

“Rural Development Innovation Week”
Annual event of the tuscan region RDP EAFRD 2014-2020

*Workshop 1 - Connect Rural Development and the Smart
Specialization Strategy*

Florence, 26th March 2019

SMART AGRIFOOD

Development and application roadmap

ROADMAP	TECHNOLOGICAL / ORGANIZATIONAL SOLUTIONS
<p>Digitization and connectivity of rural and maritime communities</p>	<ul style="list-style-type: none"> - Broadband / ultra-wide; Telecommunications; ICT - Service platforms and database integration - Applications and services to facilitate social inclusion
<p>Automation of agricultural, fish, agri-food and forestry production processes and development of precision agriculture</p>	<ul style="list-style-type: none"> - Robotics and Mechatronics - Artificial Intelligence (AI) - Big Data and Internet of Things (IoT) - Sensors and geolocation - Photonics - Meteorology and technologies for image analysis - Farm Management and Information Software (FMIS) - Service platforms and database integration, modeling
<p>Sustainability and quality of agri-food and forestry productions and enhancement of agro-biodiversity</p>	<ul style="list-style-type: none"> - Artificial Intelligence (AI) - Big Data and Internet of Things (IoT) - Sensors - Photonics - Nutraceutical - Biotechnology / Pharmaceuticals - "-Omic" technologies and ecotoxicological analysis - Service platforms and database integration, modeling

RDP measures that directly contribute to the implementation of the regional S3

Measure 16 - **Co-operation**

with particular regard to the "EIP AGRI Operational Groups set-up" and "Support for Pilot and Cooperation Projects"

Measure 1 - **Knowledge transfer and information actions**

Measure 2 - **Advisory services, farm management and farm relief services**



COMMON AGRICULTURAL POLICY

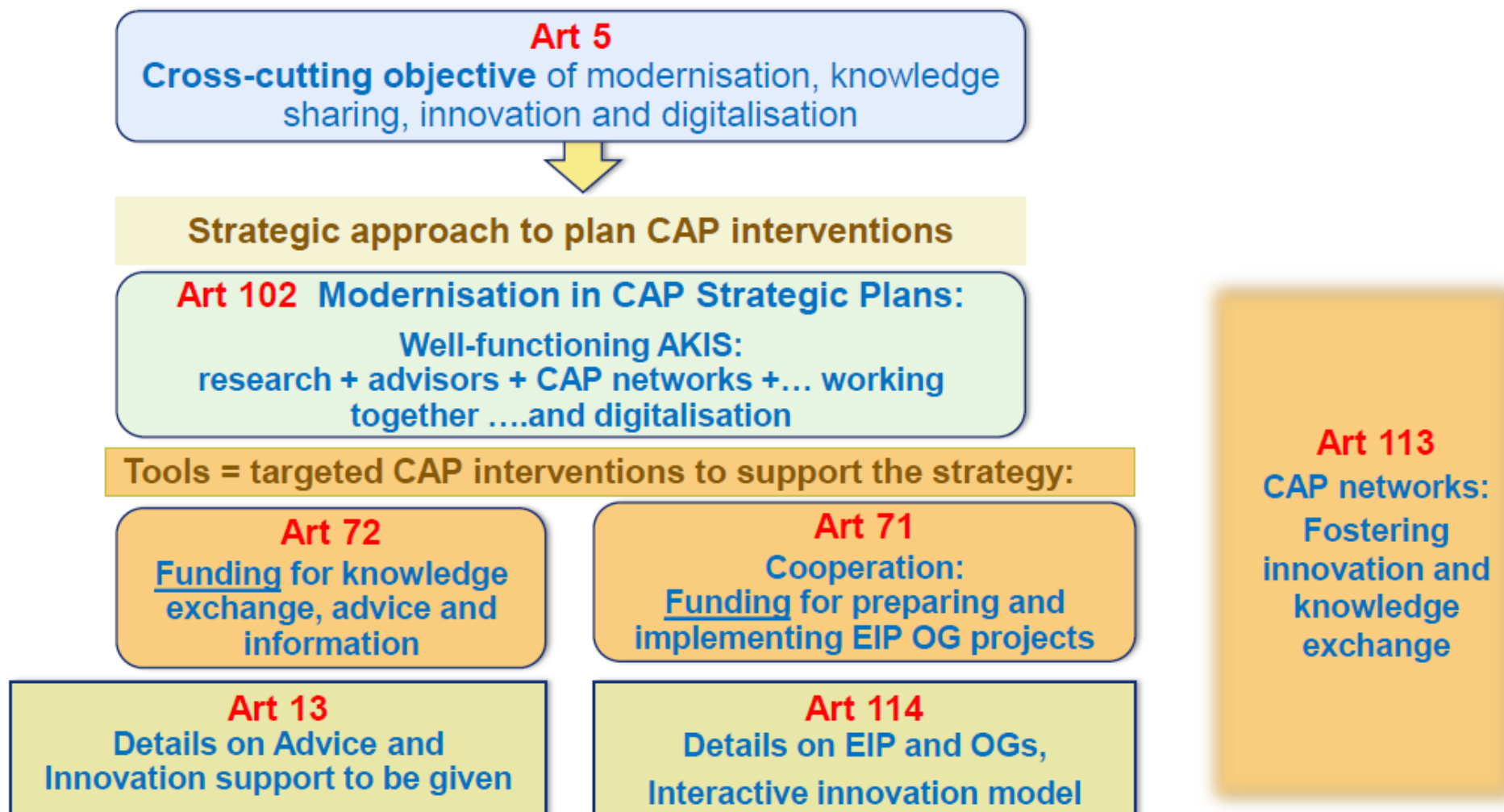
post-2020

SIMPLIFICATION AND MODERNISATION

#FutureofCAP



Integrated approach for modernisation, innovation and knowledge flows: Overview of relevant AKIS provisions



Modernisation of the CAP



Article 102 (...) a description of the strategy for the development of digital technologies in agriculture and rural areas and for the use of these technologies to improve the effectiveness and efficiency of the CAP Strategic Plan interventions.

Fonte: Impacts of the digital economy on the food chain and the CAP

<https://research4committees.blog/2019/03/04/impacts-of-the-digital-economy-on-the-food-chain-and-the-cap>

Art. 71, 72 and 113 are a key part of an integrated approach supporting modernisation, innovation and knowledge flows



Thanks for your attention!

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<http://www.regione.toscana.it/psr-2014-2020>

<http://www.regione.toscana.it/psr-2014-2020/scrivici>