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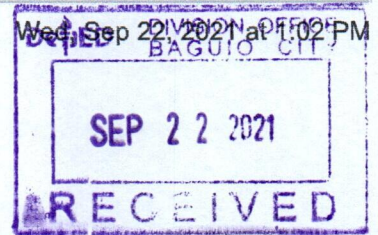
## [INVITATION] OPC Virtual Forum on Climate Change & ESD - OCT8 @ 3-5PM

1 message

**Debby Sy** <dcsy@wwf.org.ph>

To: baguio.city@deped.gov.ph, depedbaguio@gmail.com

Cc: Imee Bellen <ibellen@wwf.org.ph>



Dear Ma'am Verano,

Warm Greetings from the **World Wide Fund for Nature (WWF) - Philippines!**

The **One Planet Cities (OPC)** project implemented by WWF-Philippines will be holding its Virtual Forum on Climate Change & Education for Sustainable Development (ESD) entitled "**Education for Transformation: Empowering the Academe Sector Towards Sustainability and Low-carbon Development**" this coming **October 8, 2021 (Fri), 3-5PM via Zoom and Facebook Group Live**. This activity, which is also part of our celebration of the World Habitat Day 2021, is expected to be participated by various schools and Schools Division Offices from the 16 OPC cities nationwide.

In line with this, **we would like to invite your office including all high school teachers, students, and non-teaching staff under your jurisdiction in Baguio City** to join us in the said event.

For your quick reference, please find below details on how to register and participate:

**Registration Form** (students are highly requested to register for their Safeguarding Consent): [bit.ly/OPCforCCESD](https://bit.ly/OPCforCCESD)

**Zoom Details:** Webinar ID - 921 9826 5084; Password - 145943

**Facebook:** Watch via FB Live by joining the official FB Group - "**One Planet Cities PH-Educ Corner**"

Likewise, kindly find attached the **Formal Letter of Invitation and Concept Note** of this activity for your further information. You may also view [here](#) the OPC project brief if you wish to understand more about the initiative.

Please feel free to reach out via this email thread or thru my mobile (0917 314 5781) for any questions/clarifications and kindly acknowledge receipt of this email.

We look forward to your prompt and positive response regarding this matter.

Many thanks and keep safe,

**Debby Sy**

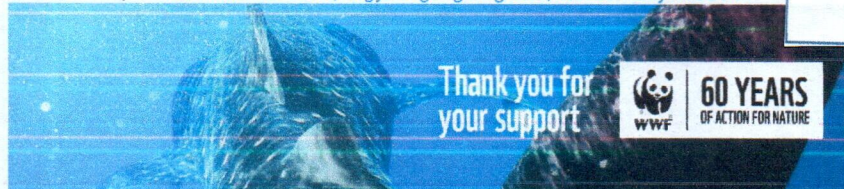
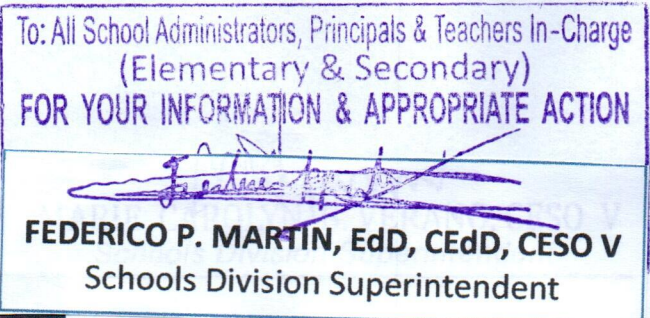
Project Coordinator

One Planet Cities (OPC) Project

Email: [dcsy@wwf.org.ph](mailto:dcsy@wwf.org.ph) | Tel: +632 9207923 loc 12

World Wide Fund for Nature (WWF) - Philippines

4F JBD Plaza, No. 65 Mindanao Ave., Brgy. Bagong Pag-Asa, Quezon City 1105 PH



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2 attachments



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September 20, 2021

FEDERICO P. MARTIN, EdD, CEDD, CESO V  
Superintendent, Schools Division Office  
Baguio City

**SUBJECT : VIRTUAL FORUM ON CLIMATE CHANGE AND ESD**  
October 8, 2021 at 3:00 – 5:00 PM via Zoom and Facebook Live

Dear Ma'am:

Warm greetings from the World Wide Fund for Nature Philippines!

WWF-Philippines has been working as a national organization of the WWF network since 1997 and leads practical solutions to help the Philippines adapt to climate change, secure food and water sources and switch to clean sources of renewable energy. As the organization continues to spearhead campaigns on climate change adaptation and mitigation while infusing sustainability into the lives and businesses of Filipinos, WWF-Philippines further strengthens our partnership with local government units most especially cities in developing them to be potential leaders towards a climate-resilient and low-carbon future.

As cities have the huge potential in the transition to a low-carbon future, **WWF** aims to support the creation and development of **One Planet Cities (OPC)** around the globe - *these are cities that enable all people to thrive and prosper while respecting the ecological limits of our one and only planet.* In the Philippines, we are assisting Philippine cities to have the capacities to implement inclusive climate actions in line with 1.5C global target and enhanced adaptive & resilient recovery plans through *mobilizing public awareness & community engagement*, among others.

More importantly, recognizing what the **academic sector** can contribute in shaping a sustainable environment, the OPC project in the Philippines is also strengthening the critical role of education towards sustainability through a new learning concept called **Education for Sustainable Development (ESD)**. ESD gives students the knowledge, motivation, and opportunity to develop the will and ability to actively participate in social development, towards a sustainable future.

For 2021-2022 project implementation, we are partnering with 16 Philippine cities for this OPC project in and one of the cities is the **Local Government of Baguio City**. With this, **we would like to invite your office as well as all the high school teachers, students, and other non-teaching staff** to attend this two-hour virtual forum on Climate Change and Education for Sustainable Development (ESD) on **October 8, 2021 (Fri) at 3-5PM via Zoom and FB Group Live** entitled **"Education for Transformation: Empowering the academe sector towards sustainability and low-carbon development"**. This online activity is also part of our 2021 World Habitat Day celebration this October.

You may find below the details to join the virtual event:

To pre-register (students are highly requested to answer for their safeguarding consent), kindly go to this link: [bit.ly/OPCforCCESD](https://bit.ly/OPCforCCESD)

You may participate via:

<b>Zoom</b> using the details below: Meeting ID: 921 9826 5084 Password: 145943	<b>Facebook Live</b> by joining the official Facebook group “One Planet Cities PH – Educ Corner” via this link: <a href="https://www.facebook.com/groups/opcpheduc2021">www.facebook.com/groups/opcpheduc2021</a>
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Likewise, we have attached herewith the Concept Note for this activity including the tentative program flow for your reference. You may also view [here](#) the OPC Project Brief if you wish to understand more about the initiative.

For questions or clarifications, please feel free to communicate with our **Project Coordinator, Ms. Debby Sy**, via mobile (0917 3145781) or email at [dcsy@wwf.org.ph](mailto:dcsy@wwf.org.ph).

We hope for your prompt and positive feedback regarding this matter

Respectfully yours,

**IMEE S. BELLEN**

Project Manager, One Planet Cities

**WWF-PHILIPPINES**



For more information, visit the following:

WWF-Philippines website: <https://wwf.org.ph/>  
One Planet Cities (OPC)/OPCC: <https://wwf.org.ph/what-we-do/climate/opcc/>



### EDUCATION FOR TRANSFORMATION:

### Empowering the Academe Sector Towards Sustainability and Low-Carbon Development

08 October 2021 | 03:00 - 05:00 PM via Zoom and FB Group Live

#### 1. Background

More than half of the world's population live in cities while around 70% of the world's global carbon emission comes from cities with transport, energy, and waste management comprising its majority. As urbanization progress year after year, the number of urban dwellers is also expected to double by 2050. Acting as centers of both political and corporate power, cities are seen as important actors towards a sustainable climate transition.

Having the key to transform consumption and production patterns in order to fit within the capacity of our planet, cities also play an integral part in preventing the global temperature to exceed 1.5C and reaching the Sustainable Development Goals (SDG). Cities' local governments and its citizens have the power to reduce urban greenhouse gas (GHG) emissions, avoid further carbon lock-in and decrease the cost of future carbon reduction.

Reinforcing the development and implementation of transformative solutions for a One Planet Future, it is important to value the fact that every one of us is part of the solution in securing a progressive and sustainable urban development. WWF is committed in supporting the creation and development of **One Planet Cities** around the globe – *cities that enable all people to thrive and prosper while respecting the ecological limits of our one and only planet*. The *One Planet Cities (OPC)* project aims to assist cities to increase political leadership and public engagement by having them understand their emissions, implement progressive policies and engage cities' young people for an inclusive planning process towards achieving the sustainable development targets and limiting to the 1.5C goal.

Recognizing what the **academic sector** can contribute in shaping a sustainable environment, the OPC project in the Philippines is also strengthening the critical role of education towards sustainability through a new learning concept called **Education for Sustainable Development (ESD)**. ESD gives students the knowledge, motivation, and opportunity to develop the will and ability to actively participate in social development, towards a sustainable future.

In celebration also of the World Habitat Day 2021 with this year's theme "Accelerating urban action for a carbon-free world", WWF-Philippines will be conducting this two-hour webinar for the academe sector of **16 Philippine cities** participating in WWF's One Planet Cities (OPC) 2021-2022 project.

#### 2. Objectives

This virtual forum aims to provide an updated information on Climate Change and Education for Sustainable Development (ESD) among high school teachers and students. Specifically, this online activity intends to:

- **Present briefly the role of cities in low-carbon development and highlight their cities' participation in the OPC project;**
- **Provide a platform for the academe sector to be updated on the impacts of climate change and how local governments and their citizens can accelerate urban climate actions**
- **Introduce the concept of ESD and showcase learning examples on classroom integration, both offline and online**





# ONE PLANET CITIES (OPC)

WWF-PHILIPPINES

### 3. Target Participants

This virtual training is open to all **High School Teachers, Students (Grades 7-12), and other DepEd staff** of the following 16 OPC cities:

<b>Luzon</b>	<b>(1) Baguio, (2) Batangas, (3) Legazpi, (4) Makati, (5) Pasig, (6) Quezon City, (7) San Fernando, La Union, (8) Santa Rosa, Laguna, and (9)Vigan</b>
<b>Visayas</b>	<b>(10) Ormoc and (11) San Carlos, Negros Occidental</b>
<b>Mindanao</b>	<b>(12) Cagayan De Oro, (13) Davao, (14) Dipolog, (15) Tagum and (16) Zamboanga</b>

### 4. Tentative Program Flow

<b>Time</b>	<b>Activity</b>
<b>2:30-3:00PM</b>	Opening of Zoom/FB Streaming
<b>3:00-3:10PM</b>	Welcome Remarks
<b>3:10-3:20PM</b>	Role of Cities & OPC Project Background
<b>3:20-3:30PM</b>	Current State of the Climate: Understanding the climate system and climate change
<b>3:30-4:00PM</b>	Panel Discussion ( <i>selected 2-3 city representatives will share on: (a) climate challenges in their cities (b) climate solutions/actions</i> )
<b>4:00-4:05PM</b>	Short Break
<b>4:05-4:30PM</b>	ESD: Role of education in sustainability & low-carbon development
<b>4:30-4:40PM</b>	Sharing: ESD Learning Experience
<b>4:40-4:50PM</b>	Q&A
<b>4:50-5:00PM</b>	Closing Remarks

### 5. Event Registration and Participation

Below are instructions on how to register and the two available platforms to attend the virtual event:

To pre-register (students are highly requested to answer for their safeguarding consent), kindly go to this link: [bit.ly/OPCforCCESD](https://bit.ly/OPCforCCESD)

You may participate via:

<b>Zoom</b> using the details below: Meeting ID: 921 9826 5084 Password: 145943	<b>Facebook Live</b> by joining the official Facebook group “One Planet Cities PH – Educ Corner” via this link: <a href="https://www.facebook.com/groups/opcpeduc2021">www.facebook.com/groups/opcpeduc2021</a>
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### 6. Contact Information

For more information on OPC visit <https://wwf.org.ph/what-we-do/climate/opcc/>. You may also contact our One Planet Cities team for issues/concerns:

Project Manager: Imee Bellen, [ibellen@wwf.org.ph](mailto:ibellen@wwf.org.ph) (0947 777 8373)  
Project Coordinator: Debby Sy, [dcsy@wwf.org.ph](mailto:dcsy@wwf.org.ph) (0917 314 5781)





# ONE PLANET CITIES (OPC)

## CITIES CAN LEAD THE TRANSITION



Over half of the world's inhabitants live in cities, and urbanization marches on. Cities account for 70% of carbon emissions and generate more than 80% of global GDP. In cities, problems tend to multiply, but they are also important testbeds, and multipliers, of solutions. As centers of both political and corporate power, cities can lead the climate transition.

**Cities hold the key to transforming consumption and production patterns, in order to fit within the capacity of our one living planet. In particular, they will play an integral part in reaching the goals of the Paris Agreement<sup>1</sup>.** Cities are centers

of consumption for a diversity of stakeholders that live and work in them. Local governments are a critical actor to reduce urban GHG emissions, avoid further carbon lock-in, and decrease the cost of future abatement. The greatest reductions possibilities arise from significant improvements in the building and transport sectors, eg residential building energy efficiency and transition to efficient public transport systems. Even greater reductions could be achieved if cities were to enable low-carbon lifestyles<sup>2</sup>.

As they are the hotspots for the development and implementation of transformative solutions for a **One Planet Future**, it is important to note that we're all a part of the solution in securing an environmentally sustainable and resilient urban development. WWF is committed to increasing political leadership, public engagement and entrepreneurship to transform cities. Our aim is to support the creation and development of **One Planet Cities** around the globe - *cities that enable all people to thrive and prosper while respecting the ecological limits of our one and only planet.*

WWF's vision for the **One Planet Cities (OPC) programme** is that cities transform their development pathways in line with the Paris Agreement, where global warming is limited to 1.5°C and cities' resilience is enhanced. We will get there if we make clear plans, learn from each other's successes, and adapt the most innovative solutions to individual city circumstances. Cities are making real progress right now. WWF highlights this progress to inspire other cities to follow.

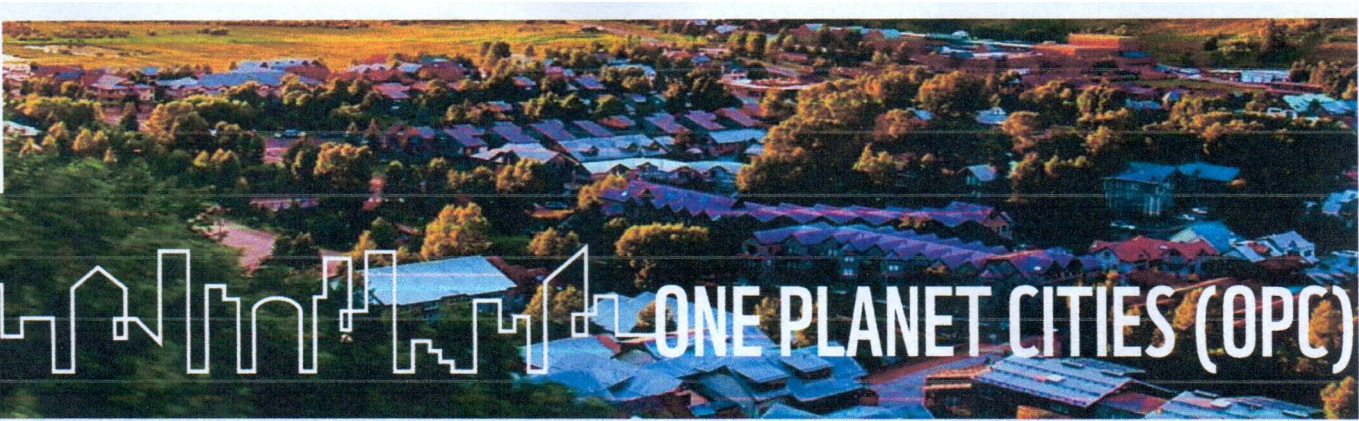


In the **Philippines**, One Planet Cities' main goal is for Philippine cities to have the capacities to implement inclusive climate actions in line with 1.5C global target and enhanced adaptive & resilient recovery plans through the following specific objectives:

- Participation of Philippine cities to the **One Planet City Challenge (OPCC)** global initiative
- Increase participating cities' climate ambitions
- Strengthen policy influence/advocacy at the local & national level
- Mobilize public awareness & community engagement
- Raise profile of OPC and OPCC works, including SEA Regional coordination & capacity (5 WWF country offices)

<sup>1</sup> [http://unfccc.int/paris\\_agreement/items/9485.php](http://unfccc.int/paris_agreement/items/9485.php)

<sup>2</sup> This can include initiatives for sustainable mobility and product purchasing, use and disposal/reuse/recycling, and sustainable food sourcing and consumption



# ONE PLANET CITY CHALLENGE

As the OPC's flagship, [One Planet City Challenge \(OPCC\)](#) is a biennial, recurring activity to recognize cities to conduct their data reporting – and a means to track cities' climate actions, as well as an entry point to build city relationships.

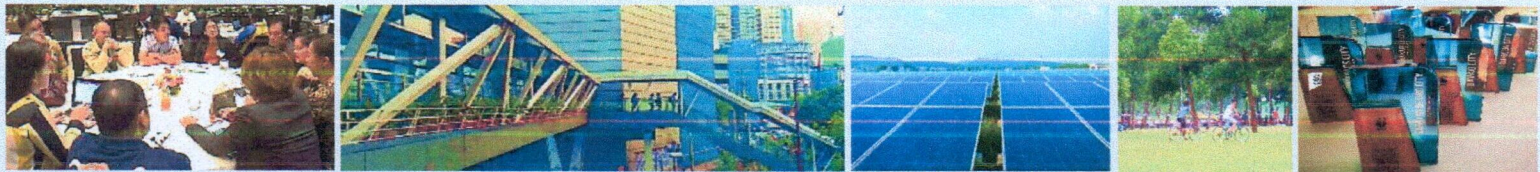
Formerly known as Earth Hour City Challenge (EHCC), [OPCC](#) is a WWF global initiative to mobilize climate

and sustainability actions in cities via a friendly competition, run at both national and international levels. City mayors have been attracted to the OPCC because of the idea of being identified as role models amongst their peers and their electorate on issues of climate and sustainability. Its activities follow the six stages of OPCC cycle: (1) city registration and reporting, (2) data evaluation/assessment (3) feedback on 1.5C alignment, (4) evaluation of city data by an international expert jury, (5) celebration of national and global OPCC winners, and (6) public engagement campaign called [We Love Cities](#). To date, more than 400 cities from 5 continents have participated since its 2011 implementation and around 22 Philippine cities have been engaged since its first local run in 2015, 16 of these are currently participating for 2021-2022 implementation

- | 2021-2022 PH CITIES |                               |
|---------------------|-------------------------------|
| 1.                  | Baguio City                   |
| 2.                  | Batangas City                 |
| 3.                  | Cagayan de Oro City           |
| 4.                  | Davao City                    |
| 5.                  | Dipolog City                  |
| 6.                  | Legazpi City                  |
| 7.                  | Makati City                   |
| 8.                  | Ormoc City                    |
| 9.                  | Pasig City                    |
| 10.                 | Quezon City                   |
| 11.                 | San Carlos City (Negros Occ.) |
| 12.                 | San Fernando City (La Union)  |
| 13.                 | Santa Rosa City               |
| 14.                 | Tagum City                    |
| 15.                 | Vigan City                    |
| 16.                 | Zamboanga City                |



*"Cities are where the battle for sustainable development will be won — or lost if we fail."* - Former UN Deputy Secretary General Jan Eliasson



WWF-PHILIPPINES (also known as Kabang Kalikasan ng Pilipinas) a national organization of the World Wide Fund for Nature (the "WWF"), is a non-stock, non-profit organization engaged in the conservation and preservation of the environment in selected areas of the Philippines by helping communities adapt to climate change, switch to clean renewable sources of energy and infuse sustainability into the lives and businesses of Filipinos.