



Blue
Communities

Building Capacity in South East Asia in Interdisciplinary Research

Iloilo, Philippines, 28/11/2018

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Funded by:

www.blue-communities.org

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UK Research
and Innovation



Blue Communities Objective 2: *“To increase the **research capabilities** of the team through training and co-developed research with appropriate stakeholders to address actual marine resource management, economic development, health and wellbeing, and conservation challenges using the international case studies of the UNESCO Biosphere Reserves and marine protected areas in E/SE Asia”*

The Blue Communities Programme

Build research capability

1. Supportive base
2. Capabilities
3. Applications
4. Tools



WITH local communities and researchers:

CO-DEVELOPMENT, CO-CREATION

Skills mapping

Learning-by-doing

Research learning and exchange between partners

Lessons learned from research and management; Share lessons learned

Evidence synthesis and identify evidence gaps

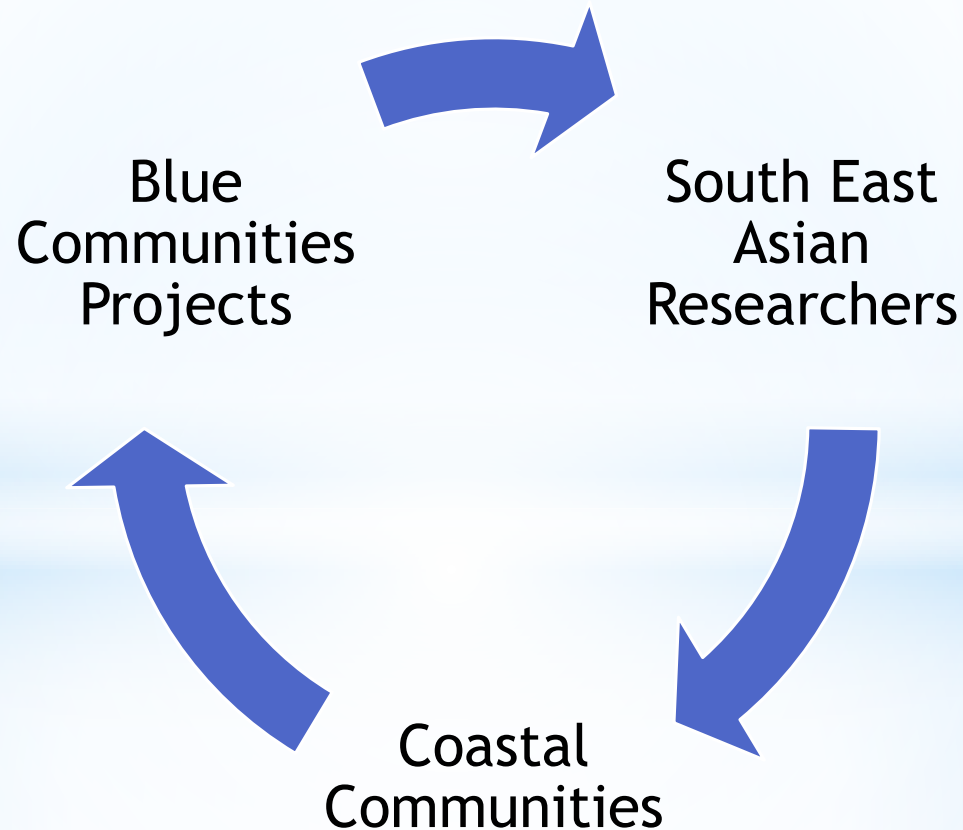
BESPOKE TRAINING

Stakeholder interaction as a key component

Culturally relevant and sensitive research and outputs

Develop regional teams, national and local teams

Interdisciplinary Research



A Cycle of Learning

Introduction of tools and models

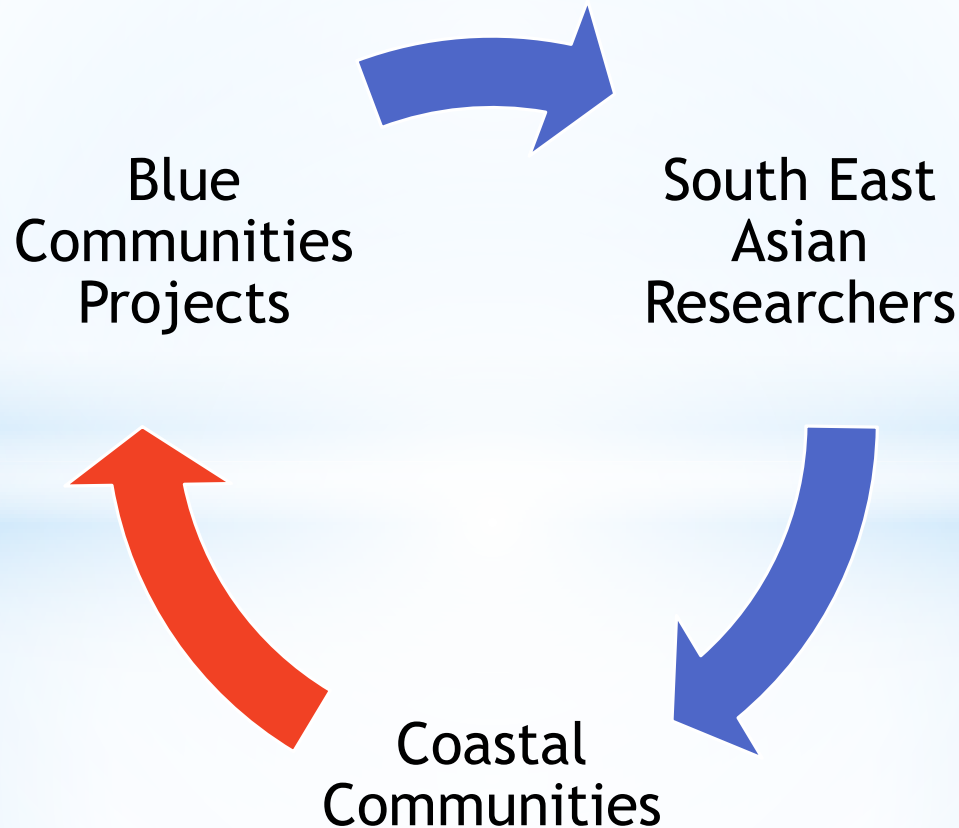
Blue
Communities
Projects

South East
Asian
Researchers

Coastal
Communities

A Cycle of Learning

Community Data, Management and Participation



A Cycle of Learning

Introduction of BC Projects

- **Capability building in fields of research**
- **Institutional capacity building, e.g. Ethics Review**
- **Training the younger generation through an early career network**
- **Capacity building in co-creation to support marine management and sustainable livelihoods**

Kick Off Meeting - Training Needs Identified:

- Understanding Case Study contexts
- Project management, mentoring, grant & publication writing
- Marine planning, ecosystem services
- Modelling, statistics
- Human health/well-being

Trainings Conducted

Project	Topic	Trainer/s	Date / Place
4 – Renewable Energy	Mapping of actors and stakeholders; Resources assessment	Leuserina Garniati	23-28 July Palembang, Indonesia
2 – Marine Planning	Governance analysis; training in Innovation History & Netmap	Matt Fortnam, Tom Chaigneau	27-29 August Kuala Lumpur, Malaysia
1 – Evidence Synthesis	Identifying, critically appraising and synthesising research studies	Ruth Garside, Jacqui Eales	19-20 November Palawan, Philippines
7 – Earth Observation	Optical & radar earth observation methods; data analysis	Ben Loveday, Andrey Kurekin	19-20 November Palawan, Philippines
3 – Ecosystem Services	How to assess ES & valuation methods	Caroline Hattam, Olivia Langmead, Mel Austen	20 November Pawalan, Philippines
10 – Future Scenarios	Interpretation, use and communication of model outputs	Susan Kay, Sevrine Sailley	24-25 November Palawan, Philippines

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Marine Governance Analysis



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Evidence Synthesis



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Earth Observation



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Future Scenarios

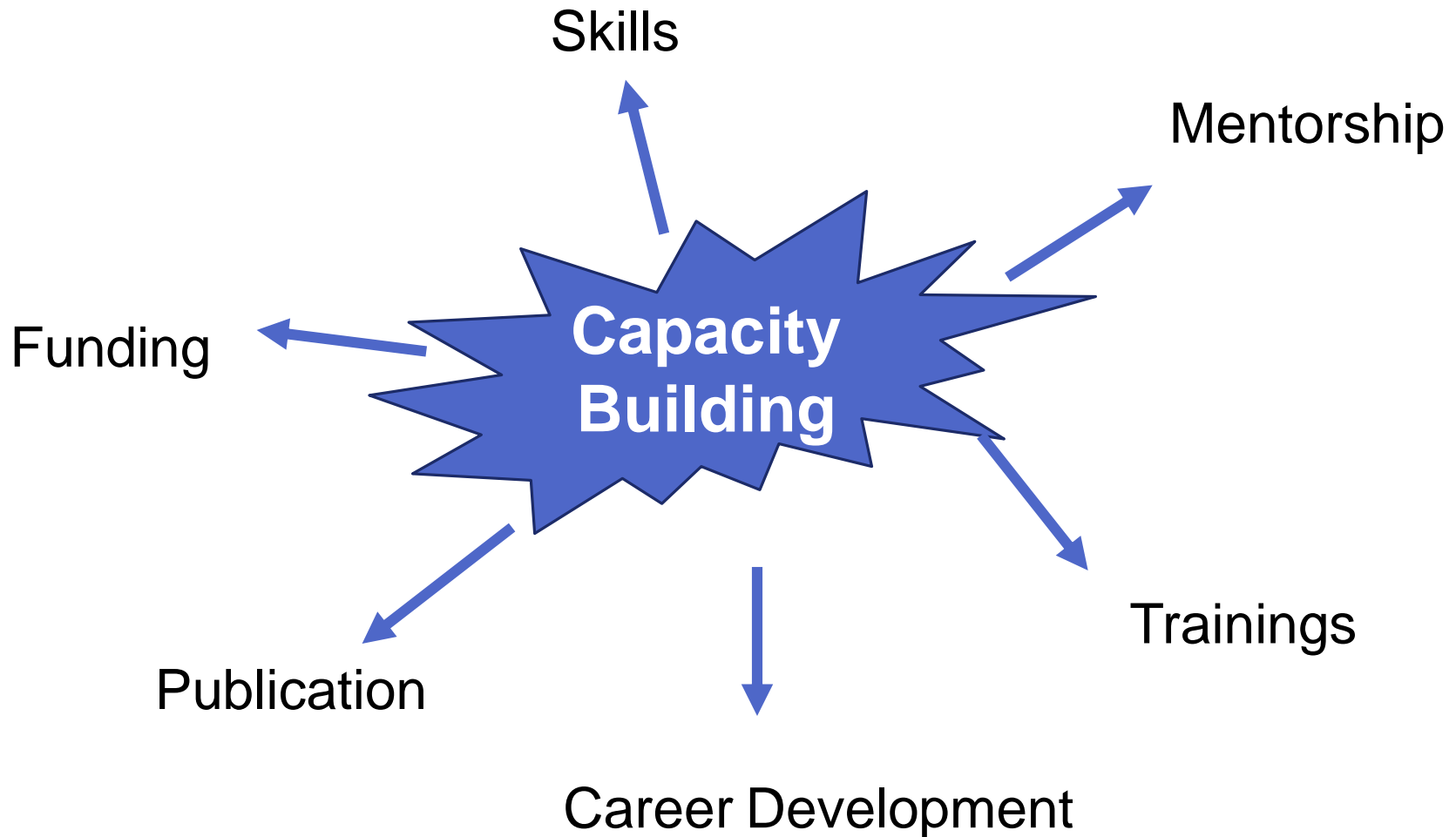


Creating an Early Career Research Network

Blue Communities Early Career Research Network Team



ECR Training Needs



Early Career Researcher (ECR) Network Planning Session

- Funding

- For collaboration
- For education
- Training in grant-writing skills
- Internal Blue Communities small grants programme for ECRs

- Training/Skills

- Research – e.g. stats, referencing software
- Non ‘research’ skills – leadership, public speaking, communications
- Exchange visits

- Publishing

- How to design a research question
- Publishing and journal access costs
- Training workshop



Early Career Researcher (ECR) Network Planning Session

- **Mentorship and wellbeing**
 - General support, team-building activities
 - Mentorship – voluntary within ECR network
 - How to be a good mentor
- **Career development**
 - New knowledge
 - Visibility
 - Collaborations
 - Opportunities



Bringing the Blue Communities to the People



Provincial representatives (PPDO, PHO, Provincial Administrator, SP Members, and GIZ Consultant); Municipal Department Heads, Sannguniang Bayan and representatives from of Taytay and Aborlan, Palawan; PCSD, and WWF together with Blue Communities Project Lead Researchers and Staff during Stakeholders' Consultative Seminar Workshop.

Bringing the Blue Communities to the People



The Case Study Leader, Dr. Lota Creencia together with barangay officials during the presentation of project overview at San Juan, Aborlan, Palawan.



The GCRF Blue Communities Team with barangay officials during the presentation of project overview at Biton, Taytay, Palawan.

Addressing Issues in Health and Well-being



Clockwise: The GCRF Blue Communities Team from Western Philippines University (WPU), University of Plymouth and University of Exeter together with the WPU's VPAA, Dr. Evina during the courtesy call and the participants of the Focus Group Discussion

Enhancing Marine Governance



GCRF Blue Communities Project 2 (Critical Governance Analysis for Environmentally Critical Areas Network in the Philippines) | October 15, 2018



GCRF Blue Communities Project 2 (Critical Analysis of Marine Planning Model Applications) Marine Governance Analysis for Environmentally Critical Areas Network in Aborlan, Palawan, Philippines | October 17, 2018

Local Trainings Attended

- Ethics Review Training
- CCRES Training
- Remote Sensing-GIS Training on BlueCarbon Ecosystems
- Spatial Analysis Training
- International Conference on the West Philippine Sea
- National Conference on Sustainable Development



GCRF Blue Communities Projects Research Assistants during the Stakeholders Engagement and Behavior Change, and Systems thinking Training at Tagaytay, Luzon, Philippines



Philippines University's GCRF Blue Communities Project Team during the 4th National Conference on Sustainable Development and 5th Palawan Research Symposium (July 2018).



Philippines University's GCRF Blue Communities Project representatives together with participants during Ethics Training in Cagayan De Oro City, Philippines (July 2018).

Capacity Building by UK Partners

PROJECT 12

May 11, 2018
Scenario
Development
Workshop at
Puerto Princesa
City, Palawan,
Philippines



Dr. Matt Fortnam of the Project 2 of GCRF Blue Communities Program delivered a talk entitled Gender and Ecosystems Services: a blind spot at the Western Philippines University, Puerto Princesa Campus, Palawan, Philippines | October 19, 2018

May 9, 2018
Logic Mapping
in Puerto
Princesa City,
Palawan,
Philippines



- **As a Case Study Area, the entry of opportunities to build more sustainable coastal communities has been boosted with the Blue Communities Programme**
- **As researchers, the capacity to evaluate the situation of the environment and coastal communities have been enhanced with the use of introduced tools**
- **As researchers, another step has been provided in enhancing communication skills with local government units and coastal communities to promote sustainable use of the marine ecosystem**

Thank you for your attention!