SEEDS of HOPE & ACTION
Making the SDGs a Reality

“
How wonderful it is that nobody need wait a single moment before starting to improve the world.

Anne Frank

This exhibition is a joint initiative of the Soka Gakkai International (SGI) and the Earth Charter International.
A profound awareness of our interconnectedness with each other, with our fellow inhabitants of Earth and the natural world, runs through every tradition of human wisdom.

The same stream of life that runs through my veins night and day runs through the world and dances in rhythmic measures.

It is the same life that shoots in joy through the dust of the earth in numberless blades of grass and breaks into tumultuous waves of leaves and flowers.

_Rabindranath Tagore_

Look deep, deep into nature, and then you will understand everything better.

_Albert Einstein_
There is no word for nature in my language. ‘Nature’ in English seems to refer to that which is separate from human beings. It is a distinction we don’t recognize.

Audrey Shenandoah
Clan Mother of the Onondaga Nation

Plants awaken the aesthetic feeling within us, soften our more violent emotions, inspire us to poetry, and thus nurture our hearts and minds.

Tsunesaburo Makiguchi

Whoever plants a tree and diligently looks after it until it matures and bears fruit is rewarded.

Hadith (sayings of the Prophet Muhammad)
A Global Crisis

What’s Going On?

“...A true ecological approach always becomes a social approach... so as to hear both the cry of the earth and the cry of the poor."
Laudato Si’ by Pope Francis

Human activities have caused a rapid deterioration in the state of the complex systems that support our existence.

- 25% of mammals, 41% of amphibians & 33% of reef-forming corals are threatened with extinction
- 85% of wetlands have been lost
- 32 million hectares of primary or recovering forest in the tropics were lost between 2010 & 2015

In 2018, the world’s richest 1% owned 45% of the world’s wealth

Global military expenditure in 2018 was estimated at US$1,822 billion, up 76% since 1998

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Destroyed coral on the seabed
Climate Emergency

Quantities of greenhouse gases in the atmosphere have risen to record levels not seen in three million years. Temperatures are rising, and important tipping points, leading to irreversible changes in major ecosystems and the planetary climate system, may already have been reached or passed.

“The sea, the ice, the snow, it’s all changing. You can’t travel safely anymore.”
Derrick Pottle
Inuit trapper, Canada

Limiting global warming to 1.5°C would require rapid, far-reaching and unprecedented changes in all aspects of society.

“Transformational climate action is an opportunity for a societal renaissance of the proportions never seen before... The only option now is adopting an emergency plan! Time is not going to be forgiving.”
Sandrine Dixson-Declève
Co-President of the Club of Rome

ENDANGERED ANIMALS

SEA OTTER

The Sea Otter’s use of rocks to open clams makes it one of the few mammals capable of using tools. It uses rocks to break open the shells of its prey, which would otherwise damage its teeth.

LEARN
"There is a sufficiency in the world for man's need but not for man's greed."

Mahatma Gandhi

The global issues we face are interrelated, and at the center lies the core cause: human selfishness...

“There are all sorts of revolutions, but no matter what one changes, the world will never get any better as long as people themselves remain selfish and lacking in compassion.”

Daisaku Ikeda

“Now there is nothing new about poverty ... What is new at this point though, is that we now have the resources, we now have the skills, we now have the techniques to get rid of poverty.”

Martin Luther King, Jr.
Sustainable Development Goals

17 SDGs

Leaving No One Behind

The 17 interconnected United Nations Sustainable Development Goals (SDGs) provide a concrete vision of how we can work together to tackle global challenges such as poverty, inequality, climate change, environmental degradation, peace and justice by the year 2030. No one should be left behind.

“#KindnessMatters for the SDGs.
UNESCO MGIEP global youth campaign

“While this crisis is imperiling progress towards the Sustainable Development Goals, it also makes their achievement all the more urgent and necessary. Moving forward, it is essential that a truly transformative recovery from COVID-19 is pursued.

António Guterres
UN Secretary-General

LEARN
In the face of overwhelming problems and growing complexity, it is tempting to feel powerless.

“ 
We all have a choice. We can allow ourselves to be paralyzed by despair over the negative trends or we can join the many courageous people of goodwill who are trying to build a better world.

Steven C. Rockefeller

What can one person achieve? I feel so small... It's too complicated. Where do I begin? I'm too busy...

What we need is a change of heart.

“ 
Start from where you are and go forward one step at a time.

Buddhist monk, Thailand

Reflect
On the deepest level, it could be said that the **desertification** of the planet reflects the desertification of the **human spirit**.

The future of life may depend on the largeness of our **embrace**. We can **expand our hearts** to care for:

> I used to think that the **top global environmental problems** were biodiversity loss, ecosystem collapse, and climate change. I thought that with 30 years of good science we could address these problems, but I was wrong.

The top environmental problems are **selfishness, greed, and apathy**, and to deal with these we need a **spiritual and cultural transformation**.

*James Gustave Speth*
*Environmental lawyer*
“We stand at a critical moment in Earth’s history, a time when humanity must choose its future. … It is imperative that we, the peoples of Earth, declare our responsibility to one another, to the greater community of life, and to future generations.”

_The Earth Charter Preamble_

**Turning Conscience Into Action**

**THE EARTH CHARTER** offers a set of values and principles for a just, sustainable and peaceful future.

The drafting of the Earth Charter involved a global process of inclusive and participatory discussion. It was launched on 29 June, 2000, in The Hague, the Netherlands.

The Earth Charter recognizes that the goals of _ecological protection_, the _eradication of poverty_, equitable economic development, respect for _human rights_, _democracy and peace_ are interdependent and indivisible.

“The Earth Charter shifts us from seeing Earth as a commodity to Earth as a community of life.

_Mary Evelyn Tucker_

**REFLECT**

- Respect & Care for the Community of Life
- Ecological Integrity
- Social & Economic Justice
- Democracy, Nonviolence & Peace
The Earth Charter is a powerful tool for reflection, dialogue and education.

Integrate into formal education and lifelong learning the knowledge, values, and skills needed for a sustainable way of life.

**Earth Charter Principle 14**

**BRAZIL**

UMAPAZ, the Open University of the Environment and Culture of Peace in São Paulo, uses the Earth Charter as an ethical foundation.

**GERMANY**

THE ECUMENICAL ONE WORLD INITIATIVE uses the Earth Charter in trainings, theater workshops and school programs.

**USA**

At FLORIDA GULF COAST UNIVERSITY, all students take a course using the Earth Charter to introduce sustainability.

**SPAIN**

THE IMPLICATE+ PROJECT links 40 teachers from 30 schools in Catalunya who have developed teaching materials based on the Earth Charter.
It starts with one.
It starts with one universe.
It starts with one Earth, with one awakening
with one person who cares
with one choice, one action
with one dialogue, one collaboration, one initiative.
With one community
with one mind,
with one dream.
It starts with one.

*Earth Charter +10 communications campaign*

“Allow yourself to abandon apathy and be moved to action!”
*Wangari Maathai*

Learn about individuals who started a process of change that transformed their world.

**EMPOWER**
Selina Neirok Leem
Climate Advocate
Marshall Islands

"My country’s future looks very bleak. But I cannot give up hope."

At the 2015 Paris Climate Conference, aged 18, Selina made a passionate plea to global leaders for stronger action on climate change.

The Marshall Islands, 34 atolls and over 1,000 small islands and 53,000 people, lie in the Pacific Ocean. The average height of the islands is only 2 meters above sea level, and the people are threatened due to rising sea levels. Already seasonal flooding and evacuation are becoming more extreme and frequent.

Selina is a member of Jo-Jikum, a local youth environmental organization, and helps in science camps organized by the University of the South Pacific where high school students learn about climate change and coral bleaching. She is determined to channel her anger and sadness into passionate words that move others to action.
Mateo Castillo Ceja  
Earth Charter Pioneer  
*Mexico*

“The Earth Charter has helped me to feel that my passage through this planet makes sense, *evolving and maturing* with the *joy* of serving other living beings.”

Since 2001, Mateo has been *cultivating* a network of people and organizations in Mexico committed to putting into practice the sustainability principles and values expressed in the Earth Charter.

Now over 1,000 governmental and nongovernmental organizations throughout the country have endorsed the Earth Charter, holding hundreds of conferences where citizens have learned about sustainability and ethics through the Earth Charter.

The city of Aguascalientes is one example. After an Earth Charter workshop, several concrete actions were launched, such as creating the Green Line Park. This park not only *fostered nature*, but also helped build *social cohesion* and *peaceful coexistence* in a vulnerable and marginalized area.
NYUON SUSAN SEBIT WILLIAM
Human Rights Lawyer
South Sudan

"I decided to become a lawyer to use my voice to fight for the rights of women being attacked due to organized violence and community violence without justice."

Due to the civil war in Sudan in the 1980s and 90s, Nyuon Susan Sebit William, known as Suzy, and her family became internally displaced people (IDPs). Her mother served as a community leader in the IDP camp.

For the first time, Suzy saw that women can be great leaders despite the patriarchal norms in her society. However, she witnessed many atrocities, including violent crimes against women and girls, that were replicated when South Sudan slid into another civil war.

Suzy was committed to raising awareness about sexual violence in South Sudan and ran training workshops for local women on basic legal rights.

Suzy also created the National Alliance of Women Lawyers, which aims to provide women with legal services, fair access to justice and respect for the rule of law, and she has now joined the Global Network of Women Peacebuilders.

"I haven’t lost my childhood optimism. I still believe I can be a leader, and I do not doubt myself."
Sajid Iqbal
Low-cost Lighting Social Entrepreneur
Bangladesh

We have **lighted up** hundreds of families’ lives. We are now expanding the project nationwide to reduce 16 GW of electricity misuse, saving US$2.1 million and 7,500 MT of CO2 emissions every year.

Sajid grew up in Sylhet, where candles and kerosene lamps were the only source of lighting for many. He also saw high levels of electricity misuse in low-income areas and factories where electric light was used during the day, leading to deficit of supply and power cuts.

He introduced lights made from **water-filled plastic bottles** and skylights fitted into rooftops to utilize natural light and reduce both unnecessary use of electricity and CO2 emissions.

Sajid founded CHANGE, a **development organization** to develop skylights for poorer housing and factories on the electric grid, and solar lanterns, street lights and micro-solar irrigation pumps for off-grid areas.

**Nothing is impossible** if one is dedicated, passionate and persistent. At first you have to believe in your own ideas and work till they materialize. Challenges would try their best to throw you off, but the key is **not to give up**.
Mariam Shaar
Refugee Women’s Catering Pioneer
Lebanon

“Whenver we feel there is a new opportunity, the team gets really excited. We feel more alive.”

Mariam has lived all her life in the Bourj el-Barajneh camp on the outskirts of Beirut.

“Life is hard” for the 50,000 refugees living in a one-square-kilometer area. It is hard to find work, and most women spend all day at home.

One day in 2016, Mariam asked her women friends what they wanted to do to help their families. All agreed that cooking would be best, so Mariam set up Soufra, where the women cook dishes from their respective cultures; Palestinian, Syrian and other regions of the Middle East, and sell the delicious food they create.

The women’s dream was to sell outside the camp too, and be accepted by the wider society. After long struggles, they succeeded in buying a truck to sell food at lunchtimes in busy areas of Beirut. Mariam’s single-minded determination has kept them going.

“We are becoming a symbol of hope to others.”

SOUFRA: FOOD FROM THE HEART

Find out more about Soufra
Jomber Chota Inuma
Indigenous Reforestation Expert
Brazil

After many years, I was able to regenerate about 70% of the trees. This proves that regeneration is possible even in other areas where the environment has been destroyed.

Jomber was born in Peru, in a remote area in the Amazon Basin. He learned the importance of only taking from the forest what was needed to survive.

He taught about trees and forest soils at a local college, then moved to Brazil for his PhD.

He encountered Buddhist philosophy with its belief in the power of a single individual to spark positive change, and began volunteering at the Soka Institute for Environmental Studies and Research of the Amazon outside Manaus City.

The trees around the center had been cut, so Jomber led the collecting of native species from various places in the Amazon, and planted about 20,000 trees on the site.

Now he leads the Soka Institute’s program of seed collection and seedling production, and 4,000 trees have been planted in Manaus. Each tree contributes to the fight against climate change.

Without the forest, however deep indigenous wisdom may be, there can be no harmony with nature.
What Can I Do?

What can we do for each other and our planet?

**EVERYONE IS DIFFERENT**

We each have our own unique ideas and solutions that can transform a whole society starting from ourselves, our family and friends.

“...You may never know what results come from your action. But if you do nothing, there will be no result.

Mahatma Gandhi

**EVERYONE HAS THEIR OWN PATH AND PURPOSE IN LIFE**

We can live true to ourselves rather than comparing ourselves to others.

**EVERYONE IS A LEADER**

We all possess hidden reserves of wisdom, courage and hope.

We can make a difference! It starts with a dream, a thought, an idea, a conversation...

Why don’t we just clean it up?

Boyan Slat

**YOUTH ACTION**

**BOYAN SLAT**

**YOUNG DUTCH INVENTOR**

When Boyan was 16 years old, he went scuba diving in Greece and was surprised to see more plastic than fish.

He founded The Ocean Cleanup with just 300 euros of his savings, and now its innovative techniques aim to clean up 50% of the Great Pacific Garbage Patch every five years with a full fleet of systems and intercept 80% of the plastic that now enters the world’s oceans from rivers by 2025.

ACT & LEAD
There are many ways we can begin...

“Humans are very adaptable: we can still fix this. But the opportunity to do so will not last for long. We must start today. We have no more excuses.”

Greta Thunberg

YOUTH ACTION
GRETA THUNBERG
SWEDISH CLIMATE ACTIVIST

In August 2018, aged 15, Greta began a solo school strike for the climate outside the Swedish Parliament. Her activism has inspired millions of people globally and helped raise the profile of the climate emergency. Having Asperger syndrome, Greta “only speaks when necessary” and her passionate words have great power.
The Role of Youth

Youth can envision a better world and have the **hope**, **energy** and **determination** needed to create it. They are **connected** across the planet and **demanding** a more just and sustainable future.

“Young people’s **solidarity, hopes and strength** are showing the world how, together, we can overcome anything; even a global pandemic... If this resilience is the new normal, then **young people are showing the world how to #LeadTheNewNormal.**

*Jayathma Wickramanayake*
*UN Secretary-General’s Envoy on Youth*

“**I’m starting a conversation in my community that will affect the rest of the world. My age does not mean my views on the world are not valid.**

*Yola Mgogwana*

**YOUTH ACTION**

**YOLA MGOGWANA**

**SOUTH AFRICAN ENVIRONMENTAL ACTIVIST**

At 13 years old, Yola Mgogwana from Khayelitsha township in Cape Town began speaking out against climate injustice.

Pollution is a pervasive issue, and drought has affected daily life. Yola began to call out for change, and led a march with 2,000 young people to Parliament in Cape Town in March 2019.
Please scan here to share your feedback and ideas for action

I will...

ACT & LEAD
It starts with one, here and now!

The SGI and the Earth Charter International have created the Mapting app so young people can “snap and map” their individual actions to help implement the SDGs.

Mapting: Free app for learning about the SDGs and promoting action to implement them through photo and video sharing.

#1 Download and sign-in

#2 Find an action promoting the SDGs around you and choose which SDG it relates to

#3 Click on an SDG logo and upload your photo or video

#4 Learn about the Earth Charter principle related to that SDG

ACT & LEAD
The “Seeds of Hope & Action” exhibition was created by the **Soka Gakkai International** (SGI) in partnership with the **Earth Charter International** (ECI) as a resource promoting **SDG Target 4.7** that covers **education for sustainable development** (ESD), human rights, gender equality, a **culture of peace** and **global citizenship**.

### The Soka Gakkai International (SGI)

**View the Soka Gakkai website here**

The Soka Gakkai is a socially engaged Buddhist organization with over 12 million members around the world. Its Buddhist philosophy teaches **interconnectedness** and the inseparability of life and its environment.

The Soka Gakkai and the SGI engage in activities to promote peace, culture and education centered on respect for the dignity of life. The SGI has been accredited as an NGO in consultative status with the UN ECOSOC since 1983.

The “**Learn, Reflect, Empower, Lead**” formula was introduced by SGI President Daisaku Ikeda in his proposals on education for sustainable development.

The concept of **human revolution**, whereby a positive change within the life of a single individual can spark a process of global change, is central to the Soka Gakkai’s philosophy.

### The Earth Charter International (ECI)

**View the Earth Charter website here**

The **Earth Charter** is a declaration of values and principles for building a just, sustainable and peaceful global society. It was launched in 2000 and has been **endorsed by UNESCO**, several national and local governments, numerous conservation organizations, educational institutions, faith groups, businesses and individuals.

The ECI is a **diverse, global movement** comprised of organizations and individuals that have embraced the **vision of sustainability** that the Earth Charter articulates.

**Learn | Reflect | Empower | Act & Lead**