



Towards a  
Fire Danger Rating System  
for the UK



# Introduction



- Discussions between: EWWF, SWF & CFOA WG
  - Customer for development of FDRS
  - Establish specification
- Approach
  - Phased
  - Investigate existing systems
  - Requirement for adaptation
  - Cost : benefit
- UK & International search for information

# Workshop Plan



Time	Event	Comments
10:15	Welcome & Introduction	Simon Thorp
10:20	Experience gained in New Zealand	Grant Pearce
10:35	Panel Discussion	
	<b>Panel Issues</b>	
	What can a FDRS offer?	
	Customer Requirements	
	Cost:benefit of a FDRS	
	Existing Systems	
11:05	Towards a FDRS system for the UK	Simon Thorp
11:15	End of workshop	



Grant Pearce



**Wildfires**  
**2015**  
The UK Wildfire Prevention Conference

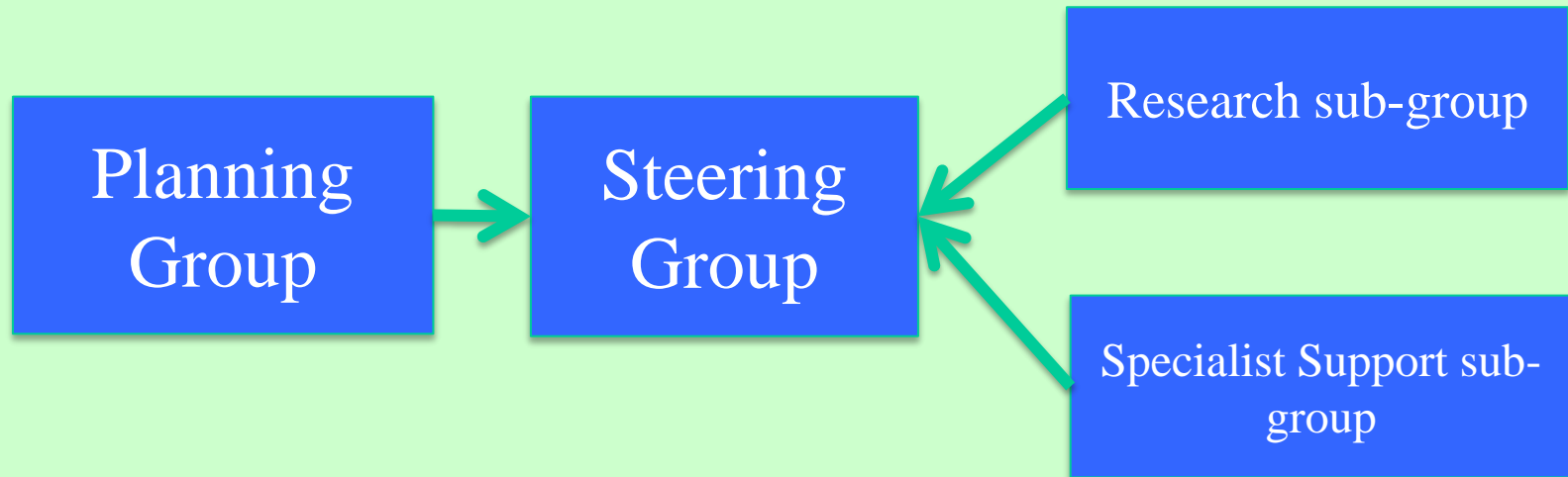
# Issues for Discussion



1. What are the advantages offered by a FDRS;
2. Who are the potential customers and what do they want from a FDRS;
3. What is the range of existing systems and what criteria should be used to choose between them;
4. Can a UK-wide system be established;
5. What are the required steps to setting up a UK FDRS?



# Project Management



# Existing Systems



- Consider merits and availability of different systems.
- Estimate the cost : benefit balance of using the different systems.
- Consider the options for the introduction of an interim solution.
- Is the ‘gold standard’ solution the only one? Anticipating that budgets will be tight is there a range of possible solutions at different costs.
- Consider whether different systems could be used in combination to provide different levels of service.

# Programme of Work



- Establish what can be learned from other countries.
- Establish user needs.
  - While FRS aspirations may be different to land managers, a combined solution is proposed at this stage.
- Consider all options for a UK System
- Produce Recommendations for the route to be taken to develop / acquire a UK FDRS. For the different options, the recommendations should be supported by:
  - Indicative costs, and
  - An assessment of the lead-time to becoming operational.



# Questions to be answered



Planning Group to develop list of questions to be addressed

Agree questions with Forums & CFOA WG

Funding to be excluded at this stage