

## VIRTUAL REALITY COLLEGE TOUR



The Overview Xperience for Climate and Biodiversity Education

LAUNCH: FALL 2025 PRODUCER: CIRCULAR LEADERSHIP VIDEO FOOTAGE: NASA, ESA, NOAA, BBC, IPBES, EUMETSAT, IPCC, WMO, WWF PARTICIPANTS: BACHELOR'S AND MASTER'S STUDENTS TERTIARY EDUCATION

## A SPACE JOURNEY TO A REGENERATIVE WORLD IN 2040

The VR Workshop EARTH FROM SPACE is a unique and effective tool for accelerating the transition to a just and regenerative society. Using immersive three-dimensional virtual reality techniques, participants experience the overview effect, a phenomenon that has inspired many astronauts to become environmental ambassadors.

Since its launch in 2021, more than 25,000 people, from CEO's to managers, young scholars professionals, and students, have participated worldwide. Its applications include development, leadership **ESG** SDG programs, team building, and strategy sessions shareholders, management and contributing to a global movement for a sustainable future.

This VR Workshop is now available as an extraordinary climate and biodiversity education lecture for bachelor's and master's students.



The lecture starts with a virtual space journey, taking students from deep space, past the outer planets, to the back of the moon. From this unique vantage point, they witness Earthrise on the moon's horizon and then travel to Earth, seeing its beauty in various settings. This journey culminates in the students undergoing the aweinspiring overview effect.





Astronauts experience the overview effect when they look at our planet from space. This decisive shift in awareness creates a compassionate connection with the Earth. Astronauts realize, on a profound level, that there is only one planet on which humans can live and that this planet is wonderful and, at the same time, very fragile.

#### PLANETARY HEALTH & HUMAN HEALTH

The Earth doesn't need us; we need our planet. This planet is all we have, and all life is interconnected. To keep ourselves and future generations healthy, we must keep our planet in good health, and live within the planetary limits.





#### A CENTURY OF LIFE ON EARTH

In the second part of the lecture, after returning from space, we dive deeper into Life on Earth. Impressive film footage shows how vibrant, colorful, and diverse nature is; another aweinspiring moment. Then, students see and discuss what has changed in the Biosphere, Atmosphere and Oceans over the past fifty years (1975 – 2025) and what will happen in the next fifty years (2025 – 2075), if we continue our current way of life.

#### **NO PLANET B**

It is evident that we are crossing planetary boundaries and that if we don't change soon, large areas of Earth's surface might become uninhabitable, due to heatwaves, failed crops, lack of drinking water and sea level rise.

That is not a future world we want to live in, and there is No Planet B: a profound insight and a call to action, a reminder of the urgent need to protect life on our planet.

# ACTION PERSPECTIVE: CREATING THE FUTURE WE WANT

How will we create a way of living and working within planetary boundaries? How can we restore the damage done to climate and biodiversity? All around the world, there are thousands of examples of the emerging, regenerative future. The solutions are already there to inspire us.

Portraits of inspiring Impact Heroes show how individuals and organizations can have a transformative impact in fashion, food, agriculture, energy, climate, pollution, rewilding, reforestation, transport, tourism, education, building and living.

## FINALE: THE EMERGING REGENERATIVE FUTURE OF 2040

The lecture's finale takes us to the sustainable world of 2040. Fueled by students' feedback, each lecture ends with a real-life movie generated by Artificial Intelligence that takes participants into an inviting and regenerative future world, a world we can create within the planetary boundaries of planet Earth. To empower the students, the film demonstrates the contribution each of them can make to the future they want.

#### **INNER DEVELOPMENT GOALS**

We prepare future professionals for global environmental challenges. The Inner Development Goals help to grow both personally and professionally and to stand strong in a changing environment. They are the competences students need to develop to contributie to a sustainable society. These can be implemented by the universities in not only the lectures, but in research and on the campus as well.

#### AFTERWARDS: CONNECTION AND NEXT STEPS

After the lecture, students are encouraged to connect with local and (inter)national regenerative movements and initiatives, and take action. Different modules are available to integrate this lecture into existing curricula.



### "We are all Astronauts on Spaceship Earth"

This lecture is inspired by and dedicated to **Wubbo Ockels** (1946-2014), first Dutch Astronaut, Professor, Inventor and Changemaker.

"I had the honour to join the VR Workshop at Delft University of Technology. What stuck with me:

How stunning and incredibly fragile our planet is when seen from space (I could even see the northern lights!)

The inconvenient truth that the environmental crisis is real and that we are not moving quickly enough

The impact of us humans on the loss of biodiversity and the extinction of species

The current and future climate disasters that can make parts of the planet uninhabitable

But I also learned that there are many reasons to be hopeful: Thousands of individuals, companies and communities worldwide are making a significant difference in creating a regenerative future. And then there is every one of us.

We all can contribute. Change starts with us."

Marina Vogel - MSc Industrial Ecology Studies, Delft University of Technology

### IN BRIEF

- AWE-INSPIRING EXPERIENCE WITH IMMERSIVE 3D VR
   AND AI TECHNOLOGY, TOUCHING HEAD, HEART & HANDS
- EMPOWERING AND INVITING VIEWS OF THE FUTURE
- HOLISTIC APPROACH FROM A PLANETARY PERSPECTIVE
- EXPLAINS COMPLEX AND INTERRELATED GLOBAL CHALLENGES
- PARTICIPANTS #: 20 200 STUDENTS
- DURATION: 3.5 HOURS
- FOR BACHELOR AND MASTER PROGRAMMES

- INCLUDES INTERACTIVE CLIMATE AND BIODIVERSITY PROGRAMME
- CONTENT AND FORMAT CREATED FOR GEN Z
- PROVEN IMPACTFUL AND EFFECTIVE TOOL FOR ACCELERATING SOCIAL TIPPING POINTS
- SUPPORTS INNER DEVELOPMENT GOALS (IDG'S)
- MATCHMAKING STUDENTS WITH GREEN INITIATIVES
- LECTURE AVAILABLE IN DUTCH AND ENGLISH
- ALBERT SUSTAINABLE PRODUCTION

## **ALREADY FACILITATED AT**







































## **GET IN TOUCH**

Interested in this lecture for your students?

Get in touch with us via

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