



United Nations
Educational, Scientific and
Cultural Organization



**Trinidad and Tobago
National Commission for UNESCO**

**SANDWATCH: A COMBINED CITIZEN SCIENCE APPROACH TO CLIMATE CHANGE
ADAPTATION AND EDUCATION FOR SUSTAINABLE DEVELOPMENT
CARIBBEAN REGIONAL WORKSHOP**

2-5 October 2017

DRAFT PROGRAMME
Radisson Hotel Trinidad
Port of Spain
Trinidad and Tobago

SUNDAY, 1 OCTOBER 2017

Arrival of participants

MONDAY, 2 OCTOBER 2017

08:30-09:00 Shuttle to the University of the West Indies (UWI), St Augustine Campus, Trinidad and Tobago

09:00 – 09:45 **Workshop opening** (at the UWI St. Augustine Campus, Trinidad and Tobago)
Welcome: T& T National Commission for UNESCO, UWI, UNESCO
Government of Trinidad and Tobago
Icebreaker/Introductions
Outline of workshop programme, UNESCO

09:45 – 10:30 **Panel Discussion on Citizen Science and SDGs**

10:45 – 11:00 Coffee break

11:00 – 12:45 **Monitoring of environmental resources in SIDS**
Monitoring/data collection in the Caribbean
UNESCO's Initiative on citizen science
Partner initiatives empowering citizens to monitor and plan for SDGs/CC

- 12:30 – 13:30 Lunch
- 13:30-15:30 **Workgroup session**
Opportunities for Citizen Science in attaining SDGs in the Caribbean
- 15:30-16:00 **Workgroup report**
- 16:00 – 17:00 **Introduction to Sandwatch**, UNESCO and Caribbean Sandwatch practitioners
- 18:00 Welcome Dinner

TUESDAY, 3 OCTOBER 2017

- 08:30 – 10:30 **Sandwatch Monitoring and Analysis 1**
Background information on Sandwatch methods:
 - Observation and recording
 - Erosion and accretion, waves and currents, beach composition.
- 13:30 – 11:15 Shuttle to the beach
- 11:15 – 12:30 **Field session on beach**
- 12:30 –13:30 picnic at the beach
- 13:30 – 15:00 **Field session on beach continued...**
- 16:00 - 17:00 **Data analysis and group presentations**
- Evening after dinner: Caribbean/Pacific:** Informal presentations from participants on Sandwatch and other environmental /climate change activities in the Caribbean

WEDNESDAY, 4 OCTOBER 2017

- 08:30 – 10:30 **Sandwatch Monitoring and Analysis 2**
Background information on Sandwatch methods: human use of the beach, beach debris, water quality, plants and animals
- 13:30 – 11:15 Shuttle to the beach
- 11:15 – 12:45 **Field session on beach**
- 12:45 –13:45 Picnic at the beach
- 13:45 – 15:00 **Field session on beach continued...**

15:00 - 16:30 **Data analysis and group presentations**

16:30 – 17:30 **Sandwatch Networking and Communication**
Background information
Training sessions on Movie Maker
Training session on using MS Publisher to create a newsletter

Evening after dinner: Informal presentations from participants on Sandwatch and other Environmental /climate change activities in the Caribbean

THURSDAY, 5 OCTOBER 2017

08:30 – 09:00 **Sandwatch and education for sustainable development**

09:00 – 10:30 **Panel Discussion + planning on Integrating Sandwatch, climate change and other citizen science activities into the school curriculum**

10:30 – 11:00 Coffee break

11:00 – 11:30 **Introduction to the global Sandwatch database**

11:30 – 12:30 **Workgroup sessions on Global Sandwatch database**
data preparation and entry

12:30 – 13:30 Lunch

13:30 – 17:00 **Workgroup sessions on Global Sandwatch database continued...**

17:00 – 17:30 Closing ceremony

Evening after dinner: Informal presentations from participants on Sandwatch and other environmental /climate change activities in the Caribbean (or other regions)

FRIDAY, 6 OCTOBER 2017

Departure of Participants