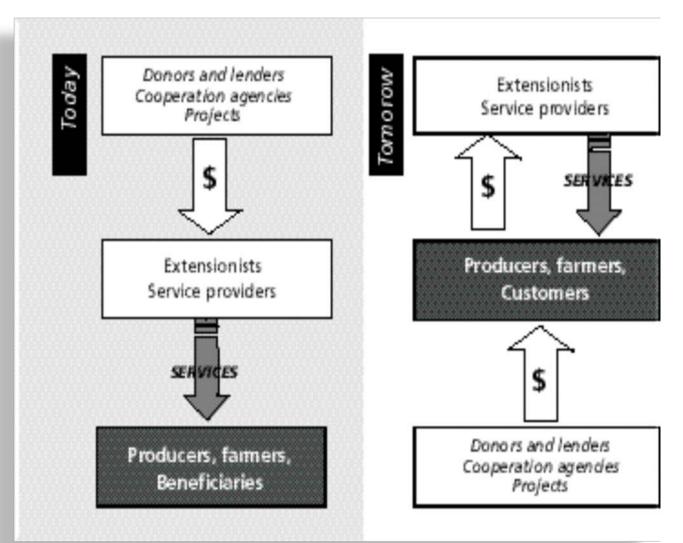
- Globalization, market liberalization, privatization, pluralism, decentralization, client participation in decision-making
- New learning requirements: trade-related education; value-added agro-processing; agro-market competitiveness; sustainable practices and eco-services; partnerships and communication, conflict management etc.
- Digital revolution: new skills, data security/sharing
- Service delivery: from single source delivery towards brokerage





#### **Challenges in Agricultural Extension**

- @Role of farmers' organizations
- Effective use of mass media
- Search for effective participatory methods and approaches.
- Payment for extension services
- Welcoming diversity
- Training extension personnel
- Equity and targeting





#### Agricultural advisor?



#### Who can be an advisor?

- Anyone who provides particular knowledge of value about:
- agricultural practices and technologies
- cost-efficiency and sources of funding
- Markets
- Other actors with knowledge
- Anyone adapting knowledge in new contexts to resolve concrete farmer's problems
- Interpersonal skills
- Trust-builder



#### **Agricultural networks**



SOUTH EASTERN EUROPE ADVISORY SERVICE NETWORK



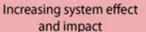
Connecting geographically dispersed people



Creating a collaborative working environment Promoting coordination and better use of resources

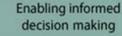


Enabling two-way communication in various forms





Providing a platform for discussion and information sharing





Processing and managing data quickly and cheaply

Disseminating information and knowledge in various formats

Improved linkages among agricultural research, extension and farmers

#### **TASK**

## How can you build on your (organization's) comparative advantages and provide knowledge and services to others?

- Form groups of 2 people
- Identify and discuss with your pair your comparative advantages, specific knowledge and possible services provision – 20 min
  - Presentation of results- 20 min





