Fifth Session of the Assembly of SIDS DOCK

ECOSOC Chamber

United Nations Headquarters

New York, NY 10017

28 September 2019

Agenda Item: 12

**Decision on the**

**SIDS DOCK Work Programme On** **The Development Of An Organic Waste Management Sub-Sector In Small Island Developing States (SIDS):**

**Energy Services From Organic Waste - Integrated Waste Management Solutions For Coastal, Marine And Freshwater Protection**

*The Assembly,*

*Reaffirming* that the transformation of the energy sectors of the various SIDS to be low-carbon, energy efficient, and primarily based on renewable energy sources represents a unique opportunity to achieve sustainable development as well as generating financial resources to invest in adaptation to climate change and continued sustainable development;

*Noting* that waste management was one of the priority areas of the Barbados Programme of Action (BPoA), no elaborated strategy was developed to help guide SIDS in the implementation of sustainable waste management systems. Consequently, waste management is now emerging as a major concern for SIDS as the consequences become manifested in areas such as declining quality of the coastal environment, high levels of nutrients accelerating the growth of algae on coral reefs, pollution of coastal aquifers and reduced fisheries habitats, all of which pose major threats to tourism;

*Noting further* with concern that there is an urgent necessity for SIDS’ waste management experience to be studied in order to identify approaches that are more socially equitable, less costly to operate, more environmentally-friendly and less demanding on the limited land resources;

*Recognizing* the adverse impacts of climate change on agriculture, fisheries and availability of fresh water, that waste-to-energy (WtE) projects as having the greatest potential to impact coastal environment quality and represents a system of agriculture with significant mitigation and adaptation potential, in addition to the socio-economic benefits, and a supplement/substitute for some farming communities who will be negatively impacted from factors such as sea level rise and water availability;

*Recognizing further*

*Noting* the estimated global market for plant derived dietary supplements is expected to reach some USD 300 Billion, by 2024;

*Noting further* that SIDS, through small-scale/community-based production, provides small quantities of plant derived raw products with high value to the global market primarily through transactions that accrue limited economic value to producer and country;

*Stressing* the need to urgently heighten the awareness of the value of botanical and herbal supplements within SIDS, and the need to increase protection of plant biodiversity;

*Recognizing* the opportunity for SIDS to have significant presence as a reliable supplier of high value components into the global botanical/herbal market;

*Welcoming* the initiative to develop a successful natural products industry, with particular emphasis on high value, quality, accompanied by claims, cyber and intellectual property protection;

*Acting within its authority, decides to:*

1. Adopt the proposal for *A SIDS DOCK IWON Pilot Initiative on Developing a Successful Natural Products Industry: Quality, Claims, Cyber and Intellectual Property*, as contained in Document Number A/4/8;
2. Mandate the Secretariat to work closely with the IWON to solidify its partnership with the Law Firm of Rivkin Radler LLP, Ullman, Shapiro and Ullman, LLP, and to begin the implementation of the initiative, and;
3. Further mandates the IWON to continue to consult with, and seek guidance from the Executive Council, and through the Secretary-General update the Assembly at it fifth session.