

Fernando Reimers, Graduate School of Education, Harvard University, addressed the issue of Global Education and Climate Change and presented an honest view on the mismatch between the skills acquired through traditional education methods and the development of skills required to enable students to act.

Educating students to address climate change is a growing priority for educational institutions but there is a kind of “climate change education paradox”: educational institutions are increasingly recognising the problem and are teaching the science of climate change—but they make it worse, because they produce students that are becoming knowledgeable of the problem, but who are frustrated, feel hopeless and do not believe that they can do anything to address it effectively.

However, studies have shown that there is hope in teaching climate change differently: Learning climate change science while being engaged in project-based activities helps students finding a point of entry, doing something and feeling less helpless about the problem.

Visit Fernando M. Reimers’s profile at Harvard University:

<https://www.gse.harvard.edu/faculty/fernando-reimers>

Some of the ideas Fernando Reimers presented during the webinar are elaborated in greater detail in some of his books and papers (some free to download, some for purchase) available on:

- Google Scholar: <https://scholar.google.com/citations?user=fRbboLwAAAAJ&hl=en>
- ResearchGate: <https://www.researchgate.net/profile/Fernando-Reimers>
- Amazon:
https://www.amazon.com/stores/author/B001HOMNHG/allbooks?ingress=0&visitId=33d6728e-2093-41fc-a560-d1c61d343475&store_ref=ap_rdr&ref=ap_rdr

During the webinar, Fernando Reimers shared a number of interesting references to further reading (some free to download, some for purchase):

- **Education and Climate Change - The Role of Universities:**
<https://link.springer.com/book/10.1007/978-3-030-57927-2>
- The UNESCO's paper on the Future of Education: **Reimagining our futures together: a new social contract for education:**
<https://unesdoc.unesco.org/ark:/48223/pf0000379707.locale=en>
- Global Citizenship Education: **Educating Students to Improve the World:**
<https://link.springer.com/book/10.1007/978-981-15-3887-2>
- The **Times Higher Education Impact Rankings 2022** (global performance tables assessing universities against the United Nations’ SDGs):
<https://www.timeshighereducation.com/rankings/impact/2022/overall>
- Information about **how Harvard is addressing the climate crisis:**
<https://www.harvard.edu/in-focus/climate-crisis/>

- **University and School Collaborations during a Pandemic** (Sustaining Educational Opportunity and Reinventing Education):
<https://link.springer.com/book/10.1007/978-3-030-82159-3>
- **The Voices of the Trees**, a children's book, designed to stimulate conversations between children and adults about climate: https://www.amazon.com/-/es/Elisa-Guerra/dp/6073256310/ref=sr_1_3?hvadid=616863275718&hvdev=c&hvlocphy=9002061&hvnetw=g&hvqmt=e&hvrnd=15980636678766932945&hvtargid=kwd-29758494924&hydadcr=24657_13611735&keywords=voice+of+the+trees&qid=1682513267&sr=8-3
- **The Adventures of Filomena**, children's books to foster values that are aligned to sustainability: <https://theadventuresoffilomena.squarespace.com/>
- **The Good Life**: Helen and Scott Nearing's Sixty Years of Self-Sufficient Living: https://www.amazon.com/s?k=the+good+life&hvadid=616991151839&hvdev=c&hvlocphy=9002077&hvnetw=g&hvqmt=e&hvrnd=687318351776552166&hvtargid=kwd-39492090&hydadcr=24662_13611802&tag=googhydr-20&ref=pd_sl_24gjjdj3ql_e