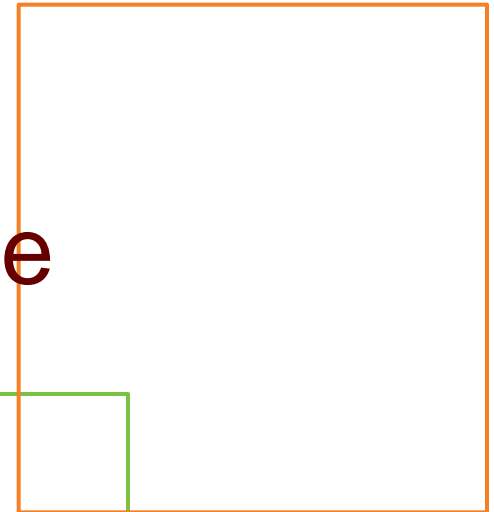
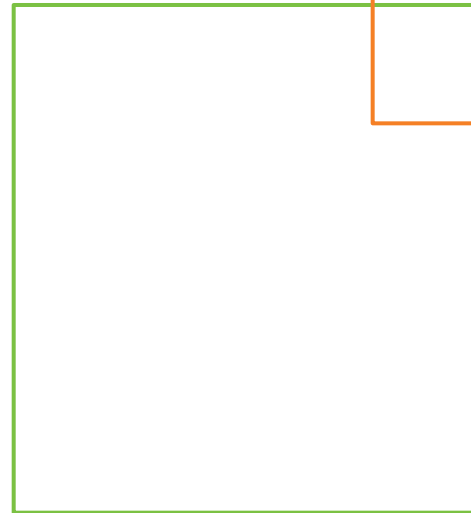


Day 2 Science Policy Interface

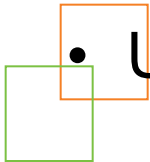
DTC Conference
January 2013



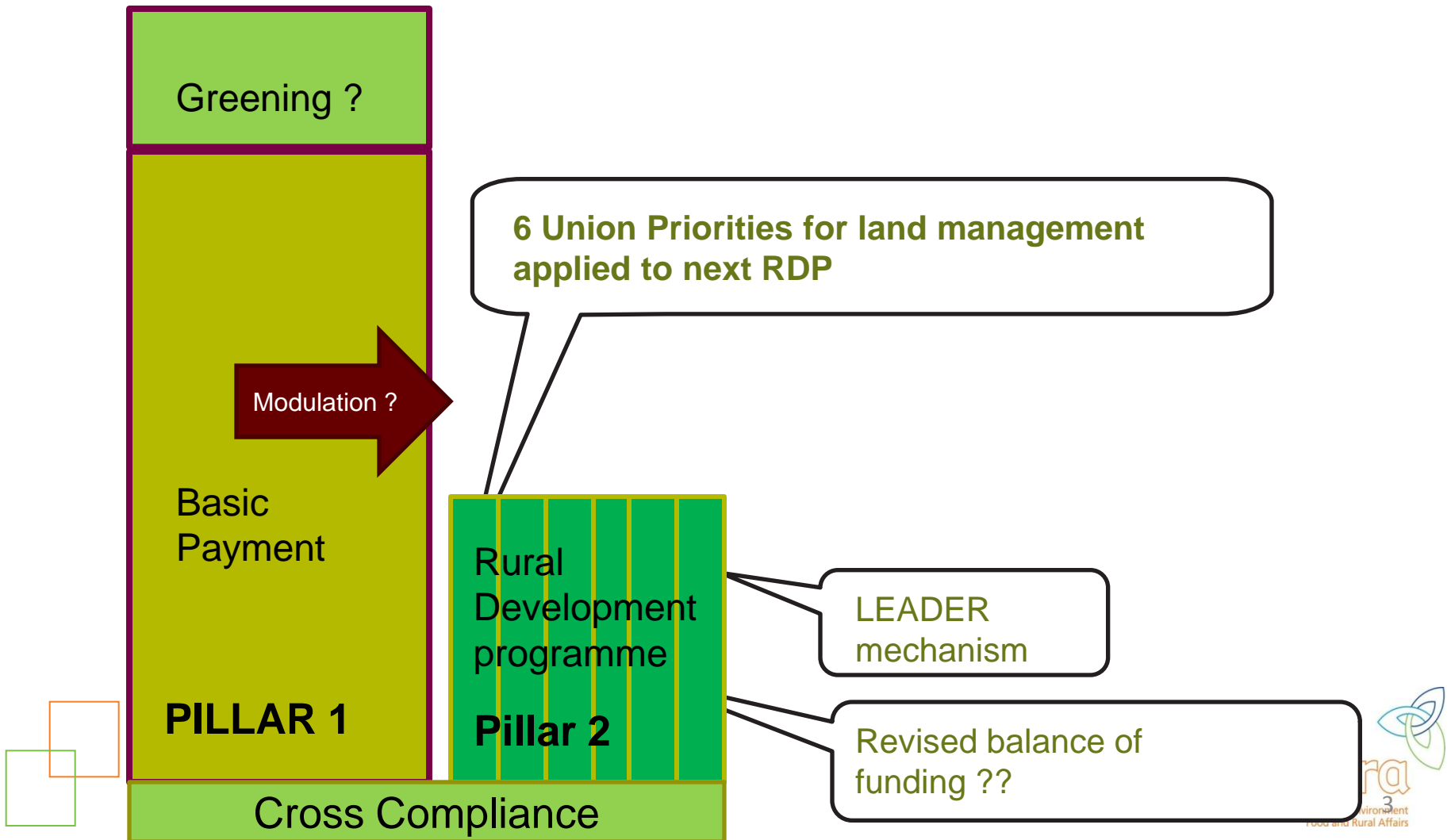
Purpose of Today

Knowledge Exchange

- Setting the policy context
- Making sure we make the best use of the DTCs & their research findings
- Making sure the DTCs know what we need, how and when we need it
- Carry on the discussions from yesterday
- Use the opportunity to pick everyone's brains



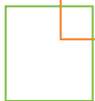
Common Agricultural Policy



CAP – Wide Requirements.

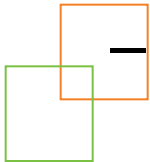
Cross Compliance/Good Agricultural and Environmental Condition (GAEC).

- Receipt of Basic Payment will continue to be linked to cross compliance.
- The number of Statutory Management Rules (SMRs) has been reduced from 18 to 13 and rules on Good Agricultural & Environmental Condition (GAEC) reduced from 15 to 8.
- Still unclear how much of the Water Framework Directive & the Sustainable Use of Pesticides Directive will be incorporated into cross-compliance rules
- A new GAEC ‘protection of wetland and carbon rich soils including a ban on first ploughing’ has also been introduced.



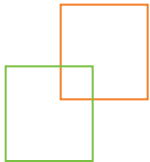
Water issues - Greening

- Commission proposals considered very hard to implement current options under negotiation:
 - National Environmental certification scheme of similar ambition to current ELS
 - Commission Greening Proposals or directly equivalent certification scheme
- Big issues:
 - Balancing simplification with need for environmental benefit
 - How far can MS design their own measures and retain equivalence
 - Ensuring that it delivers for water resource protection



Other Changes to Pillar 2 of the CAP.

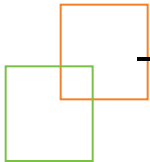
- **An increased emphasis on co-operation** – including a new funding measure with specific scope for supporting co-operation delivering environmental objectives.
- **An increased emphasis on advice/training/knowledge exchange** – including more flexible funding measures.
- **Provision for thematic sub-programmes (with preferential aid rates) eg uplands.**



Tackling Diffuse Water Pollution from Agriculture

Vision: The water environment is protected and improved for the benefit of all water users, through minimising any adverse impacts from agriculture, including through land management and land use change.

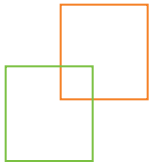
- **Water quality outcomes**
 - Reduced pollution from nutrients, sediment, ammonia, faecal indicator organisms and pesticides
 - Improved aquatic ecosystem function (re-naturalisation)
- **Wider environmental outcomes**
 - Reduced flood risk
 - Improved biodiversity
 - Reduced compaction and erosion of soils
 - Reduced greenhouse gas emissions and other air pollutants



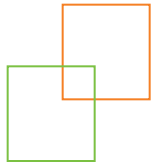
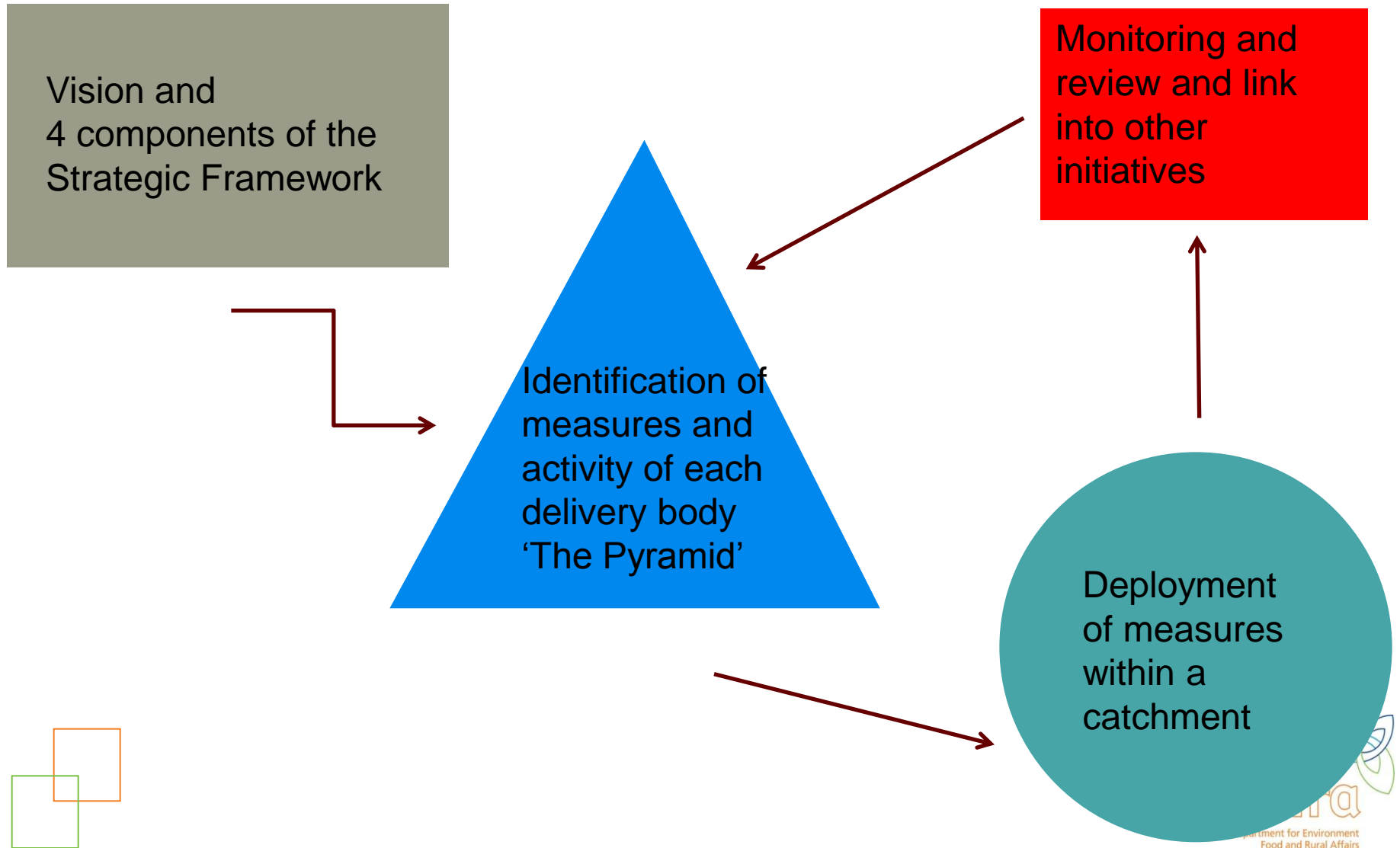
Delivering the Vision The Strategic Framework

Basic measures consistent with good practice provide minimum levels of protection for the water environment

Additional measures targeted on land where there is a know issue, or risk to water bodies of highest local importance



Together we will identify measures, deliver in local catchments and review



Format of Today

Discussion Groups focusing on some key questions:

- **What's the problem?** – identifying issues in the context of specific catchments.
- **Appropriate measures and how to deliver them** – what are the solutions and where should they be applied?
 - *focused on the function of mitigation measures*
 - *focused on the socio economic barrier to uptake and policy design*
- **A catchment approach**– the operational tools to make it all work.

