JAPAN ASSOCIATION FOR THE UNITED NATIONS ENVIRONMENT PROGRAMME FORUM IN 2018 20 MARCH 2018, TOKYO, JAPAN

'An Overview of UN Environment Activities in Asia and the Pacific'

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アジア太平洋地域における国連環境計画 の活動の概観



ABOUT ASIA PACIFIC



700 million people lifted from poverty to middle class status



Expected to account for 63 per cent of global urban population by 2050

Home to 4.4 billion people

Hosts 15 of the world's 28 mega cities

44億人が居住 7億人が「貧困」 世界の28メガ 2050年までに している。 から「中間所得」シティのうち、 世界の都市 に移行。 15がAP地域。 人口の63%。

|Growing Challenges 課題が増大中。



INCREASING RESOURCE USE AND MATERIAL FOOTPRINT

The material footprint per unit of GDP in Asia-Pacific remains twice as intensive as the world average. 資源使用の増加

CLIMATE CHANGE AND DISASTER RISKS

The risk in Asia and the Pacific to climate change and disasters grows higher than any other part of the world. In the 10 years from 2006–2015, more than 361,000 lives were lost in the region and 1.3 billion people were affected by disasters. That is 57% of people directly affected globally, costing \$727 billion in direct physical losses (ADB 2016). 気候変動と災害リスク

IMPACTS OF POLLUTION ON HUMAN HEALTH

It is estimated that each year, 12.6 million people in the world are killed due to air, water and chemical hazards. Air quality has become a major environmental and health concern in Asia and the Pacific. 人口増加の健康影響

CONTINUED DECLINES IN BIODIVERSITY AND ECOSYSTEMS

Rapid urbanization, changing consumption patterns and overall economic growth trends are increasing the demand for resources with negative impacts on biodiversity and ecosystems. Between 2000 and 2015, roughly 135,333 square kilometers of natural forest (three times the size of Denmark) was lost in the region.



Regional Priorities for Asia and the Pacific 地域の優先事項



Responding to environmental health risks associated with pollution 康リスクへの対応



健

Strengthening environmental cooperation 環境協力の強化



Protecting natural capital and ecosystem integrity including wildlife, biodiversity and oceans 自然資源と生態系の保全



Strengthening environmental governance and institutions 環境ガバナンスと組織の強化



Decoupling resource use from economic growth 経済成長と資源使用の デカップリング



Strengthening scientific basis of policymaking and knowledge sharing 政策決定と知識共有の科学的基盤

Asia Pacific Ministerial Summit on the Environment (4-8 September 2017)



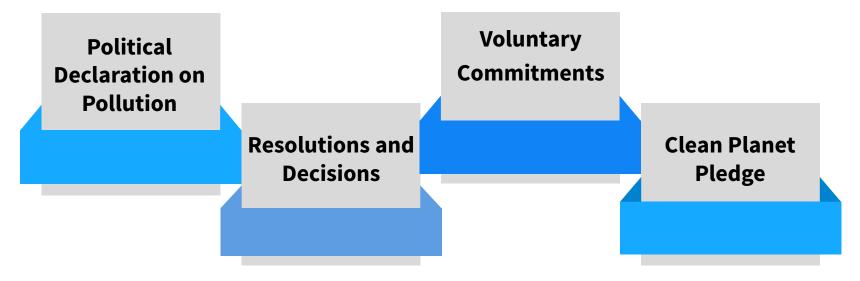
アジア太平洋環境大臣サミット(2017年9月4-8日)



Third Session of Environment Assembly Outcomes (4-6 December 2017, Nairobi) 第3回国連環境総会の成果(1917年12月4-6日、ナイロビ)

"Deliver a number of **tangible commitments** to end the pollution of our air, land, waterways, and oceans, and to safely manage our chemicals and waste"

環境汚染をなくすための明確なコミットメントの実行



- 4,300 delegates participated in UNEA-3 with more than 170 Member States, 711 representatives of Major Groups and other stakeholders, and 94 intergovernmental organizations.
- UNEA-3 adopted 11 resolutions related to thematic areas and 3 decisions related to organization matters
- More than 2.3 million pledges garnered from individuals across the world in the #BeatPollution campaign

Responding to Asia Pacific's Needs



Resource Efficiency and Sustainable Consumption and Production

Promoting sustainable choices for a prosperous and equitable planet



Climate Change *Providing solutions for a healthy planet, healthy people*



Ecosystem Management Harnessing a nature-based system for development



Environmental Governance Strengthening laws and institutions, safeguarding species and habitats



Disasters and Conflicts *Minimizing impacts of disasters and*

Minimizing impacts of disasters and conflicts on human well-being



Environment Under Review

Facilitating access to credible science in support of environmental decision-making at all levels



Chemicals, Waste and Air Quality *Ensuring the health and well-being of communities*

Gender and Environment *Leaving no one behind* **Sustainable Finance** Accounting for the environment in business and financial sectors **Environment and Health** *Partnering to protect health and well-being*



UN Environment Presence in Asia Pacific

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| Major Initiatives Implemented with Support from Japan

0 1	International Environmental Technology Centre (IETC) Promoting holistic waste management	IETC Technology for Environment
0 2	Northwest Pacific Action Plan (NOWPAP) Supporting the SDGs agenda, particularly related to SDG14 and regional ocean governance	
0 3	Asia Pacific Adaptation Network (APAN) and Global Adaptation Network (GAN) Regional/global network, partnership platform and key knowledge mobilizer. Flagship event is the biennial APAN Climate Change Adaptation Forum, the largest gathering on adaptation and climate resilience in Asia and the Pacific (2018).	ADAPTATION NETWORK
0 4	Asia Pacific Clean Air Partnership (APCAP) A knowledge sharing platform to facilitate efforts to improve air quality in line with UNEA Resolutions on Air Quality	Asia Pacific Clean Air Partnership
0 5	Acid Deposition Monitoring Network in East Asia (EANET) Create common understanding on the state of acid deposition problems in East Asia, provide policy inputs, and promote regional cooperation in tackling acid deposition and air pollution issues	EANET
0 6	10YFP on Sustainable Consumption and Production Support to 10YFP Secretariat and efforts on sustainable and low-carbon lifestyles/education	Cichal Action for Sustainable Consumption and Production

|UN Environment Flagship Events 2018 2018年の主要イベント



2018年10月 AP温暖に適応フォーフム(フィリピン) 2018年11月(予定)第3回AP環境大臣フォーラム 2019年3月 第4回国連環境総会(UNEA-4)(ケニア) 9

| Future Areas of Cooperation with Japan 日本との今後の協力

Collaboration towards a 'Pollution-Free Planet'

- Support to the implementation of multilateral environment agreements – e.g. Minamata Convention on Mercury
- Addressing issues of marine litter e.g. preparation towards G20, NOWPAP work on marine litter

Partnerships with the private sector and financial institutions in Japan – e.g. UNEP FI, Green Fins

> **Communications and outreach** – e.g. World Environment Day, global campaigns

Collaboration towards SDGs – e.g. SDG 12 with focus on green technology and green finance

Enhancing existing collaboration on APAN, APCAP, EANET, etc.



「汚染のない世界」への協力(水俣条約等の環境条約、海洋 ごみ問題対策) SDGに関する協力(SDG12.環境技術と環境ファイナンス) コミュニケーションとアウトリーチ

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