April-June 2022 **Newsletter**

Our Achievements!

ESDO received National

Environment Award

2020!

Single-use Plastic Free National Fair 2022

On the occasion of the World Environment Day 2022, Environment and Social Development Organization received the National Environment Award 2020. This award was bestowed upon ESDO for its outstanding contribution to the development of the country's environment.

Read more: <u>https://esdo.org/esdo-received-</u> national-environment-award-2020/

INTRODUCTION

ESDO has been working to eliminate pollution in Bangladesh since 1990. ESDO, the first organization to advocate for a ban on polythene bags in 2002, thinks that if we all do our part, we can make our environment sustainable. This quarter, ESDO's main goal was to phase out plastic and chemical pollution through conversations and actions aimed at raising awareness among the general public, government officials, stakeholders, and policymakers!



First Ever Single-use Plastic Free Fair on National Level!



ESDO kicked off a two-day long country's firstever National Single-use Plastic Free fair on the National level where 25 Entrepreneurs displayed alternatives to single-use plastic products!

Read more: <u>https://esdo.org/single-use-</u> plastic-free-fair-on-national-level/

The focus of the fair is to exhibit alternative products of single-use plastic like cloth bags, paper packaging, paper cups, paper straws, leaf packaging, leaf cutleries, reused items, i.e., new clothing items made of used materials, or new blankets made of used clothes, etc. to shift people's mind set up that single-use plastic-free living is possible. This will also be a platform to promote the entrepreneur participants and their creativity. Additionally, people who are ready to refuse single-use plastics will get to know where to get the alternative products through this fair.

Activities throughout the months!

JUne





"Plastic products have monstrous effects on our environment" - One of the Students of Lalmatia Housing Society School and College

Plastic Free Campus

On June 30, 2022, the ESDO organized the 3rd session of the Plastic-free Campus Follow-up Session with members of their green club at Lalmatia Housing Society School and College in Dhaka City.

Read more:

http://bansup.esdo.org/e nvironmental-educationcamp-for-zero-wasteapproach-and-plasticfree-campus-follow-upsession/



An Inter-ministerial meeting on Minamata Convention Ratification by Bangladesh was held at the Ministry of Environment, Forest and Climate Change to get opinions from the stakeholders and authorities of Bangladesh regarding the Ratification of the Minamata Convention.



Inter-ministerial meeting on Minamata Convention

"The mercury emission from the dental sector reduced from 7% to 2% and this is the result of the conjugated efforts and initiative of ESDO and BDS. "

Dr. Humayun Kabir Bulbul, Secretary-General of Bangladesh Dental Society- BDS



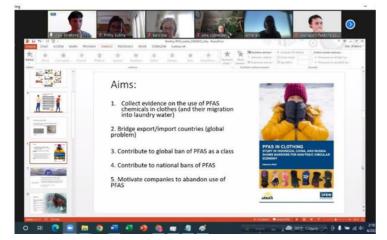
Siddika Sultana, Executive Director of Environment and Social Development Organization-ESDO attended and emphasized the ratification



Interventions at BRS COP 2022

The BRS Triple COP convened for a second, in-person, segment in Geneva, Switzerland. Dr. Shahriar Hossain, Secretary General of ESDO is currently in Geneva attending the meeting. He is attending there as a delegate of ESDO and PO of IPEN: for a toxics-free future.

Read more: <u>https://ipen.org/conferences/brs-cop-</u> <u>2022/interventions</u>



Workshop on PFAS in Textile!

A recent study is going on to evaluate the presence of PFAS in textiles in a collaboration with Arnica, IPEN, and its network countries. On that occasion, an online meeting was held to give a brief guideline to the all-participatory research groups about the sampling procedure for PFAS in Textile. Executive Director of ESDO Siddika Sultana and her team joined the meeting.

THE INVISIBLE GLOBAL CRISIS: EXCEEDING THE LIMITS OF THE POLLUTION PLANETARY BOUNDARY

NEW SCIENCE AND OPPORTUNITIES TO TACKLE THREATS TO HUMAN AND MARINE LIFE

Lisbon, FIL, Auditorium 1 & Online

27 June 2022 | 13:30-15:00 WEST, 14:30-16:00 CEST





Swedish Institute for the Marine Environment

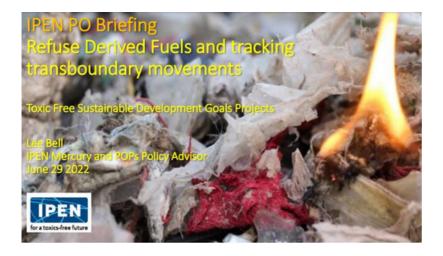


CHANGE

IPEN PO briefing on Proposed Project Plan

IPEN organized a PO Briefing on to proposed a project titled Refuse Derived Fuels and tracking transboundary movements which was approved and yet to be start.

Read more: <u>https://esdo.org/wp-</u> <u>content/uploads/IPEN-PO-Briefing-RDf-HS-</u> <u>codes-1.pdf</u>



The United Nations Ocean Conference of 2022

NOVEL ENTITIES

The United Nations Ocean Conference of 2022 has been happening in Lisbon since 27 June and will continue till 1 July. As part of the conference, the "2022 UN Ocean Conference – VIRTUAL Side Event" is occurring online. The topic of the virtual event was on "Marine Pollution: Tackling Land-based Sources through Multi-stakeholder Action".

Read more: <u>https://esdo.org/wp-</u> <u>content/uploads/Report-</u> <u>on-UN-Ocean-</u> <u>Conference_Side-Event.pdf</u> LUTION

OSPHERIC OZONE



Monitoring of Distributed Bins



The zero-waste team of ESDO has operated a sudden visit to identify the actual status of the use of large bins at Lalmatia Block- C market & Lalmatia Housing Society School & College.

Community Consultation with Stakeholder

ESDO conducted small community consultations with market stakeholders throughout the month of April, May and June to educate stakeholders about <u>zero waste concept practice</u>.



#NoSachet Campaign

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ESDO launched #NoSachet Campaign by raising public awareness about the hazardous environmental consequences of using single-use plastic sachets and motivate mass people through a day-long mobile and signature campaign.

Read more: <u>https://esdo.org/esdo-launched-</u> <u>nosachet-campaign-2/</u>

Objectives

- create public awareness
- involve youth
- grab the attention of mass media
- prepare & distribute IEC materials creating mass awareness
- advocate at the policy level to grab the attention of the policymakers





Environmental Education Camp

ESDO organized third session titled "Environmental Education Camp for Zero Waste Approach" with students of Lalmatia Housing Society School and College of Dhaka City





to build the next generation of environmental leaders to ensure environmental sustainability practice. **Read more:** <u>http://bansup.esdo.org</u> <u>/environmental-</u> <u>education-camp-for-</u> <u>zero-waste-approach/</u>

Radio Talk Show

On the 14th of May, ESDO took part in a radio talk show on the zero-waste approach on ABC radio station to inform the general public about the Zero Waste Approach and how we can contribute to preventing environmental degradation by changing some small habits at home

Read more: https://esdo.org/radio-talkshow-on-zero-wasteapproach/





Ad hoc Open-Ended Working Group Working on the INC Developing a Legally Binding Instrument on Plastic Pollution





Dr. Shahriar Hossain attended Multistakeholder dialogues for ad hoc open-ended working group working on the INC developing a legally binding instrument on plastic pollution in Senegal.

Workshop on Development of IEC Material on Air Pollution & Noise Pollution

ESDO was invited and attended a series of workshop on development of IEC material on Air Pollution & Noise Pollution organized by DG Health Services.

Read more: <u>https://esdo.org/wp-</u> <u>content/uploads/DGHS-</u> <u>Workshop-on-Air-and-</u> <u>Noise-Pollution.pdf</u>

Decent Jobs and Economic Growth for Cultural and Creative Industries: The Sustainability of Intangible Cultural Heritage

Group E Presented By:- Sabita Koirala Paudyal, Yin Yin Win, Santona Khatun, Mohammed Jaynal Abedin And Sakib Imran Ali

24 May - 2 June

World Alliance for Mercury free Dentistry (WA) Leadership Team meeting



A meeting was organized by WAMFD to share the initiatives or update on the journey of the dental amalgam phase-out program. Each participant shared their journey and initiatives. All the leaders from different countries shared their achievements in the journey of mercury free dentistry program after COP 4.2. Participants also shared their next step and also agreed to raise question regarding the revised amendment on mercury free dentistry.

Workshop on Decent Jobs and Economic Growth for Cultural and Creative Industries

A recent workshop was organized by Unitar Cifal Jeju on Decent Jobs and Economic Growth for Cultural and Creative Industries: The Sustainability of Intangible Cultural Heritage. Dr. Santona Khatun from ESDO participated at the webinar.

Read more: <u>https://esdo.org/wp-</u> <u>content/uploads/Group-</u> <u>Presentation-Group-E-The-</u> <u>Sundarbans-.pptx.pdf</u>

BooWaste Proposed Plan Cosmetics Without Harm <mark>anne</mark>, 최 단 (3) 파일 수업 도가 선정 사직 슬락이드 방법 도가 도장해 33<u>7 전에서 하라는 가장한하다는</u> n ~ 중 가 | Q + 💽 🖾 - 일 🔨 - 🖂 💼 - 103 - 5008- [80 | 88

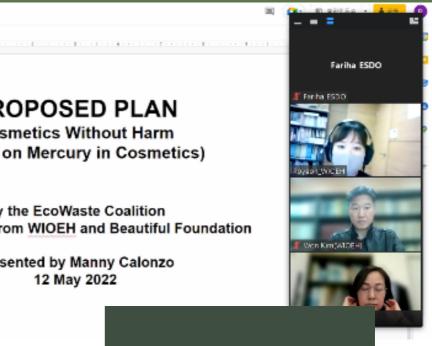
PERMIT

PROPOSED PLAN

Cosmetics Without Harm (Study on Mercury in Cosmetics)

By the EcoWaste Coalition With Support from WIOEH and Beautiful Foundation

> Presented by Manny Calonzo 12 May 2022



Meeting on Mercury in Cosmetics

A zoom meeting was arranged by Wonjin Institute for Occupational and **Environmental Health** - WIOEH to discuss about a project activity on mercury in cosmetics. The expected action plan,



sampling activities were also discussed. The event was successful through the active participation from the networking countries and participants able to have clear conception about the upcoming project.

Main Objectives of **Proposed Plan**

- To generate data on the mercury content of cosmetics sold in Bangladesh, particularly skin whitening creams.
- To promote enforcement of regulations banning mercury in cosmetics
- To espouse acceptance of one's natural skin color as the best protection against potential exposure to mercury via skin whitening cosmetics.

Apri

BPA in Thermal Paper!



A magazine is a periodical publication, which can either be printed or published electronically. It is issued regularly, usually every week or every month, and it contains a variety of content. This can include articles, stories, photographs, and advertisements.

Read more: <u>https://esdo.org/high-level-policy-</u> <u>dialogue-on-comparison-report-on-bpa-in-</u> <u>cash-receipts/</u> "According to the study findings, about 97% of the total collected cash receipts sample from 40 different places are made of thermal paper and among that 97% thermal paper, 69% of them include BPA and 26% has BPS. "





Webinar on Environmentally Sound Management of Waste or Used Lead Acid Batteries

A Webinar was organized by UNEP titled "Environmentally Sound Management of Waste or Used Lead Acid Batteries" to highlight challenges, opportunities and best practices/solutions that exist in ESM of WLAB and the Africa Guidance Manual on WLAB

environment programme

A GUIDANCE MANUAL 2022 For Policymakers and Regulators for the Environmentally Sound Management of Waste or Used Lead Acid Batteries in Africa



recently developed by UNEP. In an open discussion session, Siddika Sultana, Executive Director of ESDO mentioned that ULAB is an important issue that should address properly and implement in the rules and regulations.

Revised Technical Implementation Committee for Every Child Potential (PECP)

A series of workshops organized by DG Health Services with a purpose to Revised Technical Implementation Committee for Every Child Potential (PECP). Executive director of ESDO Siddika Sultana attended both meeting as an active member and shared ESDO's work on this issue.

Read more: https://esdo.org/wpcontent/uploads/Meetingminutes-report_Lead.pdf

Global Plastics Policy Centre -Validation Workshop

Global Plastics Policy Centre - Validation Workshop - The need for an independent evidence base on plastic policy effectiveness has never been more pressing, especially in light of the recent adoption of the UNEA resolution "End Plastic Pollution: Towards an International Legally Binding Instrument," which invites governments to negotiate a legally binding instrument that addresses the full life cycle of plastic.

Read more:

https://www.port.ac.uk/research/researchcentres-and-groups/global-plastics-policycentre



GLOBAL PLASTIC POLICY CENTRE

PLASTIC POLICY REVIEW WORKSHOP

The Global Plastics Policy Centre is undertaking a major nadysis of plastic policies worldwide, with a view to improve policy making. You have been identified as a key leader in this area and we wish to invite you to participate in this validation workshop. 7-8 APRIL 2022

REGISTER -HTTPS://BIT.LY/3PQVCE3



Research

3

Publication

Skin lightening Cream: An urgent concern!

ESDO has recently started a project with Wonjin Institute for occupational and Environmental Health based in Seoul, South Korea to find out mercury concentration in skin creams. For sampling purpose, ESDO collected samples from both online and offline platforms. After collection of the creams, they will be sent to Korea for testing purpose.



Sachet Survey on Consumers and Retailers

Sachet waste has become a great problem in recent times. ESDO through out year 2021-2022 conducted a survey to identify the current situation of thrown-away plastic sachets or minipacks in Bangladesh to have a better understanding of the general perception of plastic sachet usage which results are suppose to be release on July month.



উদ্বোধনী অনুষ্ঠান

দরিদ্র ও সুবিধাবঞ্চিত বয়ক্ষ নারী-পুরুষ, এবং বিশেষ চাহিদা সম্পন্ন শিশুদের জন্য ডে-কেয়ার সেন্টার স্থাপন ২১ মে, ২০২২

ফতেপুর, সদ্যপুস্করনী ইউনি

Day Care Center

On May 21, 2022, Shovaloy Day Care Center began operations with 10 inaugural beneficiaries. The main goals of this daycare center are to provide the underprivileged members of the community with adequate food, nourishment, and social safety.





Additionally, the beneficiaries of this Center are meant to feel more empowered and respect themselves. Though the Day Care Center has five major objectives, which are to establish the daycare, build self-respect and confidence among the beneficiaries, make them cheerful and refreshing, capacity for self-help and

empowerment, and provide knowledge and information on personal hygiene. Initially, it is working on four objectives. The capacitybuilding training workshop will be started soon after increasing the number of beneficiaries. Focus group discussion has already begun to notify people of the community about daycare center so that they can know the objectives and activities. Through this Day Care project, ESDO hopes to empower the disadvantaged people of our community like elderly people, widows, special children and provide them with social security.



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ESDO's unceasing effort to stop plastic pollution and make an environmentally empathetic Bangladesh had started back in 1990. The journey towards creating legislation is one of those efforts, through which, and with mass support, ESDO looks forward to achieving more significant outcomes for promoting environmental justice.