'Turn the tide on plastic' urges UN, as microplastics in the seas now outnumber stars in our galaxy

23 February 2017 — Launching an unprecedented global campaign, the United Nations Environment Programme (UNEP) is urging everyone to eliminate the use of microplastics and stop the excessive, wasteful use of single-use plastic, to save the world's seas and oceans from irreversible damage before it's too late.

"Plastic pollution is surfing onto Indonesian beaches, settling onto the ocean floor at the North Pole, and rising through the food chain onto our dinner tables," Erik Solheim, the Executive Director of UNEP, said in a news release announcing the campaign.

"We've stood by too long as the problem has gotten worse. It must stop," he added.

Through its Clean Seas campaign, the agency has urged countries and businesses to take ambitious measures to eliminate microplastics from personal-care products, ban or tax single-use plastic bags, and dramatically reduce other disposable plastic items by 2022.

Ten countries have already joined the initiative with far-reaching pledges: Indonesia has committed to slash its marine litter by 70 per cent by 2025; Uruguay will tax single-use plastic bags later this year; and Costa Rica will take measures to dramatically reduce single-use plastic through better waste management and education, according to UNEP.

These initiatives could not come sooner as up to 80 per cent of all litter in the oceans are made of plastic.

According to estimates, by 2050, 99 per cent of earth's seabirds will have ingested plastic

An illustration of the sheer magnitude of the problem is that as much as 51 trillion microplastic particles $-\ 500$ times more than stars in our galaxy $-\$ litter the seas.

Each year, more than eight million metric tonnes of plastic end up in oceans, wreaking havoc on marine wildlife, fisheries and tourism, and cost at least \$8 billion in damage to marine ecosystems. According to estimates, by 2050, oceans will have more plastic than fish if present trends are not arrested.

According to UNEP actions to stem the growing tide of maritime litter could include reducing the use of single-use plastics at the individual level such as by using reusable shopping bags and water bottles, choosing products

without microbeads and plastic packaging, and not using straws to drink.

RELATED: UN environment agency urges ban of microplastics in cosmetics and personal care products

"Whether we choose to use plastic bags at the grocery store or sip through a plastic straw, our seemingly small daily decisions to use plastics are having a dramatic effect on our oceans," said film actor and founder of the Lonely Whale Foundation, Adrian Grenier.



Plastic bottles and garbage waste from a village in Timor-Leste wash on the shores of a river and then spill into the sea. UN Photo/Martine Perret

Similarly, on larger and commercial scale, supply chains can be modified.

One such example is the technology company DELL Computers: which has announced that it will use recovered ocean plastic in its product packaging.

"DELL is committed to putting technology and expertise to work for a plasticfree ocean," said its Vice President for Global Operations, Piyush Bhargava. "Our new supply chain brings us one step closer to UNEP's vision of Clean Seas by proving that recycled ocean plastic can be commercially reused."

According to UNEP, major announcements are also expected at the upcoming conference on The Ocean at the UN Headquarters in New York (5-9 June), and UN the Environment Assembly to be held in the Kenyan capital, Nairobi, in December.

"The ocean is the lifeblood of our planet, yet we are poisoning it with millions of tonnes of plastic every year," expressed Peter Thomson, the President of the UN General Assembly, highlighting the upcoming conference and urging for ambitious pledges to reduce single-use plastic.

"Be it a tax on plastic bags or a ban on microbeads in cosmetics, each country [can] do their bit to maintain the integrity of life in the Ocean."

<u>Security Council extends mandate of UN Guinea-Bissau peacebuilding office through 2018</u>

23 February 2017 — The United Nations Security Council today extended for another year the mandate of the UN Integrated Peace-Building Office in Guinea-Bissau, known as UNIOGBIS, and urged all political actors in the

country to implement the provisions of the Conakry Agreement signed last October.

The Council endorsed the Conakry Agreement — which carries the name of the Guinean capital where it was signed in 2016 following talks between political leaders, civil society and religious leaders — saying that "it offers a historic opportunity for national authorities and political leaders, as well as civil society, to jointly ensure political stability and build sustainable peace."

The 15-members of the Council welcomed and supported a high-level mission to the country that is expected to be dispatched by the regional bloc Economic Community of Western African States (ECOWAS) as part of a follow-up for implementation of the Agreement.

Under its renewed mandate, which will begin on 1 March 2017 and run through at least 28 February 2018, UNIOGBIS will also continue to work with ECOWAS, its mission in Guinea-Bissau (ECOMIB) and other international partners to implement national security sector reform and strengthen the rule of law.

Among its primary responsibilities, the Council mandated the Office to focus its efforts on supporting an inclusive political dialogue and national reconciliation, and providing technical assistance to national authorities.

UNIOGBIS will also focus on supporting the Government of Guinea-Bissau in "mobilization, harmonization and coordination of international assistance," with UN partners, the African Union (AU), the Community of Portuguese Language Countries (CPLC), ECOWAS, the European Union (EU).

In 2014, the West African nation concluded a second round of presidential elections, which are widely seen as essential to restoring constitutional order, economic growth and development following a 2012 military coup.

<u>Yemen's health system another victim</u> <u>of the conflict — UN health agency</u>

23 February 2017 — Acute shortage of critical medicines, limited fuel for electricity and specialized medical staff such as intensive care doctors and nurses having left Yemen have put innocent lives in danger, the United Nations health agency has warned.

According to the UN World Health Organization (WHO), only 45 per cent of the country's health facilities remain fully functional and accessible and at least 274 have been damaged or destroyed during the conflict.

On top of this, drastic budget cuts have left health facilities without funds

for operational costs and health care workers without regular salaries since September 2016.

One such example is the 320-bed Al-Thawra Hospital, the main functioning health facility in Al-Hudaydah (Yemen's third largest city) and neighbouring governorates. Many health facilities in the area have already closed.

Staffed by more than 1,200 employees – many of whom have not received their salaries for the past five months – the hospital provides care to some 1,500 people every day. This is a five-fold increase over the numbers in 2012 due to the influx of people displaced by ongoing conflict.

Most of the patients who arrive are unable to pay the minimal fees for hospital services.

RELATED: Cut off by fighting, thousands of Yemenis urgently need aid and protection – UN official

Despite this, no one is turned away from Al-Thawra Hospital and medical staff provide care to everyone, regardless of whether they can afford to pay, noted the WHO news release. Recently, however, the hospital had to stop providing food for inpatients due to lack of funds.

But there are fears that recent arrivals of thousands of displaced women, men and children in the governorate could overburden the already weakened health facilities and vulnerable host communities.



A severely damaged health facility in Taiz, Yemen. Photo: WHO Yemen

“The World Health Organization (WHO) assists us by providing fuel and medicines for emergency interventions, and supporting the hospital's therapeutic feeding centre, ” said Khaled Suhail, Director of Al-Tharwa Hospital.

“However, with no funds for operational costs, we never know if we will still be open one month from now, ” he added.

A collapsing health system

With more than 14.8 million people lacking access to basic health care, the current lack of funds means the situation will get much worseWHO Acting Representative in Yemen

According to WHO, since the escalation of the conflict in March 2015, health facilities across Yemen have reported more than 7,600 deaths and close to 42,000 people injured.

Malnutrition rates are also rising: almost 4.5 million people in Yemen, including 2 million children, require services to treat or prevent

malnutrition, a 150 per cent increase since late 2014.

Of special concern are almost 462 000 children suffering from severe acute malnutrition and at risk of life-threatening complications such as respiratory infections or organ failure, said WHO.

RELATED: Yemen: As food crisis worsens, UN agencies call for urgent assistance to avert catastrophe

And with severely limited budgets, things might get worse.

“With more than 14.8 million people lacking access to basic health care, the current lack of funds means the situation will get much worse, ” said Nevio Zagaria, WHO Acting Representative in Yemen.

Responding to the crisis, the UN agency has established 15 therapeutic feeding centres in seven governorates, and plans to open 25 more as the numbers of malnourished children increases across the country, but its efforts are challenged by lack of funds.

“We are asked to fill gaps created by the collapsing health institutions, ” noted Dr. Zagaria, adding: “[however] last year, [we] received less than half of the \$124 million required. ”

In 2017, UN agencies in the country and non-governmental organizations have appealed for \$322 million to support health care in Yemen, of this amount WHO has requested \$126 million.

“We urgently need resources to help support the health system as a whole, and are calling on donors to scale-up their support before more innocent lives are lost unnecessarily, ” underscored Dr. Zagaria.

Syria negotiations may not yield breakthrough, but momentum needs to be maintained — UN envoy

22 February 2017 — A day before negotiations on the crisis in Syria kick off in Geneva, the United Nations Special Envoy for the war-torn country acknowledged that while he is "not expecting a breakthrough," the proactive momentum needs to be sustained, and the top United Nations relief official told the Security Council that the country's humanitarian needs would remain critical for a long time.

"As has been stated so many times already, there is no humanitarian or military solution to this conflict," the UN Emergency Relief Coordinator and

Under-Secretary-General for Humanitarian Affairs, Stephen O'Brien, told the Security Council today.

"A genuine political commitment to peace will be needed if 2017 is to offer any different prospect than the death and destruction of the past six years," he added, emphasizing the need for fighting to stop.

The conflict, now into its sixth year, has left hundreds of thousands of women, men and children dead and millions more dependent on aid both within the country and beyond Syria's borders.

However, humanitarian actors continue face myriad challenges in reaching those most in need.

In particular, Mr. O'Brien voiced serious concerns over continued attacks on civilians and civilian infrastructure, which have further limited humanitarian access to those areas, as well as leading to further displacements that in turn add to the humanitarian needs.

He also underlined that the conflict has taken its worst toll on children: thousands have been killed and maimed or have lost their parents to the violence. Many more have suffered physical and psychological trauma, forced into early marriages and lag years behind in school.

The formal education system has lost about 150,000 education personnel and one in three schools in the country have been damaged, destroyed or rendered inaccessible, and 5.82 million children and youth from pre-school to secondary school-age are in need of education assistance inside Syria.

Concluding his briefing, the UN relief chief urged: "The eyes of all of Syria, and the eyes of the world, are looking to Geneva [where intra-Syrian negotiations will be held]."

"Millions of battered and beleaguered women, men and children depend on meaningful action and the constructive engagement by the Syrian parties and their allies [...] to assure Syrians that an end to the conflict may finally be within reach."

I am not expecting a breakthrough, but I am determined to keep the momentum — UN envoy

Also today, speaking to the press in Geneva, the UN Special Envoy for Syria, Staffan de Mistura, said is critical that the momentum provided by the negotiations "outpace" those that wished to see the negotiations come to nothing.

"There are spoilers, we have seen it all the time during the last talks and perhaps they may even be attempting or tempted to [do] something before or during the talks to provoke one side or the other to walk out," he warned.

"I am not expecting a breakthrough, but I am expecting and determined for keeping a very proactive momentum," said Mr. de Mistura, highlighted the need to "outpace" those wished to "spoil" the negotiations and see that it come to nothing.

"There is a rush between us and the spoilers [...] we have to outpace those few but clear spoilers with momentum on the political track," he added.

On the eve of the UN-facilitated negotiations between the parties to the conflict in Syria, Mr. de Mistura said he would be continuing to push for a resolution to the conflict based on Security Council Resolution 2254 that endorsed a road map for peace process in war-battered Middle East nation, including non-sectarian governance, a new constitution and free and fair elections.

Also, the UN envoy said that while the ceasefire remained fragile, it was largely holding and noted that "we would not have been able to have these talks if there was a breakdown of the cease-fire."

Mr. de Mistura added that the bottom line remains that it is "delicate moment" and that there are fragile incidents but these need to be controlled and need to be taken care of.

In conclusion, he noted that one should not focus too much on the rhetoric and even dismissive statements but instead to "look for the substance, for what would happen during the talks and at the end of the talks," he said.

Central African Republic: Four UN peacekeepers wounded in ambush by armed group

22 February 2017 — The United Nations peacekeeping mission in the Central African Republic has reported that its troops on patrol were ambushed yesterday outside of Ippy in Ouaka prefecture.

During the exchange of fire with the FPRC's (Front Populaire pour la Renaissance de Centrafrique) coalition, four peacekeepers were wounded, including one severely, according to the Office of Spokesperson for the UN Secretary-General, which added that the attackers fled the scene after the incident.

Clashes between the mainly Muslim Séléka rebel coalition and anti-Balaka militia, which are mostly Christian, plunged the country of 4.5 million people into civil conflict in 2013.

In a news release issued earlier this month, the UN Multidimensional Integrated Stabilization Mission (MINUSCA) had stressed that two factions of the ex-Séléka armed group, namely the FPRC coalition and UPC Mouvement pour l'Unité et la Paix en Centrafrique, represent a threat for civilian populations and that UN peacekeepers will respond in case of violence.

The spokesperson's office said that peacekeepers prevented a hostile crowd — including members of the FPRC — from entering a camp for internally displaced persons in Ippy, which is some 70 miles from the city of Bambari, earlier yesterday. Some people in the crowd fired at peacekeepers, who returned fire, killing two FPRC members.

MINUSCA reiterated its resolve to use force to protect civilians in accordance with its mandate and calls on all armed groups to immediately cease hostilities and to resolve any dispute through dialogue within the framework of the African Initiative for Peace and Reconciliation, the office added.

Meanwhile, the UPC leader, Ali Darassa, left Bambari yesterday following the Mission's calls for him to leave the town, the office said. The Mission has reinforced its police presence in Bambari.