Sustainable agriculture in the Danube River Basin

Adam Kovacs
Technical expert
ICPDR

EUSDR Environmental Pillar Stakeholder Seminar
Danube River Basin & ICPDR

- **Transboundary cooperation**
- **EU WFD & FD**
- **River Basin Management Plans**

- 800,000 km²
- 6500 m³/s
- 85 Million PE
- 19 countries

Heterogeneity
ICPDR inter-sectorial activities
Agriculture – current status

Nitrogen surplus (kg N/ha/a)

- 65 billion EUR from CAP
- 60% of the territory with NAP
Nitrogen pollution – current status

Surface water emissions
kg N/ha/year
2009-2012

Ecological status (2015)

Risk by pressures

River loads

Current

Target

40%
Decoupling development of agriculture from pollution
Towards sustainable agriculture – ICPDR Guidance

ICPDR
International Commission for the Protection of the Danube River

IKSD
Internationale Kommission zum Schutz der Donau

Policy instruments
Financial programs
Targeted measures
Take home messages

• **Decoupling** agricultural development from pollution is possible
• Water and agricultural policies need to be **aligned**
• **Policy framework** is needed for consistent approaches
• **Cost-efficient** and targeted measures should be promoted
Thank you for your attention!

For more information please visit the ICPDR website:

http://www.icpdr.org