

Tools: Application, Benefits and Linkages for Ecosystems (TABLES)

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Workpackages 9 and 10

"Develop and Test tools to embed ecosystem thinking in daily policy and decision-making practices".

A 15-month mission



- Image removed due to copyright
- Imagine the star ship enterprise.

To boldly go...

Out of existing comfort zones

- Co-production
- Transdisciplinarity
- Improvisation
- Communicating clearly
- Breaking boundaries
- Making mistakes
- Thinking outside boxes

Seek out challenging research questions



- How to better connect ecosystem assessment (EA) and spatial planning (SP) frameworks, thinking and tools into the wide range of agendas that are now being developed across the built and natural environment so it maximises integration and joined-up policy and decision making.

Identify governance problems from real world users



AONBs

- Top down
- Well established designation
- Landscape scale
- Planning centric
- Statutory protection
- Formalised partnerships



NIAAs

- Bottom up
- New designation
- Landscape scale
- Environment centric
- No statutory protection
- Partnerships emerging



Cross academic, policy, practice and scalar divides



- **Birmingham City University**
Scott, Carter, Curzon (Relu IV) spatial planning and environmental governance)
- **University of Cranfield**
Harris, Corstanje (Urban BESS; environmental science, modelling and policy)

- **National Farmers Union**
Collier (Chief Rural Affairs Adviser)
- **David Jarvis Associates**
Gibbs (spatial planning and landscape)
- **Cutting Edge Planning and Design**
Lainton (CEO Planning and Environment)
- **Natural England**
Waters, Grace, Sunderland (Ecosystem Approach, Sustainability and Land Use and Economic Valuation)
- **Localise West Midlands**
Leach and Cobbing (localisation and development economics)
- **Pundamilia Ltd**
Everard (CEO environmental science and policy)
- **Rural Strategy**
Wakeford (CEO OECD chair rural areas)

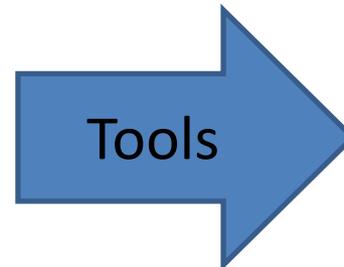
Expose research, policy and delivery gaps



Research



Policy



Delivery



search ID: mba0979

BAW
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(adapted from Waters, 2012)

Identify, review and test existing tools

- **Identify** tools that can embed ecosystem thinking within them
- **Focus** on tools that are currently used in policy and practice
- **Develop** tools' suitability for tackling identified problems in practice.
- **Test** tools in case studies and other work packages



Co-operate and work with policy practice and research experts



- TABLES Advisory Group
 - Collingwood Environmental Planning
 - Kevin Watts (Forest Research)
 - Bob Watts (EA)
 - Simon Smart (CEH)
 - Nick Grayson (Birmingham City Council)
 - RTPI

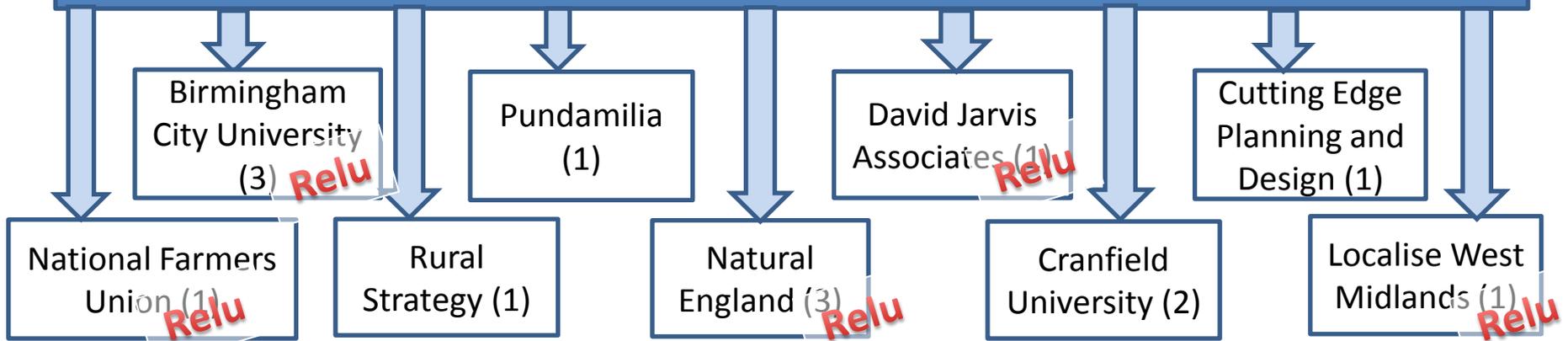
- NEA Groups
 - WP PIs 1-8
 - Expert Panel
 - Stakeholder Group

A paved road with double yellow lines winding through a lush green forest. The road is the central focus, leading the eye into the distance. The surrounding trees are dense and vibrant green, creating a sense of a secluded, natural setting. The lighting is bright, suggesting a sunny day.

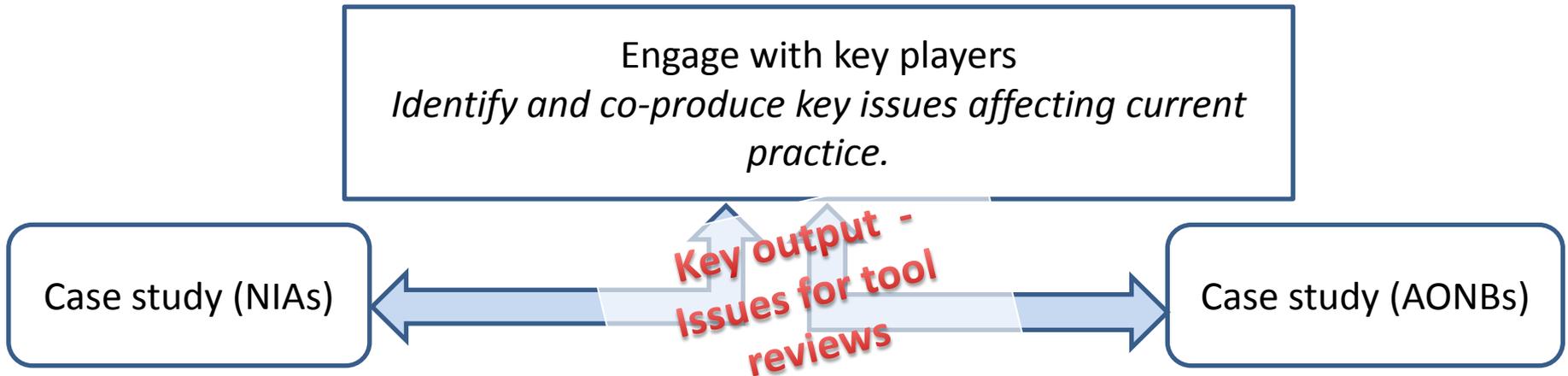
Methodology

*A brief tour of **who, how, what and when!***

1. WP9 Build transdisciplinary research team



2. WP9 Work with spatial and governance frameworks within selected NIAs and AONBs



3. Review drivers and pressures for change within existing practice

identification of existing evidence used in practice

Eg Ecological survey, greenspace audits, visitor surveys and economic assessments, GIS maps

How statutory actors/bodies use evidence in shaping policy and decisions

Key output - Simple DPSIR analysis identifying key gaps

4. Identify and review appropriate assessment tools to address pre-defined management problems

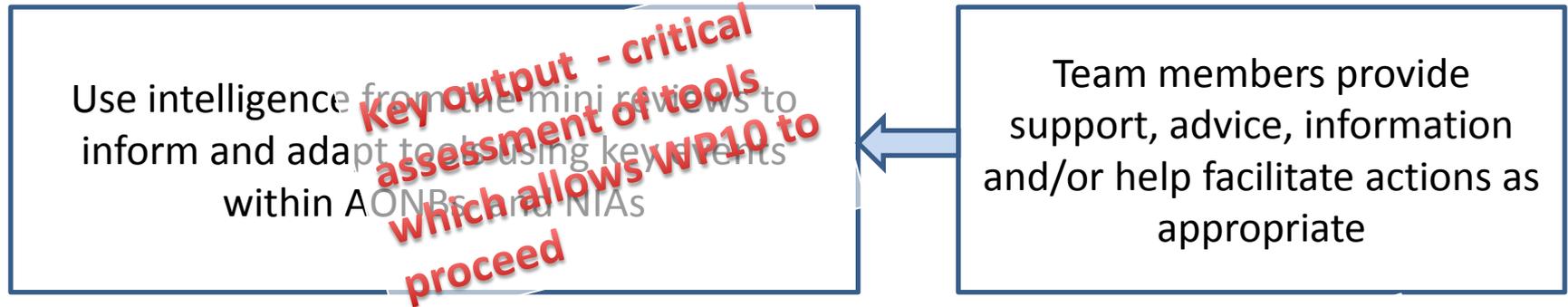
Initial thought-pieces to clarify understanding and boundaries of tools

Mini reviews on selected tools

Identify review existing tools and goals practice
Identify resources and approaches used in public consultations

Key output - Mini reviews and critiques of selected tools will inform the choice of tools to be tested

5. WP9 Active use/assessment of tools within workshop and conference format



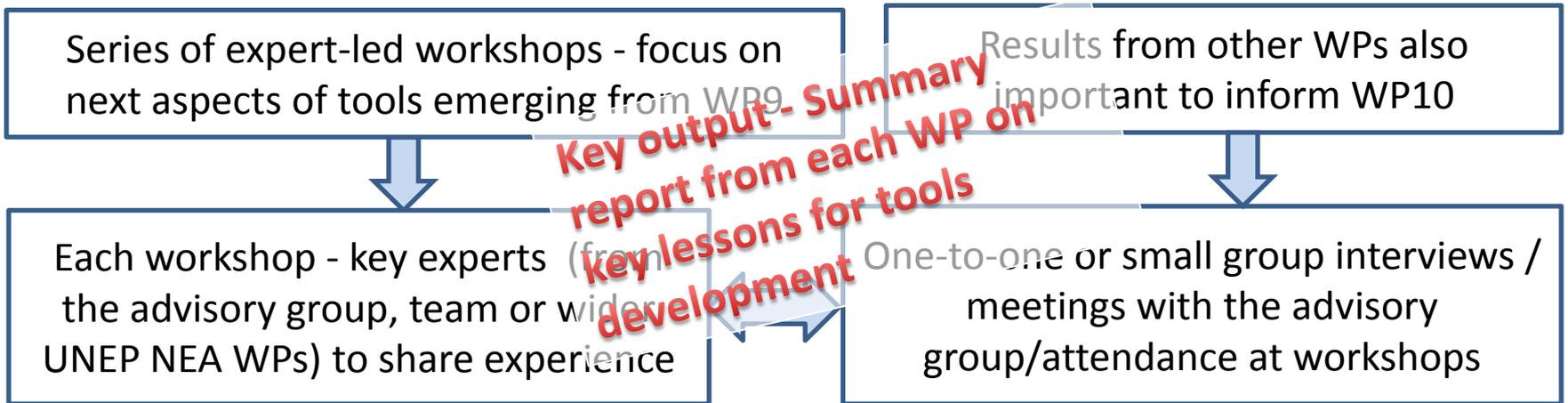
6. WP9 final workshop with NIA and AONB to test emerging results within a purposively selected audience of publics

Key output - Evaluation of tools through key events in decision making and/or participative settings

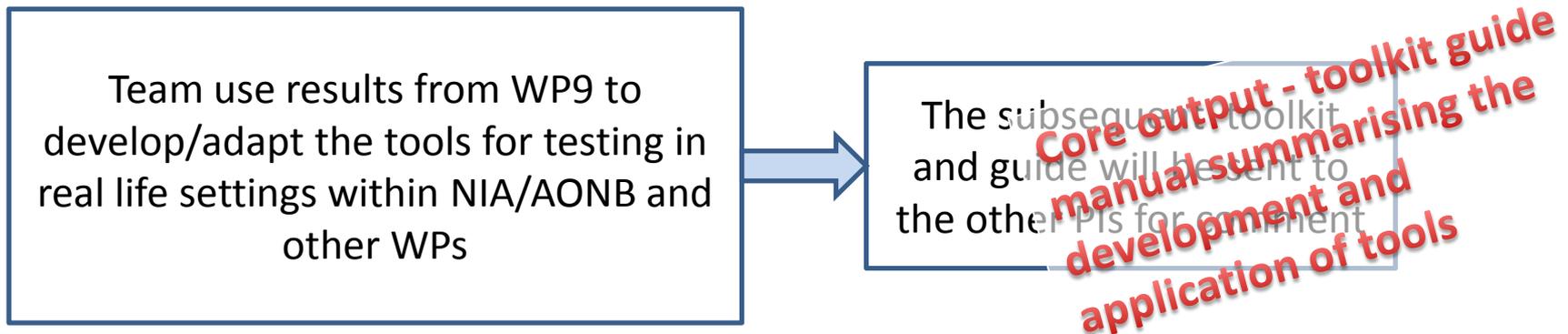
7. WP9 end of research report and action plan for WP10



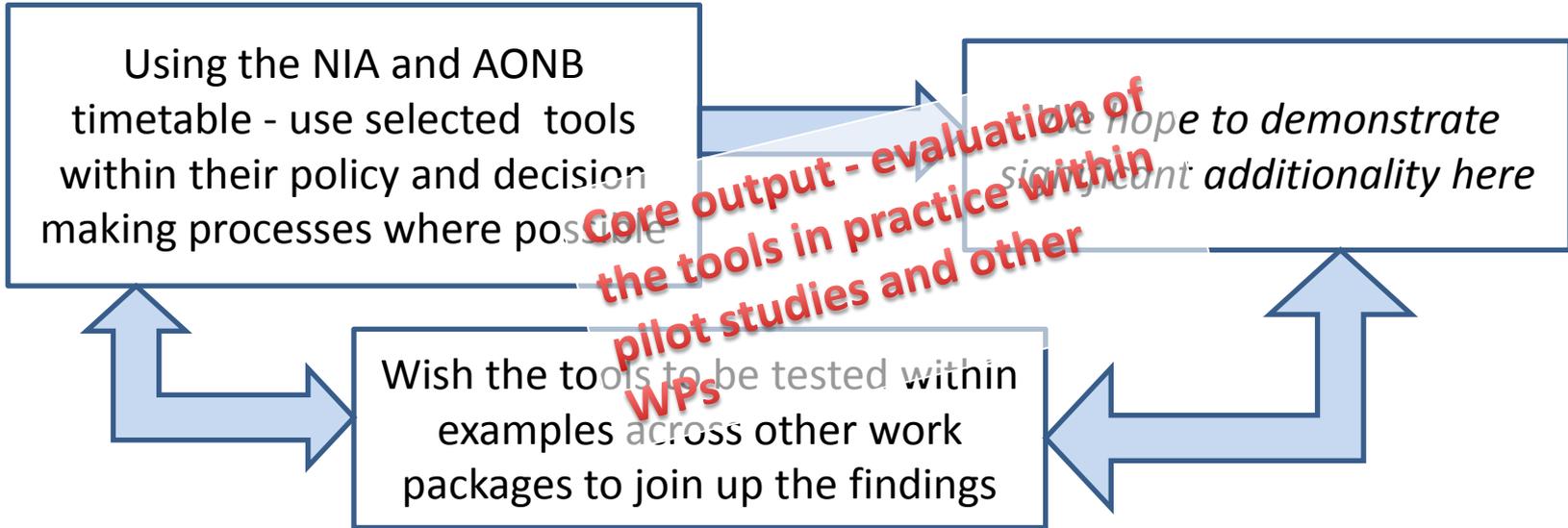
8. WP10 Tool critique and development workshops



9. WP10 Development and enhancement of tools



10. Pilot testing of tools



11. Evaluation and application

Core output - final report on the testing processes and a toolkit for roll out as part of the NEA

Core output - final conference to with representatives from both NIA and AONB processes; demonstrate and discuss toolkit

Chart showing 11 phases of methodology

Phase	WP9							TRANS	WP10								
	May 2012	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan 2013	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	Blue																
2	Blue	Blue	Blue														
3		Blue	Blue	Blue													
4	Blue	Blue	Blue	Blue	Blue												
5		Blue			Blue	Blue	Blue	Blue									
6								Blue									
7								Green	Green								
8										Purple	Purple						
9											Purple	Purple					
10												Purple	Purple	Purple	Purple		
11															Purple	Purple	Purple

Progress: Team



Date	Activity
18 May 2012	Research team meeting
	<ul style="list-style-type: none">• Initial definition/thought-pieces of tools• Brief being prepared for full tools reviews• Reviewing past reports and literatures• Building of advisory group via telephone calls and meetings
	Other relevant meetings
	<ul style="list-style-type: none">• RTPI• VNN Bridge workshop• BESS launch• RELU/INTERREG Spatial Planning and Ecosystem services tools East Anglia (11th July)• EKN Spatial planning workshop (12 July)

Progress: NIA



Date	Activity
8 May	Meetings with senior managers BBCWT
22 May	Attended launch of NIAs in London as member of BBC team
14 June	Meeting with Black Country Consortium
14 June	Meeting with Birmingham City Council
29 May-1 June	Facilitated initial NIA workshops (1 June, Community Engagement) and produced report from 5 themed workshops on NIA priority areas
6 July	Meeting arranged with Wolverhampton City Council planning department

Progress: AONB



Date	Activity (exploratory meetings only)
1 June	Meeting with Cannock Chase AONB
10 July	Meeting arranged with Cotswold AONB (Wakeford)
16 July	Meeting with High Weald AONB
25 July	Meeting with Staffordshire County Council

Emerging Issues



- Lots of existing literature out there
- Tools to **identify** and **access** existing research tools! (NIA)
- **Communication** and **engagement** tools (All)
- Tools to **manage tension** between intense visitor pressure, high conservation value and development pressure (AONB)
- Tools to **enable** appreciation and value of ‘hidden’ green and blue assets (Black Country)
- Tools to **enable** more joined-up decision making across sectors (Black Country)
- Tools to **‘do’** real things on the ground (All)

Key Messages

HOPE

Start of a journey

Requiring
institutional and
behavioural
change

CHANGE

Challenge
disintegrated
decision making
means going
outside comfort
zones

Use EXISTING tools
to embed new
thinking is key –
not reinvent wheel

Pat Racimora 1-25-03