



THE BEST PRACTICE FOR COASTAL ADAPTION PLANNING: A SURVEYOR'S PERSPECTIVE

The work of working Group 8.4



Dr. Isaac Boateng – Chair: FIG WG 8.4



Overview of the Presentation

- Background of the working Group 8.4
- Contribution of Working Group 8.4 since 2006
- 15 Case studies to be published
- An Outline of the Content of the Publication
- Technical Outline of the Case Studies
- Word Cloud Summary of the abstracts
- World cloud Conclusions

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Background of the working Group 8.4

- Working group 8.4 formed in 2006
- Objectives:
 - to identify the impacts of rising sea levels on habitats in coastal regions
 - to develop planning policy and implementation guidelines to assist sustainable coastal adaptation.
- Mode of engagement:
 - cross-commission and collaboration with Working Group 4.3
- Key initial research direction:
 - the need to develop a holistic policy framework for sea level rise adaptation planning, in coastal regions

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Contribution of Working Group 8.4 since 2006

TYPE OF FIG ASSEMBLY	VENUE & YEAR	TECHNICAL SECTION	NUMBER OF PAPERS
XXX General Assembly & a Working Week	Hong Kong, 2007	TS 7B – Coastal Zone Management and Environmental Issues	4
6th FIG Regional Conference	San José, 2007	PS I – Coastal Zone Management TS 1 – Coastal Zone Management	3 2
Working Week	Stockholm, 2008	TS 3F - Coastal Zone Administration	7
Working Week	Eilat, 2009	TS 4E – Coastal Zone Management	5
7th FIG Regional Conference	Hanoi, 2009	TS 4D – Planning for Environmental Adaptations	3

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Contribution to Policy







FIG
FIG PUBLICATION
NO 43


FIG POLICY STATEMENT

Dr. Diane Dumashie,
Chair commission 8
and a key member of
this working group

Costa Rica Declaration Pro-Poor Coastal Zone Management

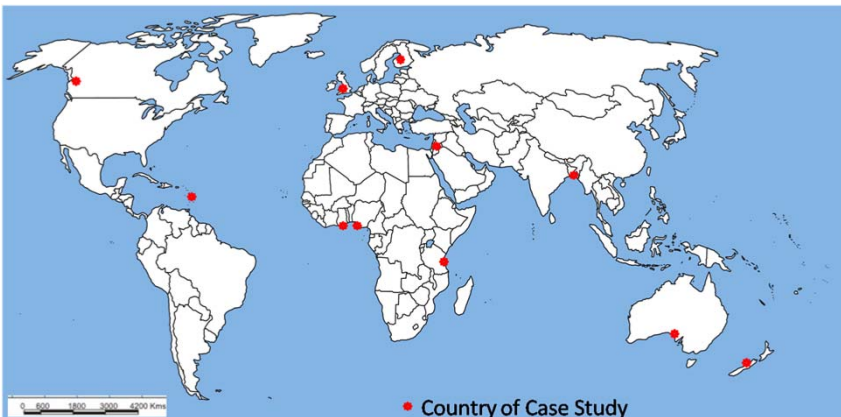




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15 Case studies to be published



• Country of Case Study

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An Outline of the Content of the Publication

TITLE OF THE CASE STUDIES	AUTHOR/AUTHORS
Dealing with the challenges of climate change and coastal adaptation planning: a framework for practitioners	Isaac Boateng, United Kingdom
East Mediterranean Sea Level Change along the Israeli Coast during the Last Fifty years	Boris Shirman and Yossi Melzer, Israel
The Victorian Coastal Vulnerability Assessment	Nathan Quadros, Jenni Rigby and Philip Collier, Australia
The impacts of Sea level rise on coastal settlements and adaptation: A Case Study of Keta, Ghana	Isaac Boateng, United Kingdom
The Niger Delta and the Challenges of Sea Level	Utang Pius B and Ogba Chima O, Nigeria
Sustaining Management of Climatic Change and Sea Level Rise in the Niger Delta	Angela Kesiena Etuonovbe, Nigeria
Shifting Sands: Coastal Erosion and Coastal Management at East Head spit, West Sussex	Brian Baily, United Kingdom
Data Sources for Monitoring Inter-Tidal Environments: the Case of Langstone Harbour	Peter Collier, United Kingdom
A note on the challenges of measuring the potential impacts of Climate Change in a small village in a SIDS: the case of Grand Riviere, Trinidad	David Neale and Michael Sutherland
St. Margaret's Bay Marine Cadastre Prototype Case Study	Michael Sutherland and Susan Nichols, Canada
An Analysis of Institutional Frameworks and its Significance for Sustainable Coastal Resources Management: Case Studies of <i>Tanguar Haor</i> , Bangladesh and Tanga, Tanzania	Isaac Boateng, United Kingdom
Coastal Erosion and Property Rights – Judicial, Legislative and Policy Interventions	Mick Strack, New Zealand
The Economic valuation of Coastal Ecosystems	Premachandra Wattage, United Kingdom
Valuation of Coastal Heritage and Waterfront Properties	Tim Goodhead, England
Profit sharing in coercive purchase of reliction area rising from the Baltic Sea	Juhana Hiironen and Kauko Viitanen, Finland

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