

Photo: Doug Perrine/ Seapics.com

Cultivating a Strong Partnership

Brendan Godley & Annette Broderick
Centre for Ecology and Conservation
University of Exeter



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In a nutshell.....



Photo: Doug Perrine/ Seapics.com

.....be a proper Darwin Project!



Key attributes of Darwin Projects

•Monitoring



Key attributes of Darwin Projects

•Monitoring

•Research



Key attributes of Darwin Projects

- Monitoring
- Research
- Training



Key attributes of Darwin Projects

- Monitoring
- Research
- Training
- Community Involvement



Key attributes of Darwin Projects

- Monitoring
- Research
- Training
- Community Involvement
- Awareness Raising



Photo: Doug Perrine/ Seapics.com

.....with local partners
(orgs and individuals).



Overview

- Darwin and me (OT's)
- Lessons learned
- Acknowledgements



BUT FIRST THE NEWS...

The UK's biodiversity of global significance is in the Overseas Territories....

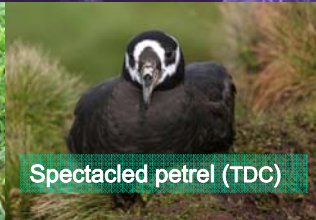
- 25 endemic bird species
- 1 in the UK (and its debated)
- 31 globally threatened breeding bird species
- 0 in UK.



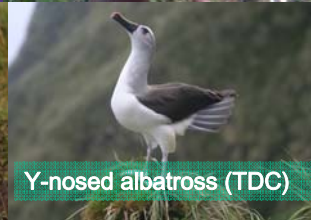
Montserrat oriole (MT)



Gough moorhen (GI)



Spectacled petrel (TDC)



Y-nosed albatross (TDC)

Photos: P Ryan (UCT) and G Hilton (RSPB)

BUT FIRST THE NEWS...

The OT's have self government but UK signs biodiversity MEA's



BUT FIRST THE NEWS.

The OT's are "rich in biodiversity and poor in resources" and simply cannot "halt biodiversity loss" on their own.

Hurricanes, volcanoes, governance issues, rapid development, capacity shortfalls.....



BUT FIRST THE NEWS.....

FCO and DfID aren't going to do it on their own

So excellent that now a bespoke priority area of DI



Darwin/Defra and me

- Ascension Is.
- Caribbean OT's
- BVI
- Cayman



MARINE TURTLES OF ASCENSION



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MARINE TURTLES OF ASCENSION



Photo: Doug Perrine/ Seapics.com

TCOT TURTLES IN THE CARIBBEAN OVERSEAS TERRITORIES



*A PROJECT TO ASSESS THE STATUS AND
EXPLOITATION OF MARINE TURTLES IN THE
UK OVERSEAS TERRITORIES IN THE CARIBBEAN*

TURTLE USE IN THE CARIBBEAN



Convention on International Trade in
Endangered Species of Wild Fauna and Flora

CARIBBEAN HAWKSBILL RANGE STATE DIALOGUE MEETINGS



Photo: Doug Perrine/ Seapics.com

Coordinated by:



In partnership with:





Photo: Doug Perrine/ Seapics.com

Darwin Initiative Assessment of the Coastal Biodiversity of Anegada, BVI



Photo: Doug Perrine/ Seapics.com

Darwin Initiative Assessment of the Coastal Biodiversity of Anegada, BVI



An assessment of:

1. Plants
2. Birds
3. Turtles



Photo: Doug Perrine/ Seapics.com

Darwin Initiative Assessment of the Coastal Biodiversity of Anegada, BVI



In the BVI:



From the UK:

Photo: Doug Perrine/ Seapics.com

Darwin Initiative Assessment of the Coastal Biodiversity of Anegada, BVI



In the BVI:



From the UK:

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In the BVI:



From the UK:



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In the BVI:



From the UK:



Hurricane Ivan- Sept 2004





In Darwin's Wake: Darwin Initiative Biodiversity Action Plan for the Cayman Islands



- Ambitious
- Full habitat mapping for 3 islands
- 1 National Biodiversity Action Plan, comprising 18 individual Habitat Action Plans and 42 Species Action Plans
- Significant training
- Massive public awareness efforts
- <http://www.caymanbiodiversity.com/>

In Darwin's Wake: Darwin Initiative Biodiversity Action Plan for the Cayman Islands



In the UK: Karen Varnham
In the USA: Duke University Marine Geospatial Lab
SEATURTLE.org
In Cayman: Department of Agriculture
Mosquito Research and Control Unit
Bat Conservation Group
Blue Iguana Recovery Programme
Cayman Wildlife Connection
Garden Club of Grand Cayman
Cayman Islands Humane Society
National Trust for the Cayman Islands
Queen Elizabeth II Botanic Park
Wildlife Rehab Centre
Cayman Islands Bird Club
Cayman Islands Orchid Society
CaymANNature
Camana Bay Nursery
National Museum
The Shade Brigade
International Reptile Conservation Foundation
Cayman Islands Sailing Club



Lesson 1:
Ex-fieldworkers get fatter as
years advance!



Lesson 2:
Build upon real relationships!

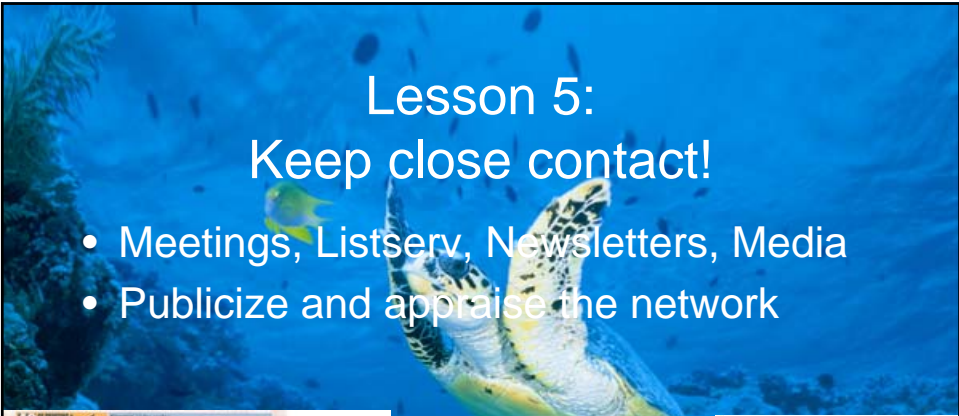


Lesson 3: Widen your stakeholders!



Lesson 4: Co-write the proposal!





Lesson 5: Keep close contact!

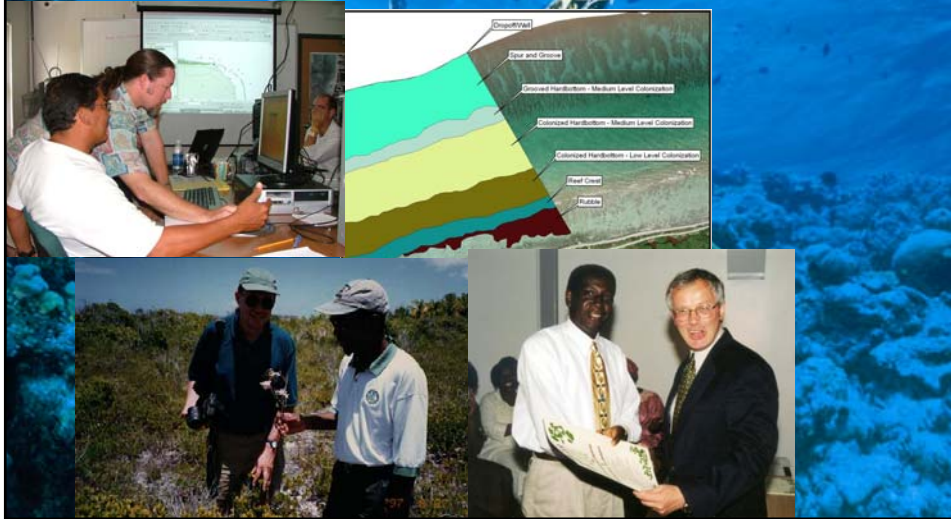
- Meetings, Listserv, Newsletters, Media
- Publicize and appraise the network



Lesson 6: Choose the right Project Officer!



Lesson 7: Involve other players!

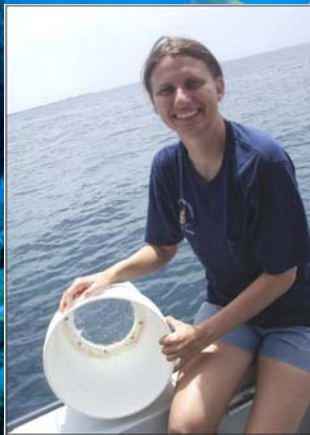


Lesson 8: Pull in other resources!





Lesson 9: Local graduate students!



Coral Reefs (2009) 28:55-65
DOI: 10.1007/s00338-008-0416-1

REPORT

Diving behavior and movements of juvenile hawksbill turtles
Eretmochelys imbricata on a Caribbean coral reef

J. M. Blumenthal · T. J. Austin · J. B. Bothwell ·
A. C. Broderick · G. Ebanks-Petrie · J. R. Olynik ·
M. F. Orr · J. L. Solomon · M. J. Witt · B. J. Godley

Satellite tracking highlights the need for international cooperation in marine turtle management

Janice M. Blumenthal^{1,2,*}, Joni L. Solomon¹, Catherine D. Bell², Timothy J. Austin¹,
Gina Ebanks-Petrie¹, Michael S. Coyne³, Annette C. Broderick², Brendan J. Godley²

¹Department of Environment, PO Box 486, Grand Cayman KY1-1106, Cayman Islands

²Marine Turtle Research Group, Centre for Ecology and Conservation, University of Exeter, Cornwall Campus,
Penryn TR10 0EZ, UK

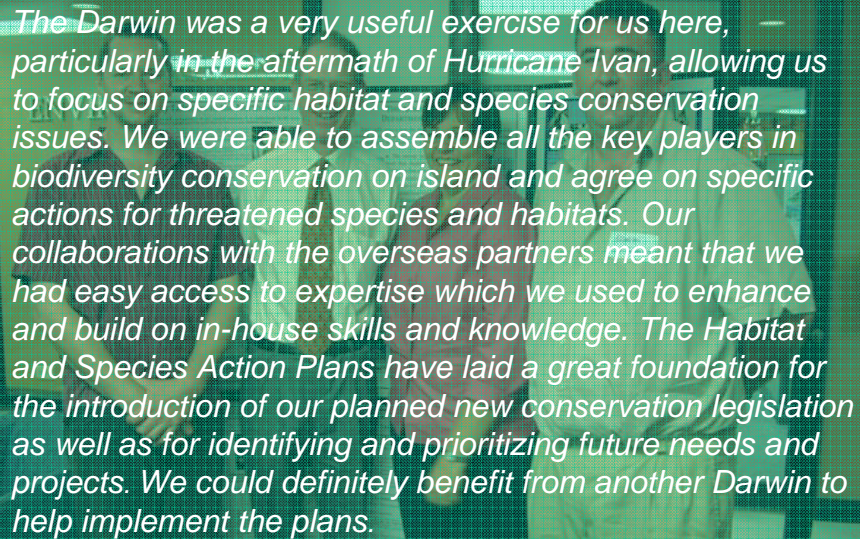
³Marine Geospatial Ecology Lab, Nicholas School of the Environment and Earth Sciences, Duke University, A321 LSRC,
PO Box 90922, Durham, North Carolina 27708, USA

Lesson 10: Reconnect decision makers!



Finally, a few words from Gina...





The Darwin was a very useful exercise for us here, particularly in the aftermath of Hurricane Ivan, allowing us to focus on specific habitat and species conservation issues. We were able to assemble all the key players in biodiversity conservation on island and agree on specific actions for threatened species and habitats. Our collaborations with the overseas partners meant that we had easy access to expertise which we used to enhance and build on in-house skills and knowledge. The Habitat and Species Action Plans have laid a great foundation for the introduction of our planned new conservation legislation as well as for identifying and prioritizing future needs and projects. We could definitely benefit from another Darwin to help implement the plans.

Many Thanks



OT, UK and Overseas Partners

DI for the opportunity to speak

Defra for continued commitment to a world leading programme

The Champions of UKOT Biodiversity

....but there is a long way to go!

