



Committee: United Nations Environment Assembly (UNEA)

Topic B: Life-cycle approaches to resources efficiency, energy, chemicals, and waste management.

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The United Nations Environment Assembly represents the highest level of decision making of the environment. It was founded in June 2012 in Nairobi Kenya; when world leaders called for UN Environment to be strengthened and upgraded. It initiated at the UN conference on the Human Environment in Stockholm in 1972. During the assembly, calls for international action on major environmental issues were made and points at generating a reasonable system of international environmental management. The assembly provides an innovative program for leadership on global environmental policy and is the only one outside of the UN General Assembly to have universal representation. Which means that it is formed by all the 193 UN Member States. The Assembly is prepared every year by a Committee of Permanent Representatives. This year the Assembly will present Leadership Dialogues, which will provide all delegates with the opportunity for a moderated dialogue on how to achieve a better world.

Life-cycle approaches to resources efficiency, energy, chemicals, and waste management is a problem faced by all communities causing a great impact on the relationship between economic activity and the environment. UNEA has the task to come up with a solution in order to accelerate the process in the efficient management of chemical and waste disposal in order to bring a solution environmentally friendly. The dialogue will focus on life-cycle approaches and strategies as tools to divide economic activity and human well being from resource use and environmental impact.

This dialogue will be focused on the implementation of regulations in order to prohibit specific

practices that affect or harms the environment. Life-cycle are essential tools to inform innovation, to improve resource efficiency, and to promote sustainable consumption. For many years industry players have used such approaches to identify and address issues on the matter.

During the UNEA assembly the different governments agreed that in order to achieve a solution that fits the situation, the regulations would need to fit to everyone so that the process of waste and chemical management would have a quicker effect and result, many Industries have already implemented regulations but this dialogue is based on how to make everyone to follow these regulations and what will the consequences be for a country that does not follow these regulations. The committee must consider all the situations the participants and the regulations that can be added so that the waste is not misplaced or disposed of in a way that can damage the environment.

UNEA has the purpose of bringing the adequate solution to the chemical and waste management, to achieve this it is essential to make the decisions as a committee with the goal of having a free chemical and waste environment. This can be achieved with the coordinated work of the UNEA congressman taking into consideration all the previous acts and regulations taken and the regulations that can be done.

Issues that need to be addressed:

- Government regulations to control chemicals and waste
- Achieving sustainable patterns of consumption and production
- Creation of waste and chemical treatment plants in order to have a way to dispose of materials without damaging the environment.

- Approaches to efficient use of energy
- Efficient use of resources on an eco-friendly way
- Relation between the economic society and the environment

Resource efficiency, energy, chemicals, and waste management can be achieved in many different ways, the coordination between the Member States is essential to achieve a solution that fits to the current situation, the implementation of regulations to the industries that deals with chemical waste in order that they dispose of the chemicals in a supervised way, analyzing the situation the delegation has and the way it affects its environment and human interaction with nature. Locating the best way to achieve a plan so that the resources are used at its full potential and that the interaction with the environment is not harmful. The process of efficient use of resources lays on the amount of goods in the delegation's power, finding out who deals with the use of resources and what they do to preserve the environment. Achieving a transparent plan is the best way to show that the industries and the environment both help each other and work so that the planet keeps its natural course.

Resources

Event: UNEA-4 Leadership Dialogue 2: Life-cycle Approaches to Resource Efficiency, Energy, Chemicals and Waste Management | SDG Knowledge Hub | IISD. (n.d.). Retrieved September 27, 2019, from <http://sdg.iisd.org/events/unea-4-leadership-dialogue-2-life-cycle-approaches-to-resource-efficiency-energy-chemicals-and-waste-management/>

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