



LIFE Platform Meeting- 14th-15th May 2014

Climate change – ecosystem services approach for adaptation and mitigation

Norwich, England

Outline programme-version 07/05/14

Tuesday 13th May

Arrive in Norwich. The City of Norwich can be reached by train from London running every 30 minutes during the day with journey time of 1 hour 50 minutes.

Wednesday 14th May

Assemble at 08.45. A coach will leave the Premier Inn Nelson City Centre Norwich (NR1 1DX) at 9.00 prompt for a meeting and excursion on the North Norfolk Coast. The meeting venue is Brancaster Staithe and Deepdale Village Hall (PE31 8BY).

Introductory session and focus on Ecosystems Services

10.30-10.40 Juan Pérez-Lorenzo (chair), European Commission, Climate Action DG: Welcome and introduction to the workshop

10.40-11.00 Aidan Lonergan, RSPB¹: Climate Change and the Adaptation Response needed from Conservationists

11.00-11.30 Project presentations

1. Linda Maria Martinello, Province of Trento, Italy²: Landscape planning, ecological networks and participatory processes.
2. Martin Forsius, Finnish Environment Institute³: Modelling and assessment of climate change impacts on key ecosystem services in Finland: experiences from the VACCIA-project.
3. Benedetta Concetti, ERSAF, Lombardy, Italy⁴: The Making Good Natura project

11.30-12.00 Discussion and refreshment break

¹ LIFE10INF/UK/000189 Futurescapes

² LIFE11NAT/IT/000187 TEN

³ LIFE07ENV/FIN/000141 VACCIA

⁴ LIFE11ENV/IT/000168 MGN

Thematic areas 1 & 2: Coasts and agricultural land

12.00-12.15 Sue Rees, Natural England⁵: Living with the Sea; how can Natura 2000 respond to a changing coast?

12.15 -13.00 Project presentations

1. David Mason, National Trust⁶: The Alde-Ore Estuary: Adapting the management of coastal reserves in a changing climate

2. Patricia Prado, IRTA, Spain⁷: Habitat restoration and management in two coastal lagoons of the Ebro Delta

3. Ali Nadir Arslan, Finnish Environment Institute⁸: Climate change indicators and vulnerability of the boreal zone - applying innovative observation and modelling techniques.

4. Rob Lucking, RSPB⁹: Introduction to the field trip- managed coastal realignment at Titchwell Marshes and conserving the stone curlew in East Anglia.

13.00 -13.30 Sandwich lunch at the Village Hall

Thematic field trip: coasts and agricultural land

13.45-15.45 Titchwell Marsh reserve and North Norfolk Coast

The visit will see how the Titchwell Marsh Coastal Change LIFE project¹⁰ protected SPA freshwater habitats from the storms of winter 2013-2014 and how the North Norfolk coast is allowed to respond to coastal processes. The field meeting will also introduce the issues of climate and coastal change being addressed by the Little Tern Recovery Project¹¹. The species is susceptible to the loss and modification of nesting sites resulting from storms and coastal squeeze¹².

16.00-17.00 Managing land for stone curlew

Visit to Muckleton Farm, Burnham Market, (PE31 8JT) to see land managed for stone curlew in North Norfolk, in the most north easterly part of its European range. We will meet David Lyles, a farmer currently on both Entry Level Stewardship (ELS) and Higher Level Stewardship (HLS) agri-environment schemes, with stone-curlew nesting plots in his agreement. David will take us out to view a nesting plot and explain the importance of the soil structure. David has seen stone-curlews on his farm this year.

Excursion guides Rob Lucking and Andrew Holland (RSPB)

Return to Norwich and free evening

⁵ LIFE99NAT/UK/006081 Living with the Sea

⁶ LIFE08NAT/UK/000199 Alde-Ore

⁷ LIFE09NAT/ES/000520 Δ Lagoon: Ebro Delta

⁸ LIFE12ENV/FI/000409 MONIMET

⁹ LIFE11INF/UK/000418 Stone Curlew

¹⁰ LIFE07NAT/UK/000938 TaCTICS

¹¹ LIFE12NAT/UK/000869 Little Terns

¹² See the recent press release <http://www.rspb.org.uk/news/367790-climate-change-leaving-seabirds-with-nowhere-to-tern>

Thursday 15th May

8.45 Meeting at The Assembly House, Theatre Street, Norwich City Centre (NR2 1RQ).

Thematic areas 3 & 4: Wetlands and rivers

9.00 Opening of Day 2, Juan Pérez-Lorenzo, European Commission, Climate Action DG

9.10-10.10 Project Presentations

1. Lisa Tenning, County Administrative Board of Jämtland County¹³: LIFE to ad(d)mire-restoring drained and overgrowing wetlands in Sweden
2. Eduardo Lafuente Sacristán, Segura River Basin¹⁴: Riparian connectivity and climate change in the Segura River Basin
3. Georg Rast, WWF Germany¹⁵: Floodplain restoration and adaptation of forestry and agriculture.
4. Simon Hooton, The Broads Authority: The Broads: adaptation planning with water in mind
5. Elisabetta Rossi, Lombardy Region¹⁶: GESTIRE: management of the Natura 2000 Network in Lombardy

10.10 Discussions and refreshment break

Towards the new LIFE programme 2014 - 2020

10.40-10.55 Juan Pérez-Lorenzo, European Commission, Climate Action DG: The LIFE programme 2014-2020 – supporting adaptation in Europe

10.55-11.10 Sam Somers and Simon Duffield, Natural England¹⁷: Climate change adaptation and Natura 2000 sites- the Prioritised Action Framework for England

11.10 - 11.20 Juris Jatnieks, Nature Conservation Agency of Latvia¹⁸: Development of the national PAF for Latvia

11.20-11.30 Joao Silva, Senior Expert, LIFE Communications Team: LIFE projects addressing climate change- review of experience so far.

11.30-12.00 Panel discussion and conclusions-close of official meeting

- Juan Pérez-Lorenzo, European Commission, Climate Action DG
- Juris Jatnieks, Nature Conservation Agency of Latvia
- Richard Findon, Department for Environment, Food and Rural Affairs, UK Government
- Aidan Lonergan, Futurescapes Programme Manager, RSPB

¹³ LIFE08NAT/S/000268 Life to ad(d)mire

¹⁴ LIFE12ENV/ES/001140 LIFE SEGURA RIVERLINK

¹⁵ LIFE08NAT/D/000013 Elbauen bei Vockerode

¹⁶ LIFE11NAT/IT/00044 GESTIRE

¹⁷ LIFE11NAT/UK/000384 IPENS

¹⁸ LIFE11NAT/LV/000371 NAT-PROGRAMME

12.00-13.00 Lunch: For those staying for the afternoon excursion a packed lunch will be provided
Thematic field trip: Wetlands and rivers

12.30-17.00 Optional visit to Norfolk Broads with The Broads Authority. Board coach Assembly House and travel to Whitehouse Farm, Ludham (NR29 5PA).

13.30 Disembark and follow footpath to How Hill estate (a National Nature Reserve managed by The Broads Authority). See the River Ant and the work undertaken to restore the floodplain to reed-bed / wet fen as part of the LIFE bittern project¹⁹ and acid grassland restoration. Continue to How Hill education centre seeing riverside mills/wind pumps, moorings, nature reserve management and interpretation.

15.00 Board coach and travel short distance to Barton Broad (NR12 8XR).

15.20 Disembark and walk along board-walk through the wooded fen to the broad edge. Barton Broad was mud-pumped in 2000 with follow up bio-manipulation to try to re-create clear water. Consider issues of its restoration and management as a multi-use lake connected to the River Ant

16.00 Re-board coach for return to Premier Inn Norwich by 17.00. The hotel is 100m from the Railway Station.

Acknowledgements

The European Commission would like to thank both RSPB and Natural England for supporting the platform meeting by covering the main costs of the event through the project budgets of the Futurescape and IPENS LIFE+ projects. The event has been organised through the Astrale UK team and we are grateful to the staff of both organisations, and to The Broads Authority, for helping to put the programme together and for making the arrangements for field trips.

Links to further information

For information on Futurescapes go to <http://www.rspb.org.uk/futurescapes/>

For information on Titchwell go to <http://www.rspb.org.uk/reserves/guide/t/titchwellmarsh/> On this page you will also find a link to 'Coastal Change Project'

For information on the Stone Curlew project go to

<http://www.rspb.org.uk/ourwork/projects/details/342233-EU-LIFE+-Project-Securing-the-future-of-the-stone-curlew-in-the-UK>

For information on The Broads Authority and climate change go to <http://www.broads-authority.gov.uk/looking-after/climate-change>

For further information contact chris.rose@astrale.org



¹⁹ LIFE02NAT/UK/008527 Bittern