Testimonial:
COE - TNO's
TA Mission to Jamaica

Arno Boersma, Manager
UNDP Centre of Excellence for SIDS

Ruurd Schoolderman, T.A. Team Lead
TNO Caribbean
coe

collect

connect

collaborate

All can be found at SustainableSIDS.org
coe collect connect collaborate

Large Ocean States: Laboratories of Sustainability

February 2017 - United Nations

As we look back on several important SOS-related events over the last few weeks, two common themes surfaced. The first is that SOS are increasingly perceived instead of just a “Large Ocean States” entity, unifying UNDP’s touchpoints around the world, with a focus on supporting the implementation of the 2030 Agenda for Sustainable Development. This reflects existing trends in the field, as we all need a focused and coordinated approach to tackling the challenges we face.

A second common theme is the vision that SOS are laboratories for innovative approaches in the fields of sustainable development and the Global Ocean Agenda. This underscores the need for innovation and the development of sustainable solutions that transcend traditional boundaries.

And there is no doubt that two of the most encouraging common themes are the importance of collaboration and connectivity.
COE FOR SIDS
TECHNICAL ASSISTANCE BY TNO
**UPDATE**

RUURD SCHOOLDERMAN – T.A. TEAM LEAD
SUSTAINABLE DEVELOPMENT ROADMAPPING T.A.

TECHNICAL ASSISTANCE OBJECTIVES:

- Provide tools, resources and hands-on experience for the development of road-maps
- Share ideas, insights, examples and inspiration to achieve SDG’s
- Develop an action plan to work on SDG’s
- Share T.A. insights and results to support a sustainable development SIDS peer learning network
ROAD MAP ISSUE I.D. QUESTIONS

› What is the current situation (you would like to change)?
› What is the desired situation (outcome)?
› What are the root problems that need to be addressed?
› What are the barriers that need to be overcome to move from current to desired?
› What are the opportunities and (required) resources to achieve this?
## TECHNICAL ASSISTANCE APPROACH

<table>
<thead>
<tr>
<th>Scoping</th>
<th>Joint Fact Finding</th>
<th>Roadmapping</th>
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<tbody>
<tr>
<td>- Plan &amp; Policy Document review</td>
<td>- Shared understanding of key issues</td>
<td>- I.D. key actions to address barriers &amp; stakeholders to engage</td>
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<tr>
<td>- Stakeholder consultations</td>
<td>- Desired outcome</td>
<td>- I.D. resources to leverage/mobilize</td>
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<tr>
<td>- Site visits</td>
<td>- I.D. root-problems/barriers</td>
<td>- Closing discussion with leadership</td>
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<td>- Stakeholder analysis</td>
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JAMAICA – SDG 7 – ENERGY
INCREASE UNDERSTANDING OF ISLAND ENERGY SYSTEMS & REVIEW OF INDICATOR REPORTING READINESS

- Train non-technical SDG team members in basics of island energy systems
- Review SDG -7 and energy related SDG’s indicators and data availability
- Identified need for effective Measurement, Reporting & Verification (MRV) system to manage implementation program
- Key conclusions:
  - Generic indicators well covered
  - Greater value in monitoring underlaying actions feeding into indicators
  - Coordinate overlapping reporting e.g. NAMA's/BUR’s
ANTIGUA – WASTE MANAGEMENT
WASTE MANAGEMENT STRATEGY, ROAD-MAPPING AND
PROJECT PLANNING

‒ Site visits to recycling facilities. Local context
‒ Exploring synergies and collaborations for higher impact.
‒ Presented tools for project planning, road-mapping, smart island solutions, stakeholder management.

Key conclusions:
‒ Pro-active private sector. Business-case. Creation of Private Sector Board for Waste Management
‒ Reliable data on waste production/recycling/landfill is required to determine most appropriate treatment facilities.
‒ Similar challenges in other SIDS, learn from best-practices.
‒ Explore potential regional collaborations for sharing treatment facilities to overcome barriers such as scale.
UPCOMING MISSIONS

- Belize, Vanuatu, Seychelles - Energy Efficiency in Tourism Industry
  - Baseline assessment tourism sector
  - Training sector representatives in best practices
  - Roadmapping, including discussion of potential funding and technical assistance mechanisms

- Dominican Republic – Tourism focus, Evaluation of balancing People, Planet, Profit in tourism strategy.

- Pacific Island (TbT) – Waste Management

www.sustainablesids.org
THANK YOU FOR YOUR ATTENTION

Contact: ruurd.schoolderman@tno.nl
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<th>COE in 2016-17</th>
<th>Our Knowledge Services for SIDS...</th>
<th>Nice to Note....</th>
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<tbody>
<tr>
<td></td>
<td>Face-to-Face Training</td>
<td>The COE training on &quot;Roadmaps for Sustainable Development&quot; was attended by policymakers from almost 30 SIDS. Focus was on Renewable Energy, PPPs and Sustainable Tourism and facilitated by TNO.</td>
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<td></td>
<td>Online Platform</td>
<td>The COE website (<a href="http://www.SustainableSIDS.org">www.SustainableSIDS.org</a>) has the world’s largest collection of publications at intersection of SIDS and SDGs (150+ and growing).</td>
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<td></td>
<td>Case Studies</td>
<td>COE’s practical case studies have been written about Sustainable Tourism, PPPs and Renewable Energy. Upcoming cases are being drafted in collaboration with OCEs and address marine protected areas and water management.</td>
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<td>Online Toolkit</td>
<td>The COE’s SIDSxSDGs Toolkit developed by Deloitte Digital focuses on helping SIDS policymakers implement the SDGs by leveraging existing resources. <em>(Launch Nov. 2017)</em></td>
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<td>Monthly Newsletter</td>
<td>Launched in Jan. 2017, the COE’s SIDSLetter now has a subscriber base of more than 1000 policymakers and stakeholders from SIDS.</td>
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<td>Online Course</td>
<td>The COE’s first online course “Sustainable Energy for SIDS Policymakers” has been adapted from a successful course previously delivered by Hamburg University. <em>(Launch Oct. 2017)</em></td>
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<td>Monthly Webinar</td>
<td>Streamed live and recorded through Facebook Live, the COE’s Global Q&amp;A Sessions have covered MAPS missions, Sustainable Tourism, and Alterschool programs.</td>
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<td>SIDS events</td>
<td>The COE has organized or spoken at 10+ large events relevant to SIDS, such as side-events at UN Ocean Conf, the OCTA Conf and the CSDF.</td>
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<td>Technical Assistance</td>
<td>In-country TA will be provided by the COE through TNO in the Energy and Tourism sectors to Antigua, Belize, Dom Rep, Jamaica, Samoa, Seychelles, and Vanuatu. <em>(Late 2017, early 2018)</em></td>
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<td>Surveys</td>
<td>2 surveys have been done by the COE among SIDS policymakers – in addition to ongoing ad hoc feedback. Key interests: practical tools, case studies, access to finance, connecting to peers. Insights are applied to adjust service offerings.</td>
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The Centre of Excellence (COE) for the Sustainable Development of SIDS, based on Aruba, in collaboration with Hamburg University of Applied Sciences, presents

SUSTAINABLE ENERGY FOR SIDS

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