

Collaboration Across Sectors – The BRE Experience and Forward Intentions

George Foden, QSAND Support Officer, BRE Trust

UK Shelter Forum 25 - Cross-sector collaboration for community resilience



The Partnerships Network

In the past 20 years, BRE Trust has built up strong links with over 50 Universities in the U.K. with the merging with Construction Excellence in 2016, BRE Trust has extended the University Partnerships even further and currently has nearly 100 links.

BRE Trust's internationalisation strategy focuses on enhancing our global presence, profile and esteem through a wide range of activities which encompass joint research, sponsorship for research students, travel grants and awards.

Find out more

Details on the current BRE Trust sponsored studentships from [here](#).

[Opportunities on BRE Trust grants and award.](#)

Working Together for Disaster Relief

One Day Conference - How the Humanitarian and Private Sector Work Together to Strengthen Local Capacity

Friday 8th February 2019, at BRE, Watford, UK

Register now!
www.bregroup.com/WFDR

QSAND

breTRUST



International Federation
of Red Cross and Red Crescent Societies

QSAND has moved...

bre
BREEAM®

QSAND



breTRUST



QSAND

QSAND now sits within the BRE Trust, having been transferred over from BRE Group in March this year.

BRE Trust- UK's largest independent charity for research and education in the built environment



250+ projects, total
value £30m+



150+ PhD
studentships



1500+ new publications,
presentations and technical
articles



£50m+ new funding



20 new standards, 15
new certification
schemes



250+ new partners
Outreach to 500k people

Strategic Objectives

Create **state-of-the-art** research and teaching capability

Develop **world class** skills through lifetime learning

Increase the **exploitation** and value of Innovation

Grow the **size** and **funding** of the Programme

Form new **partnerships** to **extend** delivery and outreach

Make a positive **impact** on the built environment



BRE Trust works through a partnership network to achieve its goals

Strong university network, including five Centres of Excellence and many partnerships with lecturers and PhD students across almost 100 universities globally, conducting research that falls broadly into three categories.



Health, Wellbeing & Safety

Creating built environments that promote health, improve our well-being and provide reliable safety.

Accessible Sustainability

Investigating how we can further improve the affordability and reliability of our homes and workplaces, making them fit-for-purpose.

Adaptability & Resilience

Working to create buildings and environments that are adaptable to needs, circumstance and external influences.

What is QSAND?

QSAND is a free-to-use sustainability and resilience framework developed by BRE on behalf of the International Federation of Red Cross and Red Crescent Societies (IFRC).



QSAND is a collaborative tool.

QSAND

Case Study

QSAND Application – Gorkha District, Nepal

Integrating Sustainability and Resilience
in Reconstruction Projects in Nepal



breTRUST | ICRC | IFRC

QSAND

Case Study

QSAND Application – Anibong District, Tacloban, Philippines

A Review of Sustainability and Resilience in
A Reconstruction Project in The Philippines



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Key Collaboration Issues within the Humanitarian Sector

- Identifying Appropriate Partners
 - NGOs? Donor bodies? Local / National Government?
- Finding the Right Moment and Level in which to Intervene
 - Post-Disaster? Pre-Disaster?
 - International NGOs? Local NGOs? Community Level?
 - UK-based Academic Institutions?

Identifying Appropriate Partners



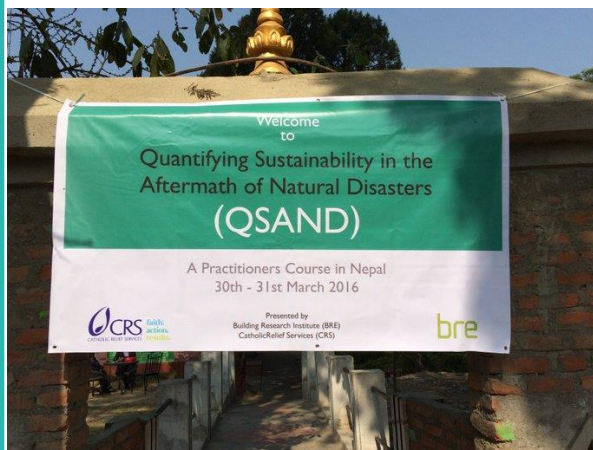
QSAND Application
Knowledge Dissemination
Practitioner Training



Research and Development
Transition from Reconstruction
to Resilience
Student Group Engagement

Article

Project Monitoring and
Evaluation
Technical Guidance Development
Knowledge Dissemination

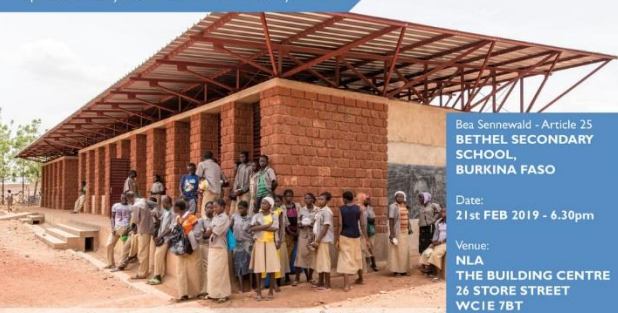


DESIGN GUIDE FOR RURAL HEALTH CENTRES IN MYANMAR



MAKE DESIGN MATTER

Inspirational monthly talks for humanitarians - hosted by Article 25



Bea Sennwald - Article 25
BETHEL SECONDARY
SCHOOL,
BURKINA FASO

Date:
21st FEB 2019 - 6.30pm

Venue:
NLA
THE BUILDING CENTRE
26 STORE STREET
WC1E 7BT

Book your tickets now
www.Article-25.org/events



Learning from the Sector

Careful not to duplicate efforts – host links to other sources of information (e.g. Humanitarian Library, WeAdapt, PreventionWeb, University portals)

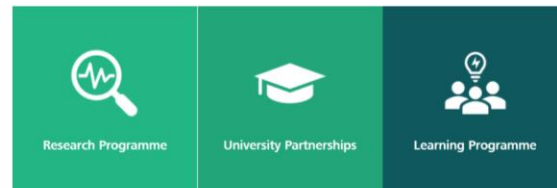
Facilitate Cross-Sector Partnerships –
Lessons Learned and Shared

www.bretrust.org.uk/knowledgehub

Need for more strategic partnerships – rather than funding one-off PhDs or research projects, the Trust is looking to form a coherent narrative around projects that they can build on with partners from all sectors.



The actions of the BRE Trust are directed in 3 core programmes, across which knowledge and partnerships are interconnected to provide impactful, appropriate projects:



	Humanitarian Actors	Private Sector	Academic Sphere
QSAND Application	<i>Apply QSAND alongside local organisations to improve disaster relief and build local capacity</i>	<i>Use QSAND to help guide humanitarian considerations in international projects</i>	<i>Apply QSAND in research contexts, to produce data to support the development of the tool and accompanying training material</i>
Training Materials	<i>Identify key areas where skills are lacking, either globally or in specific contexts, where BRE expertise could support new training</i>	<i>Support with material development, either through providing technical input, supporting CPD training opportunities, or financial support</i>	<i>Provide expertise to input into training materials, identify gaps in current academic courses</i>
Knowledge and Skill Dissemination	<i>Deliver trainings and engage in local capacity building, with Trust support</i>	<i>Provide a platform in local and international contexts for dissemination, through CPD, CSR, and other business initiatives</i>	<i>Support through research, education, and through engagement with student groups, both internationally and locally</i>

This is an outline of the current strands of research and development we are looking to build upon through QSAND and the BRE Trust resilience programme. We are looking for other partners to support us in developing these areas, as well as to expand our current activities with already-established relationships.

BRE's Future Engagement Opportunities

- Development of educational and training materials with QSAND at the core
 - Practitioner training – UK construction industry, humanitarian sector
 - Local community training – sustainability and resilience awareness
 - Academic settings – materials for students, engagement with student groups

Local Engagement

- Through INGO networks to target local population
- Pre-disaster support to boost resilience

Access further resources and support mechanisms through the BRE Trust Network.

Thank you

For any further questions or to get involved, please contact me at
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