Expert Group Meeting Implementing Rio+20: Integrated Planning for Sustainable Coastal Area Management in the Caribbean Region

17-18 March 2014

First Floor Conference Room ECLAC Subregional Headquarters for the Caribbean, 1 Chancery Lane, Port of Spain, Trinidad and Tobago

Programme

Co-organized by:

United Nations Department of Economic and Social Affairs (DESA),
Economic Commission for Latin America and the Caribbean (ECLAC)
Subregional Headquarters for the Caribbean, and UNESCO
Intergovernmental Oceanographic Commission (IOC) and its
Regional Secretariat for the Caribbean and Adjacent
Regions Sub-Commission IOCARIBE

MONDAY, 17 MARCH 2014

08:30-09:00 On-Site Registration

OPENING SESSION: WELCOME AND SETTING THE STAGE

09:00-09:50 **OPENING STATEMENTS** MS. DIANE QUARLESS, DIRECTOR, ECONOMIC COMMISSION FOR

LATIN AMERICA AND THE CARIBBEAN (ECLAC) - SUBREGIONAL

HEADQUARTERS FOR THE CARIBBEAN

MS. BIRGITTE ALVAREZ-RIVERO, SENIOR SUSTAINABLE DEVELOPMENT

OFFICER, SIDS, OCEANS AND CLIMATE BRANCH, DIVISION FOR

SUSTAINABLE DEVELOPMENT, UNDESA

MR. CESAR TORO, IOC (UNESCO) SECRETARY FOR IOCARIBE

KEYNOTE ADDRESSES AMBASSADOR JUMEAU, AMBASSADOR FOR CLIMATE

CHANGE AND SIDS ISSUES, PERMANENT MISSION OF THE REPUBLIC

OF SEYCHELLES TO THE UNITED NATIONS

PROF. HAROLD RAMKISSOON, FORMER SENATOR, PARLIAMENT OF TRINIDAD AND TOBAGO AND PROFESSOR EMERITUS, FACULTY OF SCIENCE AND TECHNOLOGY, UNIVERSITY OF THE WEST INDIES

09:50-10:00 **TOUR DE TABLE**

SESSION I OVERVIEW OF INTEGRATED COASTAL AREA MANAGEMENT IN THE CARIBBEAN REGION

FACILITATOR: MS. CHARMAINE GOMES, SUSTAINABLE DEVELOPMENT OFFICER, ECONOMIC COMMISSION FOR LATIN AMERICA AND THE CARIBBEAN (ECLAC) – SUBREGIONAL HEADQUARTERS FOR THE CARIBBEAN

THIS SESSION WILL DEAL WITH: (1) DEVELOPMENT OF CROSS-CUTTING AND INTEGRATED POLICIES, INCLUDING POLICY ELEMENTS ADDRESSING SEA/LAND INTERFACE AND INTEGRATION INTO NATIONAL DEVELOPMENT PLANS, ECOSYSTEM-BASED MANAGEMENT AND POLICY COHERENCE, COASTAL AND MARINE ECONOMIC SECTORS, TRANS-BOUNDARY POLICY COORDINATION, CLIMATE CHANGE ADAPTATION AND MITIGATION STRATEGIES, DISASTER RISK REDUCTION STRATEGIES; (2) CURRENT TRENDS IN POLICY RESPONSE: INTEGRATED COASTAL AREA MANAGEMENT (ICAM) AND MARINE SPATIAL PLANNING (MSP), INCLUDING ICAM PRINCIPLES, MSP AS AN ANALYTICAL FRAMEWORK TO INTEGRATE COASTAL AND MARINE SPATIAL PLANNING AND MANAGEMENT.

10:00-10:30 **SHORT PRESENTATIONS**

BRIEF OVERVIEW OF INTEGRATED COASTAL AREA MANAGEMENT IN THE CARIBBEAN REGION AND FINDINGS OF PREVIOUS UNESCO-IOC INTEGRATED COASTAL AREA MANAGEMENT (ICAM) TRAINING WORKSHOP, MR. CESAR TORO, IOC (UNESCO) SECRETARY FOR IOCARIBE

APPLYING AN ECOSYSTEM SERVICES APPROACH TO INFORM SUSTAINABLE COASTAL AREA MANAGEMENT, MS. CHANTALLE CLARKE-SAMUELS, DIRECTOR, COASTAL ZONE MANAGEMENT AUTHORITY AND INSTITUTE, BELIZE

THE ROLE OF THE PHYSICAL DEVELOPMENT PLAN IN SUSTAINABLE INTEGRATED COASTAL ZONE PLANNING, MR. MARK CUMMINS, CHIEF TOWN PLANNER, TOWN AND COUNTRY DEVELOPMENT OFFICE, BARBADOS

10:30-11:30 INTERACTIVE DISCUSSION

11:30-11:45 **COFFEE BREAK (GROUP PHOTO)**

SESSION II CHALLENGES IN COASTAL AREAS OF THE CARIBBEAN REGION

FACILITATOR: MS. DEBORAH VILLARROEL-LAMB, LECTURER AND PROGRAMME COORDINATOR MSC/PDG COASTAL ENGINEERING AND MANAGEMENT, DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING, UNIVERSITY OF THE WEST INDIES

THIS SESSION WILL DEAL WITH: (1) SELECTED PRESSURES/STRESSORS AND THEIR IMPACTS IN THE CARIBBEAN REGION, SUCH AS MARINE POLLUTION, ALIEN INVASIVE SPECIES, UNSUSTAINABLE EXTRACTION OF MARINE RESOURCES, OCEAN ACIDIFICATION, CLIMATE CHANGE, NATURAL DISASTERS, PHYSICAL ALTERATION AND DESTRUCTION OF HABITATS; (2) MANAGEMENT OF COMPETING ECONOMIC INTERESTS TOWARDS SUSTAINABLE USE OF THE COASTAL AREAS, INCLUDING LAND AND MARINE USE CONFLICTS, TOURISM DEVELOPMENT, INDUSTRY AND ENERGY, FISHERIES AND AQUACULTURE, TRANSPORT NETWORK ON LAND AND SEA.

11:45-12:15 SHORT PRESENTATIONS

MANAGEMENT OF COMPETING INTERESTS TOWARDS SUSTAINABLE USE OF COASTAL AREAS, MR. MARTIN ALEGRIA, CHIEF ENVIRONMENTAL OFFICER, DEPARTMENT OF ENVIRONMENT, MINISTRY OF FORESTRY, FISHERIES AND SUSTAINABLE DEVELOPMENT, BELIZE

INTEGRATED PLANNING FOR SUSTAINABLE MARINE AND COASTAL AREA MANAGEMENT IN ANTIGUA AND BARBUDA - CHALLENGES, MR. MARK ARCHIBALD, FISHERIES OFFICER, FISHERIES DIVISION, MINISTRY OF AGRICULTURE, LANDS, MARINE RESOURCES AND AGRO-INDUSTRIES, ANTIGUA AND BARDUDA

CHALLENGES IN GUYANA, INCLUDING (SOLID) WASTE MANAGEMENT, MS. ANASTASIA CHANDRA, INTEGRATED COASTAL ZONE MANAGEMENT OFFICER/ENVIRONMENTAL OFFICER I, ENVIRONMENTAL PROTECTION AGENCY (EPA), GUYANA

12:15-13:00 INTERACTIVE DISCUSSION

13:00-15:00 **LUNCH BREAK**

SESSION III INTEGRATED COASTAL AREA MANAGEMENT WITHIN THE CONTEXT OF THE OUTCOME OF RIO+20

FACILITATOR: MS. BIRGITTE ALVAREZ-RIVERO, SENIOR SUSTAINABLE DEVELOPMENT OFFICER, SIDS, OCEANS AND CLIMATE BRANCH, DIVISION FOR SUSTAINABLE DEVELOPMENT, UNDESA

THIS SESSION WILL DEAL WITH INTEGRATED COASTAL AREA MANAGEMENT IN THE CONTEXT OF THE OUTCOME OF RIO+20.

15:00-15:30 SHORT PRESENTATIONS

OUTCOME OF RIO+20 AND ONGOING PROCESSES, MS. JULIE RITZ, SUSTAINABLE DEVELOPMENT OFFICER, SIDS, OCEANS AND CLIMATE BRANCH, DIVISION FOR SUSTAINABLE DEVELOPMENT, UNDESA

MARINE RESOURCES AND THE SUSTAINABLE DEVELOPMENT OF SIDS- THE NAURU AGREEMENT, A REGIONAL TOOL FOR THE CONSERVATION AND SUSTAINABLE USE OF A COMMON GOOD, MS. MARGO DEIYE, THIRD SECRETARY, PERMANENT MISSION OF THE REPUBLIC OF NAURU TO THE UNITED NATIONS

15:30-16:30 INTERACTIVE DISCUSSION

16:30-16:45 **COFFEE BREAK**

SESSION IV TOOLS TO SUPPORT PLANNING AND IMPLEMENTATION OF INITIATIVES IN INTEGRATED COASTAL AREA MANAGEMENT (I)

FACILITATOR: MR. CESAR TORO, IOC (UNESCO) SECRETARY FOR IOCARIBE

THIS SESSION WILL DEAL WITH TOOLS TO SUPPORT PLANNING AND IMPLEMENTATION OF INITIATIVES IN INTEGRATED COASTAL AREA MANAGEMENT SUCH AS: SHARED COASTAL AND MARINE INFORMATION SYSTEMS, INCLUDING DATA COLLECTION AND MONITORING, DATA ANALYSIS, MONITORING AND INTEGRATED INDICATORS, COASTAL AND MARINE WEB ATLASES/INFORMATION SYSTEMS.

16:45-17:15 SHORT PRESENTATIONS

MONITORING AND INDICATORS FOR SUSTAINABLE DEVELOPMENT PLANNING — CARIBBEAN EXPERIENCES, MS. AMRIKHA SINGH, SENIOR PROJECT OFFICER, SUSTAINABLE DEVELOPMENT, DIRECTORATE OF HUMAN AND SOCIAL DEVELOPMENT AT THE CARIBBEAN COMMUNITY (CARICOM) SECRETARIAT

PRESENTATION OF WORK OF STATISTICS DIVISION OF UNDESA, MS. REENA SHAH, CHIEF, ENVIRONMENT STATISTICS SECTION, STATISTICS DIVISION, UNDESA

JAMAICA CORAL REEF MONITORING NETWORK — PARTNERSHIPS FOR SUCCESS, MS. LOUREENE JONES, COORDINATOR, ECOSYSTEMS MANAGEMENT BRANCH, ENVIRONMENTAL MANAGEMENT AND CONSERVATION DIVISION, NATIONAL ENVIRONMENT AND PLANNING AGENCY, JAMAICA

THE AMBIENT WATER QUALITY MONITORING PROGRAMME OF THE NATIONAL ENVIRONMENT AND PLANNING AGENCY, JAMAICA, MR. VIVIAN KARL BLAKE, COORDINATOR, WATER QUALITY MANAGEMENT UNIT, POLLUTION MONITORING AND ASSESSMENT BRANCH, NATIONAL ENVIRONMENT AND PLANNING AGENCY, JAMAICA

17:15-18:00 INTERACTIVE DISCUSSION

TUESDAY, 18 MARCH 2014

08:30-09:00 On-Site Registration

SESSION V TOOLS TO SUPPORT PLANNING AND IMPLEMENTATION OF INITIATIVES IN INTEGRATED COASTAL AREA MANAGEMENT (II)

FACILITATOR: MS. AMRIKHA SINGH, SENIOR PROJECT OFFICER, SUSTAINABLE DEVELOPMENT, DIRECTORATE OF HUMAN AND SOCIAL DEVELOPMENT AT THE CARIBBEAN COMMUNITY (CARICOM) SECRETARIAT

THIS SESSION WILL DEAL WITH TOOLS TO SUPPORT PLANNING AND IMPLEMENTATION OF INITIATIVES IN INTEGRATED COASTAL AREA MANAGEMENT SUCH AS: COASTAL AND MARINE ECOSYSTEM ASSESSMENT TOOLS, SPATIAL ANALYSIS OF PRESSURES, COASTAL ECOSYSTEM ACCOUNTING, COASTAL AND MARINE VULNERABILITY AND RISK ASSESSMENTS.

09:00-09:30 **SHORT PRESENTATIONS**

THE CERTIFICATE OF ENVIRONMENTAL PROCESS AND COASTAL AREA MANAGEMENT IN TRINIDAD AND TOBAGO, MS. XIOMARA CHIN, ENVIRONMENTAL PROGRAMME OFFICER, THE ENVIRONMENTAL MANAGEMENT AUTHORITY, TRINIDAD AND TOBAGO

SCIENCE-BASED MANAGEMENT, MS. RAHANNA JUMAN, PRINCIPAL RESARCH OFFICER, INSTITUTE OF MARINE AFFAIRS, TRINIDAD AND TOBAGO

INTEGRATED COASTAL AREA MANAGEMENT IN THE CARIBBEAN REGION (INCL. DISASTER RISK REDUCTION AND MANAGEMENT), MR. DAVID DESIR, DEPUTY PHYSICAL PLANNING OFFICER, MINISTRY OF PHYSICAL DEVELOPMENT, HOUSING AND URBAN RENEWAL, ST. LUCIA

 09:30-10:30
 INTERACTIVE DISCUSSION

 10:30-10:45
 COFFEE BREAK

SESSION VI TOOLS TO SUPPORT PLANNING AND IMPLEMENTATION OF INITIATIVES IN INTEGRATED COASTAL AREA MANAGEMENT (III)

FACILITATOR: MR. TERRENCE PHILLIPS, SENIOR TECHNICAL OFFICER, CARIBBEAN NATURAL RESOURCES INSTITUTE, TRINIDAD AND TOBAGO

THIS SESSION WILL DEAL WITH TOOLS TO SUPPORT PLANNING AND IMPLEMENTATION OF INITIATIVES IN INTEGRATED COASTAL AREA MANAGEMENT SUCH AS: (1) PUBLIC PARTICIPATION AND COOPERATION; (2) PUBLIC DISSEMINATION AND EXPERT NETWORKS, INCLUDING COMMUNICATION STRATEGIES, PUBLIC ACCESSIBILITY, OCEANDOCS; (3) CAPACITY-BUILDING NEEDS AND TRAINING OPPORTUNITIES.

10:45-11:15 **SHORT PRESENTATIONS**

CAPACITY-BUILDING AND TRAINING OPPORTUNITIES, INCLUDING CARISCIENCES NETWORK, MR. CESAR TORO, IOC (UNESCO) SECRETARY FOR IOCARIBE

YOUTH INVOLVEMENT IN COASTAL ISSUES IN THE CARIBBEAN, MS. RIANNA GONZALES, NATIONAL COORDINATOR, CARIBBEAN YOUTH ENVIRONMENT NETWORK (CYEN), TRINIDAD AND TOBAGO

MARINE ENVIRONMENTAL EDUCATION - TRAINING THE TRAINERS, MS. LAVINA ALEXANDER, SUSTAINABLE DEVELOPMENT AND ENVIRONMENT OFFICER III, SUSTAINABLE DEVELOPMENT AND ENVIRONMENT DIVISION, MINISTRY OF SUSTAINABLE DEVELOPMENT, ENERGY, SCIENCE AND TECHNOLOGY, ST. LUCIA

11:15-12:00 INTERACTIVE DISCUSSION

12:00-13:30 **LUNCH BREAK**

SESSION VII INTEGRATED COASTAL AREA MANAGEMENT - BEST PRACTICES

FACILITATOR: MS. JULIE RITZ, SUSTAINABLE DEVELOPMENT OFFICER, SIDS, OCEANS AND CLIMATE BRANCH, DIVISION FOR SUSTAINABLE DEVELOPMENT, UNDESA

THIS SESSION WILL HIGHLIGHT BEST PRACTICE EXAMPLES WITH REGARD TO INTEGRATED COASTAL AREA MANAGEMENT

13:30-14:00 SHORT PRESENTATIONS

TOWARDS THE SUSTAINABLE USE OF MARINE AND COASTAL RESOURCES. IMPLEMENTATION OF INTEGRATED COASTAL ZONE MANAGEMENT IN COSTA RICA, MS. JACKLYN RIVERA WONG, TECHNICAL ADVISOR, CONSERVATION SPECIALIST, OFFICE OF DEPUTY MINISTER OF WATER AND OCEANS, MINISTRY OF ENVIRONMENT AND ENERGY, COSTA RICA

SUSTAINABLE TOURISM AS A KEY SECTOR FOR DEVELOPMENT IN THE CARIBBEAN, MR. JULIO OROZCO, DIRECTOR SUSTAINABLE TOURISM, ASSOCIATION OF CARIBBEAN STATES (ACS)

IMPROVING REGIONAL COASTAL ZONE MANAGEMENT THROUGH RESEARCH AND INNOVATION, MS. DEBORAH VILLARROEL-LAMB, LECTURER AND PROGRAMME COORDINATOR MSC/PDG COASTAL ENGINEERING AND MANAGEMENT, DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING, UNIVERSITY OF THE WEST INDIES

14:00-15:00 INTERACTIVE DISCUSSION

15:00-15:15 **COFFEE BREAK**

SESSION VIII	CLOSING SESSION	
15:15-15:45	NEXT STEPS	MS. BIRGITTE ALVAREZ-RIVERO, SENIOR SUSTAINABLE DEVELOPMENT OFFICER, SIDS, OCEANS AND CLIMATE BRANCH, DIVISION FOR SUSTAINABLE DEVELOPMENT, UNDESA
		MR. CESAR TORO, IOC (UNESCO) SECRETARY FOR IOCARIBE
15:45-16:00	CLOSING REMARKS	MS. DIANE QUARLESS, DIRECTOR, ECONOMIC COMMISSION FOR LATIN AMERICA AND THE CARIBBEAN (ECLAC) — SUBREGIONAL HEADQUARTERS FOR THE CARIBBEAN)