Building capacities for Open Science

The example of AGINFRA+ & E-ROSA

Agroknow

AGINFRA

eROSA
e-infrastructure Roadmap
for Open Science in Agriculture

e-ROSA and AGINFRA+ have received funding from the European Union's Horizon 2020 research and innovation programme under grant agreements No 730988 and 731001

WHAT ARE YOU GOING TO SEE TODAY?

A common e-Infra for Agriculture
The current state of affairs in EU
What we've learned so far

e-ROSA and AGINFRA+ have received funding from the European Union's Horizon 2020 research and innovation programme under grant agreements No 730988 and 731001

WHO ARE WE?

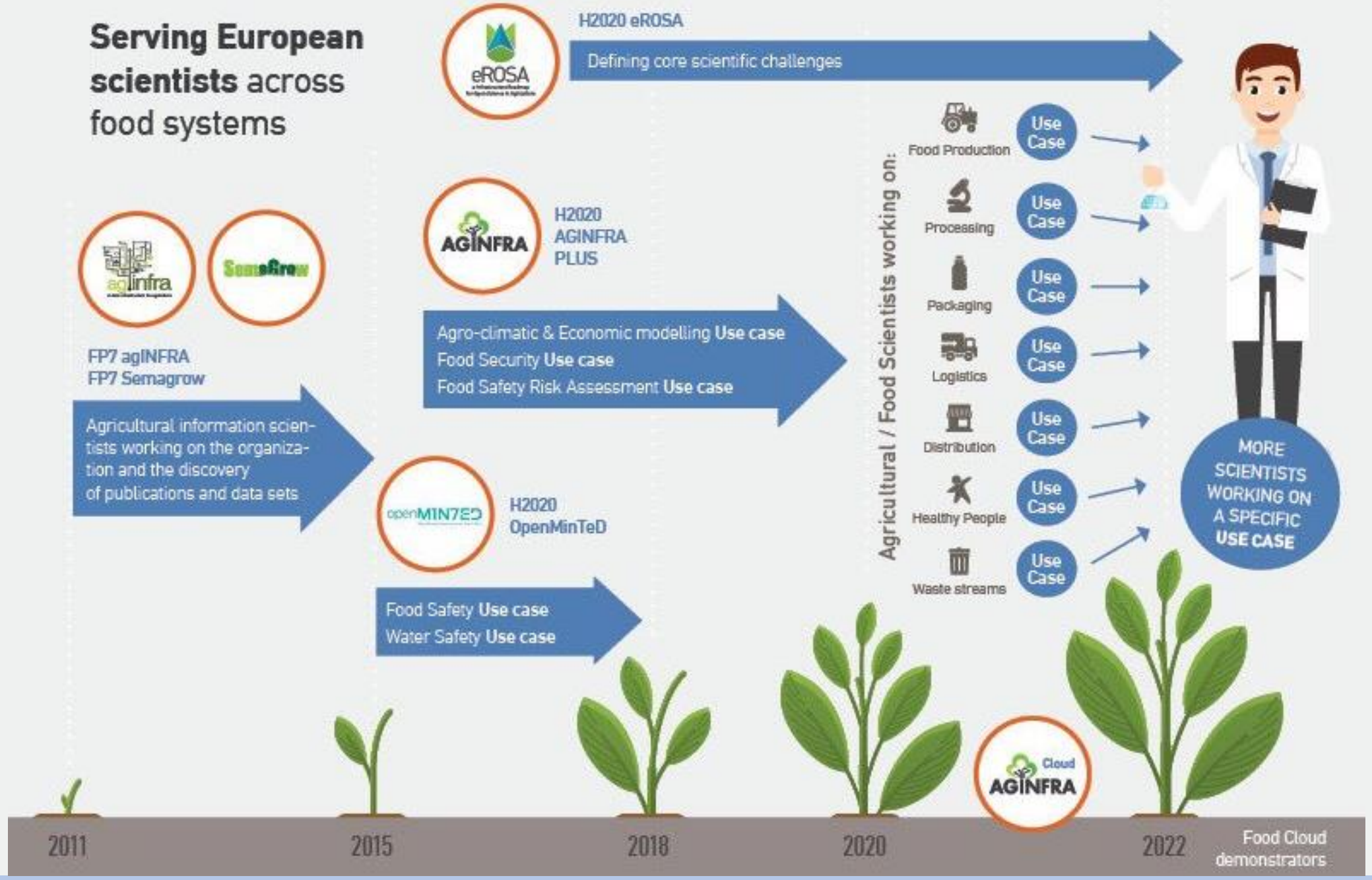
e-ROSA and AGINFRA+ have received funding from the European Union's Horizon 2020 research and innovation programme under grant agreements No 730988 and 731001

ONE CHALLENGE – ONE VISION

How each European Researcher could **search, explore and have access** to all agricultural research produced worldwide.

e-ROSA and AGINFRA+ have received funding from the European Union's Horizon 2020 research and innovation programme under grant agreements No 730988 and 731001

Serving European scientists across food systems

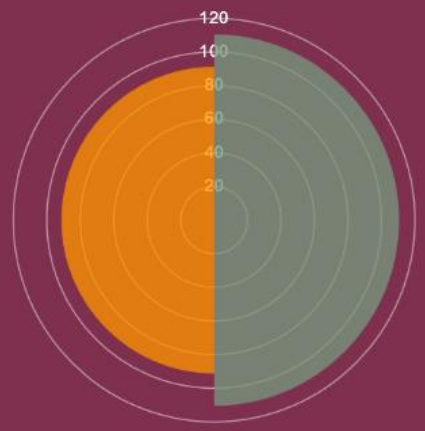


e-ROSA and AGINFRA+ have received funding from the European Union's Horizon 2020 research and innovation programme under grant agreements No 730988 and 731001

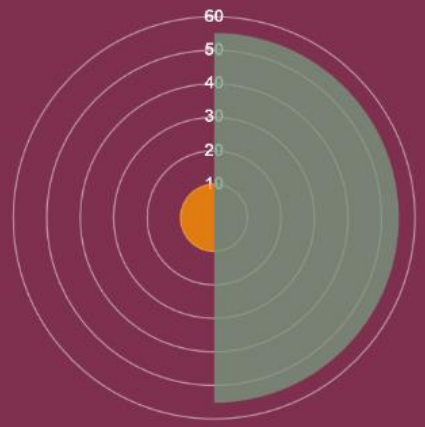
High Praise

Cabernet Franc

Total Tannins in mg /per g

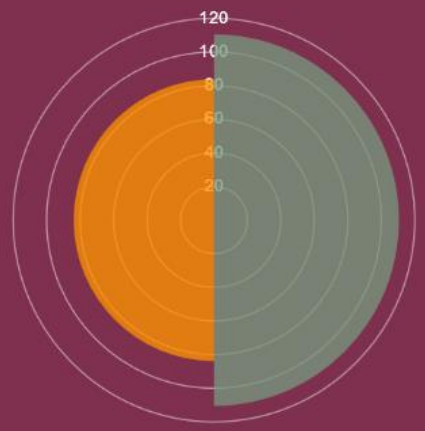


Resveratrol in µg

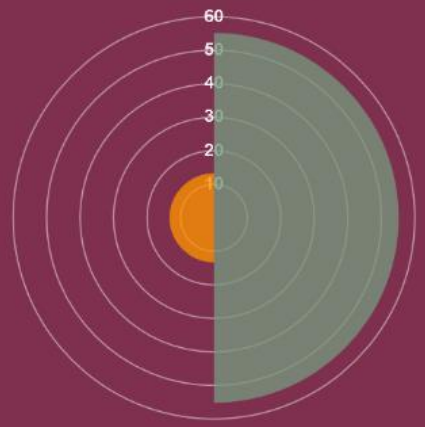


Cabernet Sauvignon

Total Tannins in mg /per g

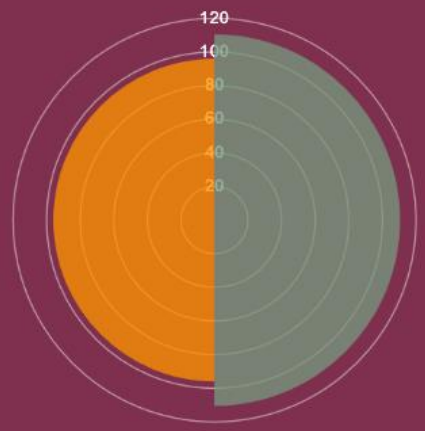


Resveratrol in µg

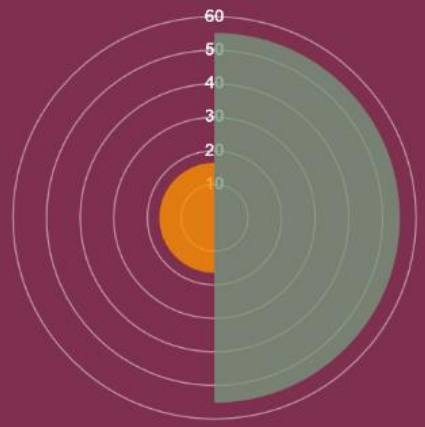


Merlot

Total Tannins in mg /per g



Resveratrol in µg



e-ROSA and AGINFRA+ have received funding from the European Union's Horizon 2020 research and innovation programme under grant agreements No 730988 and 731001

WHERE WE ARE NOW?

AGINFRA

eROSA
e-infrastructure Roadmap
for Open Science in Agriculture

e-ROSA and AGINFRA+ have received funding from the European Union's Horizon 2020 research and innovation programme under grant agreements No 730988 and 731001

NEXT STEPS

The eROSA Map of Stakeholders needs your input

eROSA Roadmap communicated in July

3 research communities testing e-Infra tools & services

e-ROSA and AGINFRA+ have received funding from the European Union's Horizon 2020 research and innovation programme under grant agreements No 730988 and 731001

5 take-home messages

1.Take advantage of the digital transformation of agriculture

2.Build trust with research communities

3.Farm is the epicentre of research

4.Invest on capacity development on open science

5.Don’t forget that agriculture is a participatory process

e-ROSA and AGINFRA+ have received funding from the European Union’s Horizon 2020 research and innovation programme under grant agreements No 730988 and 731001

THANK YOU!

Agroknow

AGINFRA

eROSA
e-infrastructure Roadmap
for Open Science in Agriculture