



Country Statement – Sri Lanka

by

A H L D Gamini Wijesinghe

Additional Secretary (Environment Projects and Education Training)

Ministry of Environment and Wildlife Resources

on

09 June, 2020



Nitrogen
companion of carbon
expresses life



Issue OR Solution???



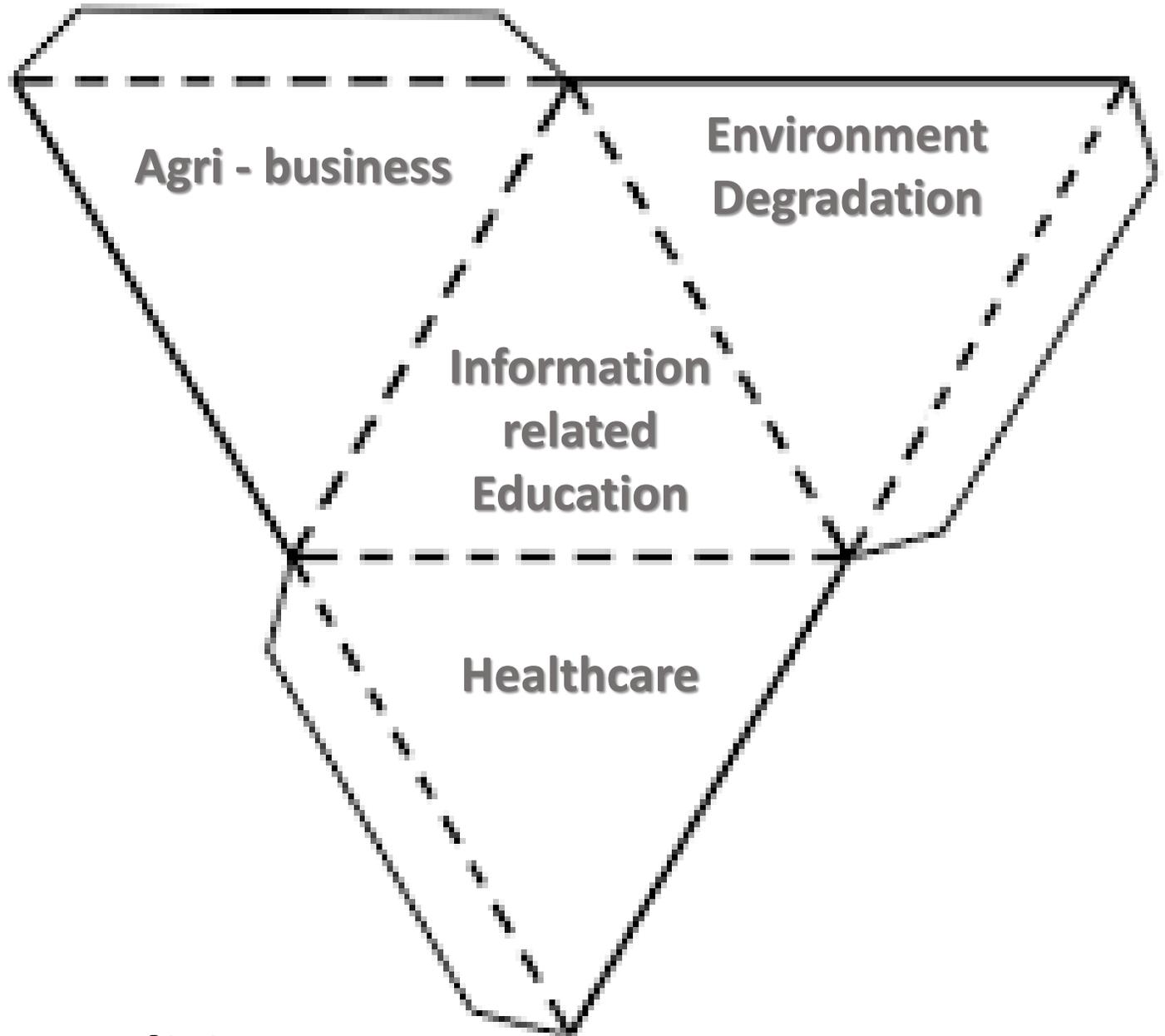


critical concern of a government

security of the nation

security is not only measured
in military terms

it is all about being secured in all aspects of life !

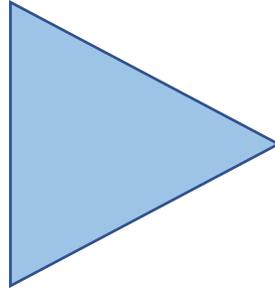


Nation's survival ?



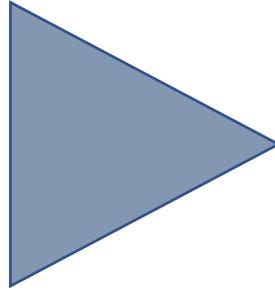
Geo politics

Agri - business



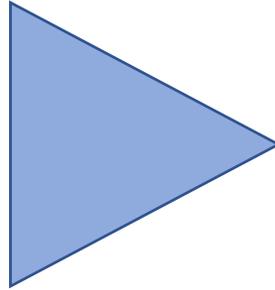
Agriculture

Heathcare



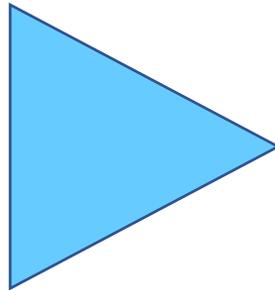
Immunity

**Environment
Degradation**

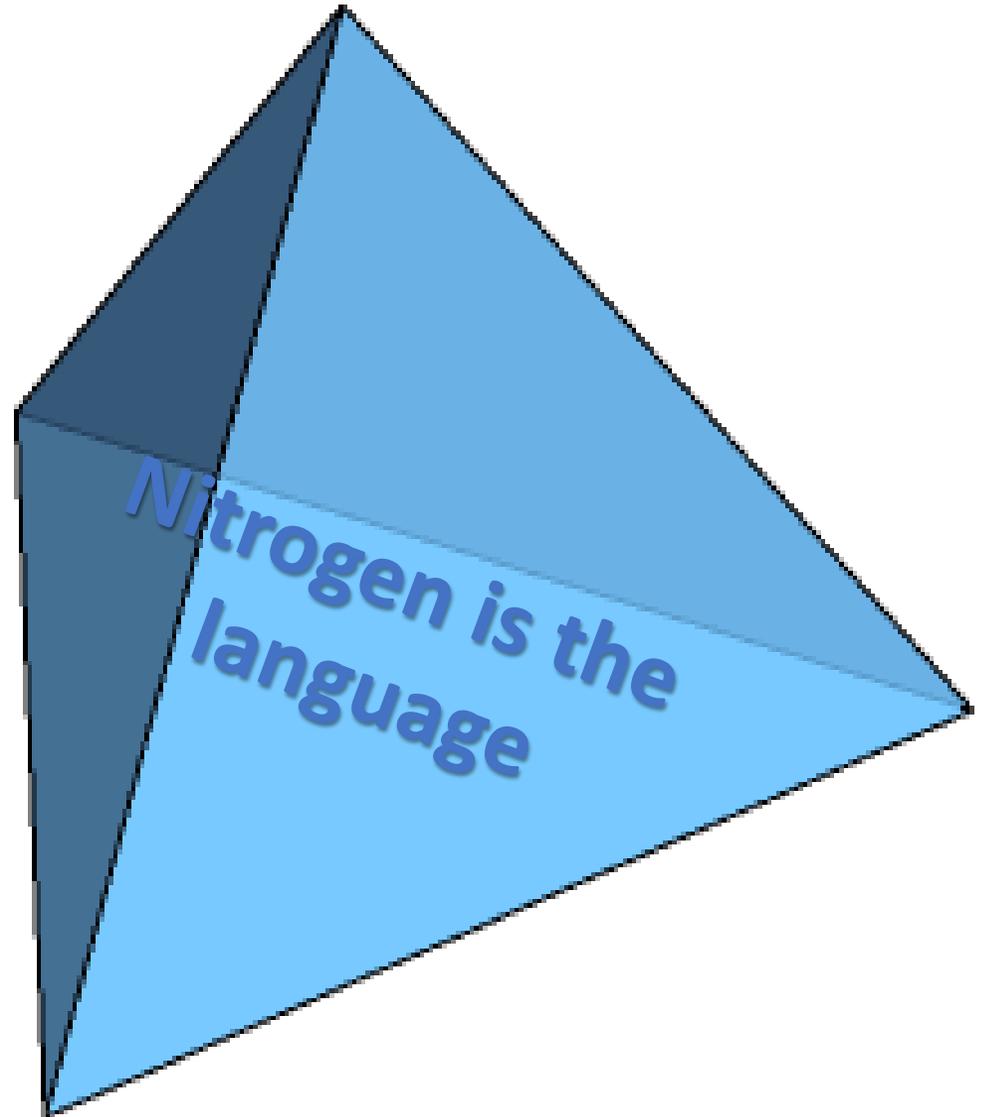


Restoration

**Information related
Education**



Intelligence





United Nations
Environment Programme



UNITED
NATIONS

EP

UNEP/EA.4/L.16

Distr.: Limited
9 March 2019

Original: English



United Nations
Environment Assembly of the
United Nations Environment
Programme

United Nations Environment Assembly of the
United Nations Environment Programme
Fourth session
Nairobi, 11–15 March 2019



Sustainable nitrogen management*



NOON BRIEFINGS**24 OCTOBER 2019**

Daily Press Briefing by the Office of the Spokesperson for the Secretary-General

The following is a near-verbatim transcript of today's noon briefing by Stéphane Dujarric, Spokesman for the Secretary-General.

****UN Day**

Happy UN Day to the ratification of 74 years ago. 24 delivering remarks in the Assembly Hall. +

****Nitrogen Management**

In Sri Lanka today, countries adopted the Colombo Declaration on Sustainable Nitrogen Management, which seeks to halve nitrogen waste by 2030. While nitrogen is an essential element for the survival of all living things, its overuse has negative impacts on the planet, biodiversity and is a contributor to the climate crisis. As part of the Declaration, which was developed with the support of the UN Environment Programme (UNEP), environment ministers of more than 30 countries also endorsed UN plans for a campaign on sustainable nitrogen management called "Nitrogen for Life" to raise awareness of the issue.

Colombo Declaration on Sustainable Nitrogen Management

We, the Member States of the United Nations Environment Programme (UNEP) participating in the Ceremonial Launching of the United Nations Global Campaign on Sustainable Nitrogen Management, 'Nitrogen for Life', held in Colombo, Sri Lanka,

Recognizing the relevance of Nitrogen and the need for national coordination between Ministries such as Environment, Agriculture, Health, Education and Science as well as agencies and stakeholders, in addressing Sustainable Nitrogen Management using the Whole of Society approach,

Acknowledging that Nitrogen is not just another problem, but rather it must be part of the solution to many of our environmental challenges, as it is an essential element for building structures of organisms and as a critical element for the survival of all living things,

Recognizing that unreactive di-nitrogen is extremely abundant in the atmosphere and is converted naturally to reactive forms through lightning and biological nitrogen fixation, which cycle through the bodies of plants into food chains and made available to life, health and environment,

Appreciating agricultural wisdom and traditional best practices of ancient civilizations relevant to sustainable nutrient management, as this has descended over generations,

Noting that human activities continue to fertilize soils with reactive nitrogen in order to sustain food and feed production,

Reaffirming the resolution on Sustainable Nitrogen Management (UNEP/EA.4/Res.14), adopted at the Fourth Session of the United Nations Environment Assembly (UNEA-4), emphasizing that economy-wide nitrogen use is currently inefficient with extremely large proportion of anthropogenic reactive nitrogen lost to the environment,

Concerned that mismanagement and overuse of nitrogen has negative effects on land, biodiversity, human health and air, leading to worsening of climate change impacts,

Recognizing the International Nitrogen Initiative's commitment, made at the 'Our Ocean Conference 2018' in Bali, Indonesia, to support a Global ambition to halve nitrogen waste by 2030, which offers quantified co-benefits for water quality, air quality, biodiversity, human health, climate resiliency and livelihoods,

Acknowledging the efforts of the United Nations Environment Programme, the Global Environment Facility and the International Nitrogen Initiative, in the establishment of the International Nitrogen Management System to link science and policies on sustainable nitrogen management, in addition to contributions from the Global Partnership on Nutrient Management, the South Asia Geo-

Absorbing Halve Nitrogen Waste Ambition:

- 1. Inter- Ministerial Task Force**
- 2. Intra – Ministerial Action Group**
- 3. Expert Group on Nitrogen**



**Virtual
Nitrogen
Secretariat**

Scientists, representatives of global programmes,

We explore the opportunities of international scientific collaboration to;

deliver **clear, convincing, scientific Nitrogen messages**

linked to national security and in the context of implementing
SDGs both locally and globally

INCOM

Should allow Nitrogen, which makes 78% of our breath
to deliver its mandate;

“Nitrogen for Life”