

JOHN A.B. CLAYDON, Ph.D.

Curriculum Vitae

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EMPLOYMENT HISTORY

2024– **DIRECTOR and CO-FOUNDER** – *FisherFolkFirst* – Nonprofit Organization striving for empowered small-scale fishing communities with healthy oceans & secure livelihoods through outreach & education, implementation, & research. – Turks & Caicos Islands

Role – Lead & represent organization nationally and internationally | Set organisation’s strategic goals & workplans | Develop & implement projects | Raise & manage funding | Build strategic partnerships & collaborations | Ensure compliance with nonprofit regulations | Align work with international initiatives (e.g., FAO Voluntary Guidelines for Securing Sustainable Small-Scale Fisheries in the Context of Food Security & Poverty Eradication, UN Decade of Ocean Science for Sustainable Development)

Projects

‘Review the Turks & Caicos Islands’ Fisheries Protection Regulations to foster economic development’ – Consultancy for *Turks & Caicos Islands Government*

‘Developing fisherfolk access to the Turks & Caicos Islands’ Micro Small and Medium Enterprise grant scheme’ – Consultancy for *Turks & Caicos Islands Government*

‘Developing biodiversity stewardship among Turks & Caicos Islands’ fishers through outreach & education’ – Collaboration with *Turks & Caicos Islands Government*, project funding secured from *UK Government*

‘Blue justice’ – Collaboration with *Too Big To Ignore*

‘Seafood mislabelling’ – Collaboration with *Salford University, Liverpool John Moores University, & University of Mpumalanga*

Outputs

Reports 8 | **Presentations** 7 | **Fisherfolk Interviews** 251 | **Funding Raised** US\$100K

Outreach Materials – Fishing Regulations – Brochure 1 | Posters 2 | Video 1 | Website 1 (all materials co-developed with fisherfolk in English, Spanish, and Haitian Creole)

Administrative Initiatives – Website and social media updated | International donation portal established

2018–2024 **EXECUTIVE DIRECTOR** – *Integrated Marine Biosphere Research Project (IMBeR) International Project Office*, Institute of Marine Research, Bergen, Norway (2018-2020), Dalhousie University, Halifax, Nova Scotia, Canada (2020-2024)

Role – Drive development & implementation of IMBeR science | Support activities of 4 regional programmes, 4 working groups, 10 endorsed projects, & IMBeR Interdisciplinary Marine Early Career Network | Oversee the IMBeR International Project Offices (China and Canada - formerly Norway) | Develop global capacity to address IMBeR science | Organise and deliver scientific conferences, workshops, summer schools, & scientific steering committee meetings | Manage the project’s finances | Supervise office staff | Act as project ambassador at national & international meetings | Report to sponsors & host institutions | Develop funding proposals

Outputs – Conferences, Summer Schools and Workshops Organised –

ClimEco8 – Summer School, Koper, Slovenia, 9-13 June 2023 – Participants 46 | Countries represented 22 | Sponsorship US\$ 47K

IMBIZO6 – Virtual conference, 18-22 October 2021 – Participants 121 | Countries represented 35 | Workshops 3 | Early Career Researcher Event

ClimEco7 – Summer School, virtual event, 9-13 August 2021 – Participants 60 | Countries represented 32

Marine Spatial Planning Workshop – Virtual early career event, 17-21 August 2020 – Participants 681 | Countries represented 82

Future Oceans2 – Open Science Conference, Brest, France, 15-21 June 2019 – Delegates 553 | Countries represented 48 | Oral presentations 549 | Posters 194 | Sessions 27 | Workshops 10 | Early Career Researcher Day (180 attendees) | Sponsorship US\$ 75K

ClimEco6 – Summer School, Yogyakarta, Indonesia, 1-8 August 2018 – Participants 59 | Countries represented 19 | Sponsorship US\$ 42K

Administrative Initiatives –

Project Offices – Secured MOUs and funding for offices in Canada and China | Moved project office from Norway to Canada | Expanded role of China project office

Equality, Diversity and Inclusion – Drafted Policy | Expanded activities and representation in Global South | Screened ‘Picture a Scientist’ online

IT & Communications – Launched new website | Updated project infographics | Introduced conference app | Transitioned to virtual events & meetings | Implemented social media strategy | Grew network to 5200+ scientists and practitioners, 110+ countries

Other – Drafted midterm (5-year) review report | Secured project sponsorship until mid-2024 | Created project governance document

Publications – 2 | *Presentations* – Keynotes 3 | Conferences 6 | Workshops 2 | Other 6

2015–2017 **DIRECTOR** – *Department of Environment & Coastal Resources*, Turks & Caicos Islands Government (formerly *Department of Environment & Maritime Affairs*)

Role – Managed Department & its Divisions of Environmental Management, Protected Areas, Fisheries, & Maritime | Oversaw 39 staff & offices on 4 islands | Monitored performance | Developed & administered annual budget (US\$2.5M) | Recruited staff | Strategized enforcement, development of law & policy, research & monitoring, education, outreach & communication, revenue collection, administration & logistics | Modernized environmental management | Enhanced Department's productivity | Sourced staff training | Recruited expertise (in-house & outsourced) | Raised funds | Strengthened local, international & regional partnerships | Advised Cabinet & Gov. Departments on environment | Liaised with Governor's Office & UK Foreign & Commonwealth Office | Represented Gov. at international fora | Coordinated inter-departmental collaboration | Served on Gov. boards & committees

Intra-Governmental Collaborations – **Biosecurity**: Dept. Agriculture, TC National Trust | **Environmental Law**: Attorney General's Chambers, Office of Director of Public Prosecutions, Governor's Office | **Enforcement**: Police, Dept. Environmental Health, Immigration, Integrity Commission | **Physical development**: Dept. Planning, Dept. Lands | Outreach & Education: Dept. Education, TC National Trust, Tourist Board | **Disaster management**: Dept. of Disaster Management & Emergencies

Ex-Officio Boards, Committees, etc. – Fishery Advisory Committee (Chair) | CITES Scientific & Management Authorities (Chair) | Disaster & Emergency Management Marine Oil Spill Subcommittee (Chair) | Joint Law Enforcement Group (Vice Chair) | Climate Change Committee | National Security Advisory Group | Crown Land Advisory Panel | Physical Planning Board | Water & Sewerage Board

Outputs – *Cabinet papers drafted* – Fisheries 21 | Protected Areas 17 | Development & Mining 10 | Cultural Heritage 3 | Research 2 | Misc. 12

Policies Developed – Climate Change | Development on Accreted Coastal Land | Foreign Fishers' | Sand & Quarry Extraction | Sargassum & Beaches | Sustainable Yacht Tourism
Legislative Amendments – Fisheries Protection Regulations 16(9) | National Parks Ordinance 7 | National Parks Regulations (23) | Protection of Historic Wrecks Regulations 17 [new or amended Sections | parentheses – approved but not commenced]

Public Stakeholder Meetings – Protected Areas 9 | Fisheries 8

Publications 3 | *Conference presentations* 10

Departmental Initiatives – Established two new departments: Environment & Coastal Resources vs Maritime & Shipping | Grew staff component by 50% | Introduced new system for staff appraisals and work plans | Redefined reporting lines & protocols | Trained staff: 100% locally, >50% overseas | Increased fleet (vessels & vehicles) by 100% | MOUs/MOCs – 11 developed

2014–2015 **PROJECT LEADER** – *Sustaining Endangered Nassau grouper in the Turks & Caicos*

Role – Designed project to address needs for management of Nassau grouper | Developed collaborations & project partners - fisherfolk and other stakeholders | Secured funding (US\$30K in grants & US\$50K+ in-kind support) | Conducted socio-economic, ecological, & fisheries research

Outputs – *Multi-species spawning sites protected* 1 | *Conference presentations* 3 | *Publications* 2

2014 **VISITING SCIENTIST** – *Stanford University, Hopkins Marine Station, California*

Role – Investigated effectiveness of marine reserves for fishes with different patterns of movement over lifetimes | Collaborated on development of individual-based dispersal model | Analysed spatial, demographic, and habitat data | Contributed to seminar series on mathematical models in ecology

Outputs – *Publications* 1 | *Conference presentations* 2 | *Fisheries workshops* 1 | *Seminar presentations* 1

2012–2013 **PROGRAM DIRECTOR & RESIDENT LECTURER** – *The School for Field Studies Tropical Island Biodiversity & Conservation Studies, Bocas del Toro, Panamá*

Role – Created & ran new residential multi-disciplinary coastal research, education & outreach program for US undergraduate students | Evaluated logistical viability | Managed risk of remote setting | Recruited staff | Nurtured strategic partnerships with local & international bodies: Indigenous community, government, NGOs | Designed lectures, workshops & field activities | Developed & administered annual budget (US\$350K+) | Oversaw 11 staff & 18 students | Taught resource management, conservation biology, research methods | Evaluated program success | Moved program to new facility

Outputs – *Programs established* 1 | *Courses developed* 5 | *Publications* 2 | *Conference presentations* 1 | *Student projects supervised* 15 | *Public presentations* 2

2011–2012 **LECTURER IN TROPICAL MARINE CONSERVATION BIOLOGY** –
CIEE Research Station Bonaire, Dutch Caribbean

Role – Designed & delivered undergraduate level courses in tropical marine conservation biology & led research projects | Taught survey data collection, data analysis, & report writing | Conducted collaborative & independent field research | Designed & implemented outreach initiatives with local partners | Supervised graduate teaching assistants, interns & volunteers

Outputs – *Courses developed* 2 | *Publications* 2 | *Student projects supervised* 13 | *Public presentations* 2

2008–2010 **CENTRE DIRECTOR & RESIDENT LECTURER** – *Boston University (BU)*
Lectureship, The School for Field Studies, Centre for Marine Resource Studies, Turks & Caicos Islands (SFS-CMRS)

Role – Managed residential, education, research & outreach centre | Oversaw all academics, research, finance, logistics, safety, & recruitment | Developed & administered annual budget (US\$750K+) | Oversaw 13 staff & 35 students (100+ per annum) | Designed fisheries & marine research to support policy development | Taught survey design, data collection, data analysis & report writing | Served on CITES Scientific Authority Committee for the Turks & Caicos Islands Gov. | Established local and international partnerships

Outputs – *Courses developed* 1 | *Publications* 4 | *Conference presentations* 4 | *Student projects supervised* 50+ | *Public presentations* 6 | *Infrastructure*: Rebuilt centre following 2008 hurricanes

2005–2008 **RESIDENT LECTURER IN TROPICAL MARINE ECOLOGY** – *BU*
Lectureship SFS-CMRS

Role – Designed & delivered courses in tropical marine ecology: lectures, workshops, field activities | Taught survey design, data collection, data analysis & report writing | Led research projects | Conducted research in collaboration with local & international partners | Designed & implemented outreach initiatives

Outputs – *Courses developed* 3 | *Publications* 4 | *Conference presentations* 4 | *Student projects supervised* 70+ | *Public presentations* 6

2001–2004 **RESEARCHER IN RESIDENCE** – *Mahonia na Dari Research & Conservation Centre, Papua New Guinea*

Role – Assisted running conservation & research centre | Delivered environmental classes
| Conducted research | Assisted reef monitoring | Trained interns and research assistants

Outputs – *Publications* 3 + Environmental education manual + PhD thesis

Conservation – Protocol for surveying Locally Managed Marine Areas in Kimbe Bay

EDUCATION

- 2005 **Ph.D. – James Cook University, Townsville, Australia**
School of Marine & Tropical Biology
The structure and dynamics of spawning aggregations of coral reef fish
- 2000 **Master of Applied Science – James Cook University, Townsville, Australia**
Tropical Marine Ecology & Fisheries Biology
- 1998 **Bachelor of Science (Honours) – St. Andrews University, Fife, Scotland**
Marine & Environmental Biology

LANGUAGES

English | French | Spanish | Italian | Papua New Guinean Pidgin (basic) | Haitian Creole (learning)

STRATEGIC PARTNERSHIPS & COLLABORATIONS

Ocean Frontier Institute | Dalhousie University | MEOPAR | State Key Laboratory of Estuarine and Coastal Research | East China Normal University | SCOR | Future Earth | IOC-UNESCO | PICES | Stanford University | Scripps Institution of Oceanography UC San Diego | ISMAR CNR Italy | University of Genoa | Oregon State University | James Cook University | Duke University | University of Exeter | University of Santa Cruz | University of Salford | Virginia Institute of Marine Science | Memorial University of Newfoundland (Too Big To Ignore) | UK Foreign & Commonwealth Office | Commonwealth Secretariat | Royal Navy | NOAA | Joint Nature Conservation Committee | US Fish & Wildlife Service | US Geological Survey | Centre for Environment, Fisheries & Aquaculture Science (UK Gov.) | STINAPA Bonaire National Parks Foundation | Pew Charitable Trusts | Marine Conservation Society | The Nature Conservancy | Royal Society for the Protection of Birds | Gulf & Caribbean Fisheries Institute | UK Overseas Territory Conservation Forum | Reef Environmental Education Foundation | Turks & Caicos National Trust | Institute of Marine Research (Norway) | Research Council of Norway | Brest Métropole | Campus Mondial de la Mer | Université de Bretagne Occidentale | KIOST

RESEARCH

Areas	Fisheries Socio-ecological systems Spatial ecology Invasive ecology Behavioral ecology Conservation biology
Approaches	Empirical field-based Mathematical/computational Modeling
Supervision	Designed & supervised 100+ undergraduate projects
Editing	Academic Editor – PLOS ONE (2018–)

GRANTS / FUNDING / AWARDS

2023	Darwin Plus Local, DEFRA & UK Foreign Office – <i>Developing biodiversity stewardship among TCI fishers through outreach and education</i> , Project lead – FisherFolkFirst, Partners – Department of Fisheries and Marine Resources Management, Department of Environment and Coastal Resources
2020–2025	Hosts for IMBeR International Project Office-China ECNU – East China Normal University SKLEC – State Key Laboratory of Estuarine and Coastal Research
2020–2024	Hosts for IMBeR International Project Office-Canada OFI – Ocean Frontier Institute Dalhousie University MEOPAR – Marine Environmental Observation, Prediction and Response Network
2018–2023	Sponsorship to support IMBeR Conferences and Summer Schools - Brest Métropole Campus Mondial Copernicus ECNU Frontiers in Marine Science Ifremer – Institut Français de Recherche pour l'Exploitation de la Mer IsBlue – Interdisciplinary Graduate School for the Blue Planet KIOST – Korea Institute of Ocean Science and Technology OCB – Ocean Carbon and Biogeochemistry One Earth PICES – North Pacific Marine Science Organization PML – Plymouth Marine Laboratory Royal Society SCOR – Scientific Committee on Oceanic Research SKLEC
2016	Darwin Plus, DEFRA & UK Foreign Office – <i>Regional collaboration to achieve sustainable Caribbean fisheries management</i> , Project lead – Centre for Environment, Fisheries and Aquaculture Science
2016	Darwin Plus, DEFRA & UK Foreign Office – <i>Saving the Turks and Caicos Iguana</i> , Project lead – RSPB, Partner – Turks & Caicos National Trust
2016	Conflict, Stability and Security Fund, UK Government – <i>Mapping coastal habitats of TCI</i> , Project lead – Joint Nature Conservation Committee

- 2016 **BEST 2.0, EU** – *Capacity building and increased financing for long term monitoring programs for coral reefs in the Turks and Caicos Islands*, Project lead – Wolf’s Company, Partner – Gulf & Caribbean Fisheries Institute
- 2014 **Flagship Species Fund, DEFRA & Fauna & Flora International** – *Spawning aggregations of Nassau grouper in the Turks and Caicos Islands*
- 2014 **Friends of Turks and Caicos Reef Fund** – *Spawning aggregations of Nassau grouper in the Turks and Caicos Islands*
- 2010 **Fred Karush Endowed Library Readership** – *Marine Biological Laboratory/Woods Hole Oceanographic Institute Library*
- 2007 **PADI Project AWARE** – *Enhancing the carrying capacity of coral reef habitats around South Caicos: Propagation of branching corals and use of artificial structures*
- 2001–2004 **Researcher in Residence Fellowship** *Mahonia na Dari, Kimbe Bay, PNG*

TEACHING

Undergraduate Level Courses (taught twice per year)

2012–2013	Tropical Coastal Ecology	4 credits	SFS-TIBS
2012–2013	Natural Resource Management	4 credits	SFS-TIBS
2012–2013	Directed Research	4 credits	SFS-TIBS
2011–2012	Tropical Marine Conservation Biology	3 credits	CIEE Bonaire
2011–2012	Independent Research	4 credits	CIEE Bonaire
2009–2010	Marine Resource Management	4 credits	BU (SFS-CMRS)
2005–2008	Tropical Marine Ecology	4 credits	BU (SFS-CMRS)
2005–2010	Directed Research	4 credits	BU (SFS-CMRS)
2005–2009	Marine Parks Management	4 credits	BU (SFS-CMRS)

BU – Boston University Lectureship; SFS – The School for Field Studies; TIBS – Tropical Island Biodiversity & Conservation Studies; CMRS – Centre for Marine Resource Studies; CIEE – Council on International Educational Exchange

EMPLOYMENT RELATED SKILLS

Computer R | Microsoft Office | Statistics (incl. multivariate & Bayesian) | Graphics | GIS

OUTREACH & COMMUNITY ENGAGEMENT

- 2019– **Turks & Caicos Islands** – Co-Founded FisherFolkFirst non-profit organization to help empower marginalized coastal communities (www.fisherfolkfirst.org)
- 2015–2017 **Turks & Caicos Islands** – Junior Park Warden program | Swimming lessons
- 2012–2013 **Panamá** – Developed environmental awareness and capacity building initiatives in remote indigenous Ngöbe villages | English as second language classes | After-school programs | Marine conservation classes for Manos Para el Mar (NGO)
- 2011–2012 **Bonaire** – School & after-school programs | Public lectures: marine protected areas for fisheries & biodiversity, lionfish invasion
- 2005–2010 **Turks & Caicos Islands** – Awareness initiatives: fisheries, pollution, invasive species | School & after-school programs: biology, ecology, conservation classes | Scientific Authority Committee (government): queen conch export quotas
- 2002–2004 **Papua New Guinea** – Marine Environmental Education Program, Mahonia na Dari (NGO) | Assist The Nature Conservancy with fieldwork

PUBLICATIONS

Peer-reviewed research papers

- Calosso MC & **Claydon JAB** (2022) Social (in)justice for small-scale fisherfolk in the Turks and Caicos islands: struggling to stay afloat in a tax haven. In Jentoft S, Chuenpagdee R (Eds), *'Blue Justice: Small-Scale Fisheries in a Sustainable Ocean Economy'*. MARE Publication Series, vol 26. 53-73
- Calosso MC, **Claydon JAB**, Mariani S, Cawthorn DM (2020). Global footprint of mislabelled seafood on a small island nation. *Biological Conservation* 245:108557
- Bjorndal KA, Bolten AB, Chaloupka M, Saba VS, Bellini C, Marcovaldi MAG, Santos AJB, Bortolon LFW, Meylan AB, Meylan PA, Gray J, Hardy R, Brost B, Bresette M, Gorham JC, Connett S, Crouchley BVS, Dawson M, Hayes D, Diez CE, van Dam RP, Willis S, Nava M, Hart KM, Cherkiss MS, Crowder AG, Pollock C, Hillis-Starr Z, Muñoz Tenería FA, Herrera-Pavón R, Labrada-Martagón V, Lorences A, Negrete-Philippe A, Lamont MM, Foley AM, Bailey R, Carthy RR, Scarpino R, McMichael E, Provancha JA, Brooks A, Jardim A, López-Mendilaharsu M, González-Paredes D, Estrades A, Fallabrino A, Martínez-Souza G, Vélez-Rubio GM, Boulon RH, Collazo JA, Wershoven R, Hernández VG, Stringell TB, Sanghera A, Richardson PB, Broderick AC, Phillips Q, Calosso MC, **Claydon JAB** et al. (2017) Ecological regime shift drives declining growth rates of sea turtles throughout the West Atlantic. *Global Change Biology* 23(11):4556-4568
- Bjorndal KA, Chaloupka M, Saba VS, Diez CE, van Dam RP, Krueger BH, Horrocks JA, Santos AJB, Bellini C, Marcovaldi MAG, Nava M, Willis S, Godley BJ, Gore S, Hawkes LA,

- McGowan A, Witt MJ, Stringell TB, Sanghera A, Richardson PB, Broderick AC, Phillips Q, Calosso MC, **Claydon JAB** et al. (2016) Somatic growth dynamics of West Atlantic hawksbill sea turtles: a spatio-temporal perspective. *Ecosphere* 7(5):e0127
- Claydon JAB**, Calosso MC, De Leo GA, Peachey RBJ (2015) Spatial and demographic consequences of nursery-dependence in reef fishes: an empirical and simulation study. *Marine Ecology Progress Series* 525:171-183
- Claydon JAB**, McCormick MI & Jones GP (2014) Multi-species spawning sites for fishes on a low latitude coral reef: spatial and temporal patterns. *Journal of Fish Biology* 8(4):1136-1163
- Jackson A, Semmens B, Sadovy de Mitcheson Y, Nemeth R, Heppell S, Chapman R, Aguilar-Perera A, **Claydon JAB**, Calosso MC, Sealey K, Sharer M & Bernardi G (2014) Population structure and larval retention in Nassau grouper (*Epinephelus striatus*), a mass-aggregating marine fish. *PLoS ONE* 9(5):e97508
- Stringell TB, Calosso MC, **Claydon JAB**, Clerveaux W, Godley BJ, Lockhart KJ, Phillips Q, Ranger S, Richardson PB, Sanghera A & Broderick AC (2013) Marine turtle harvest in a mixed small-scale fishery: evidence for revised management measures. *Ocean & Coastal Management* 82:34-42
- Claydon JAB**, Calosso MC & Traiger SB (2012) Progression of invasive lionfish in seagrass, mangrove and reef habitats. *Marine Ecology Progress Series* 448:119-129
- Claydon JAB**, McCormick MI & Jones GP (2012) Patterns of migration between feeding and spawning sites in a coral reef surgeonfish. *Coral Reefs* 31:77–87
- Richardson PB, Calosso MC, **Claydon JAB**, Clerveaux W, Godley BJ, Phillips Q, Ranger S, Sanghera A, Stringell TB, & Broderick AC (2010) Suzie the green turtle: 6,000 kilometres for one clutch of eggs? *Marine Turtle Newsletter* 127:26-27
- Stringell TB, Calosso MC, **Claydon JAB**, Clerveaux W, Godley BJ, Phillips Q, Richardson PB, Sanghera A & Broderick AC (2010) Loggerhead turtles in the Turks and Caicos Islands, Caribbean. *Marine Turtle Newsletter* 127:23-25
- Claydon JAB** (2004) Spawning aggregations of coral reef fishes: characteristics, hypotheses, threats and management. *Oceanography and Marine Biology: An Annual Review* 42:265-302

Reports

- Morata AZA, Calosso MC, **Claydon JAB** (2024) United Kingdom Overseas Territories. In Jabado et al. (eds), *The global status of sharks, rays, and chimaeras*, Jabado. Gland, Switzerland: IUCN. Chapter 7: Central America and the Caribbean. pp 389-401
- Claydon JAB**, Calosso MC (2024) Developing fisherfolk access to the Turks and Caicos Islands' Micro Small and Medium Enterprise grant scheme. Consultancy Report for Turks and Caicos Islands Government

- Claydon JAB**, Crimmins I, Galleshaw S, Kilgore A, Stanton S, Their R & Whitaker T (2010) Beautiful by nature, threatened by trash: biodegradable solutions for South Caicos. *Report submitted to local stakeholders, South Caicos, Turks & Caicos Islands*
- Claydon JAB** & Calosso MC (2008) Strategy to reduce the impact of the invasive lionfish (*Pterois volitans/miles*) in the Turks & Caicos Islands. *Report submitted to the Department of Environment & Coastal Resources, Turks & Caicos Island Government*
- Claydon JAB**, Newman SN & Lockhart K (2007) Recommendations for sustainable management of Nassau grouper (*Epinephelus striatus*) in the Turks and Caicos Islands. Collaborative technical report between *School for Field Studies – Centre for Marine Resource Studies* and the *Department of Environment & Coastal Resources, Turks & Caicos Island Government*
- Claydon JAB** (2006) Spawning aggregation of yellowfin mojarra. *Society for Conservation of Reef Fish Aggregations, Newsletter 9:4-6*

Books

- Pisano E, Vacchi M (2017) Alla scoperta dei pesci antartici / Discover Antarctic fishes. Il Piviere, Rome. [Translated into English by Calosso MC & **Claydon JAB**]

Education materials

- Claydon JAB** (2024) Fishing Regulations in the Turks and Caicos Islands - Regulaciones de Pesca en las Islas Turcas y Caicos - Règleman Lapèch nan Zile Turks ak Caicos. *FisherFolkFirst*.
[Brochure](#) | [Website](#) | [Video in English](#) | [Video in Spanish](#) | [Video in Creole](#)
- Claydon JAB**, Lahui P, Bennett L & Waypot S (2003) Coral reefs: biology, ecology, threats & impact prevention. MEEP manual, Mahonia na Dari Research & Conservation Centre, Papua New Guinea

SYMPOSIA & CONFERENCES

Presentations and Posters

- Claydon JAB**, Calosso, MC (2024) Investigating models of alternative sustainable livelihood opportunities for small-scale fisherfolk. 77th *Gulf and Caribbean Fisheries Institute*, Gosier, Guadeloupe
- Calosso MC, **Claydon JAB** (2024) Developing biodiversity stewardship and ocean literacy among small-scale fisherfolk: a community co-design approach. 77th *Gulf and Caribbean Fisheries Institute*, Gosier, Guadeloupe
- Claydon JAB**, Calosso MC (2023) Historical fishery targeting spawning migrations of yellowfin grouper (*Mycteroperca venenosa*) in the Turks and Caicos Islands. 76th *Gulf & Caribbean Fisheries Institute*, Nassau, Bahamas. (Presentation)

- Claydon JAB** (2023) Seafood Fraud and the Sustainable Management of Groupers. *Reef Environmental Education Foundation Fest 2023*, Key Largo, Florida, USA. (Keynote Presentation)
- Claydon JAB** (2023) IMBeR – Integrated Marine Biosphere Research – Report. *Scientific Committee on Oceanic Research Annual Meeting*, Guayaquil, Ecuador. (Presentation)
- Claydon JAB** (2023) IMBeR’s relevance to BIOPOLE. *BIOPOLE Annual Science Meeting*, Newcastle upon Tyne, UK. (Presentation)
- Claydon JAB**, Calosso MC (2022) The prevalence of mislabelled grouper in the Turks and Caicos Islands: causes, effects, and potential solutions. *75th Gulf & Caribbean Fisheries Institute*, Destin, Florida, USA. (Presentation)
- Calosso MC, **Claydon JAB** (2022) Adrift in troubled waters: ‘Blue Justice’ for small-scale fisheries in the Turks and Caicos Islands. *75th Gulf & Caribbean Fisheries Institute*, Destin, Florida, USA. (Presentation)
- Claydon JAB** (2021) Ecological Impacts of Climate Change. *ClimEco7 Summer School*, Virtual. (Lecture)
- Calosso MC, **Claydon JAB** (2021) Small-scale fisheries in the Turks and Caicos Islands: Struggling to stay afloat in a tax haven. *Small-Scale Fisheries Open House, World Oceans Week 2021*, Virtual. (Presentation)
- Claydon JAB** (2020) IMBeR and the United Nations Decade of Ocean Science for Sustainable Development. *PICES Annual Meeting*, Virtual. (Presentation)
- Claydon JAB** (2019) IMBeR – Integrated Marine Biosphere Research – Report. *Scientific Committee on Oceanic Research Annual Meeting*, Toyama, Japan. (Presentation)
- Agapito, M, Biswal R, Calosso MC, **Claydon JAB**, Donkersloot R, Dracott K, Finkbeiner EM, Freitag A, Leis M, Moore W, Olson K, Rocklin D, Rubio-Cisneros N, Saldana A, Sato T, Suebpala W, Tesfai W, Vila Nova D, Whitty T, Chuenpagdee R (2018) Small-scale, smaller footprints? *3rd World Small-Scale Fisheries Congress*, Chiang Mai, Thailand. (Presentation)
- Claydon JAB** (2018) IMBeR – Integrated Marine Biosphere Research – Report. *Scientific Committee on Oceanic Research Annual Meeting*, Plymouth, UK. (Presentation)
- Claydon JAB** (2018) CLIOTOP, IMBeR, and ocean sustainability under global change for the benefit of society. *4th CLIOTOP Symposium (Climate Impacts of Oceanic Top Predators)*, Keelung, Thailand. (Keynote Presentation)
- Claydon JAB** (2018) Progress of IMBeR Project. *8th IMBeR China Japan Korea Symposium*, Shanghai, China. (Keynote Presentation)
- Luján V, Guzmán A, Wolfs E, Salamanca E, Doyle E, **Claydon JAB**, (2016) Improving MPA management through concrete strategies for sustainable finance: Turks and Caicos case study. *69th Gulf & Caribbean Fisheries Institute*, Grand Cayman, Cayman Islands. (Presentation)

- Calosso MC, **Claydon JAB** (2016) Fishers' knowledge of spawning aggregations and landings data inform management of the endangered Nassau grouper. *19th Reef Conservation UK*, Zoological Society of London, UK. (Presentation)
- Claydon JAB**, Calosso MC (2016) Factoring natural disasters into small-scale fisheries' management. *International Marine Conservation Congress*, St John's, Canada (Presentation)
- Calosso MC, **Claydon JAB** (2016) Assessing exploitation of Nassau grouper spawning aggregations and the effect of a closed season through fisher interviews and landings data. *International Marine Conservation Congress*, St John's, Canada (Presentation)
- Claydon JAB** (2016) Conservation of sharks and rays: a decision-maker's perspective. In Panel Discussion: Shark and ray conservation 2.0: threading the needle on science, conservation, and policy into the next decade. *International Marine Conservation Congress*, St John's, Canada. (Presentation and Panel Discussion)
- Claydon JAB**, Calosso MC (2016) Reef fisheries may not always benefit from transition of local fishers into tourism: a simulation study. *International Coral Reef Symposium*, Hawaii. (Presentation)
- Calosso MC, **Claydon JAB** (2016) Legacies of the past feed mismatches between regulations and coral reef fisheries. *International Coral Reef Symposium*, Hawaii. (Presentation)
- Bjorndal KA, Chaloupka M, Saba VS, Diez CE, van Dam RP, Krueger BH, Horrocks JA, Santos AJB, Bellini C, Marcovaldi MAG, Nava M, Willis S, Godley BJ, Gore S, Hawkes LA, McGowan A, Witt MJ, Stringell TB, Sanghera A, Richardson PB, Broderick AC, Phillips Q, Calosso MC, **Claydon JAB**, et al (2016). A spatio-temporal evaluation of somatic growth dynamics of west Atlantic hawksbills. *36th International Sea Turtle Symposium*, Lima, Peru. (Presentation)
- Claydon JAB** (2015) The status of natural resources in the Turks and Caicos Islands. *Turks and Caicos Tourism Symposium*, Providenciales, Turks and Caicos Islands. (Keynote Address)
- Calosso MC & **Claydon JAB** (2015) Assessing the exploitation of Nassau grouper (*Epinephelus striatus*) spawning aggregations through fishers' knowledge and landings data. *68th Gulf & Caribbean Fisheries Institute*, Panama City, Republic of Panama. (Presentation)
- Claydon JAB**, Calosso MC (2015) Proactive and reactive management of fishery resources in the Turks and Caicos Islands. *68th Gulf & Caribbean Fisheries Institute*, Panama City, Republic of Panama. (Poster)
- Claydon JAB**, Calosso MC & Peachey RJB (2014) Conservation insights from spatial models of nursery use in reef fishes. *International Marine Conservation Congress*, Glasgow, Scotland. (Poster)

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