

# GAIiA

ECOLOGICAL PERSPECTIVES FOR  
SCIENCE AND SOCIETY  
ÖKOLOGISCHE PERSPEKTIVEN FÜR  
WISSENSCHAFT UND GESELLSCHAFT

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## FOCUS: ENVIRONMENTAL HUMANITIES

To tackle the global environmental problems at hand,  
we need the environmental humanities. This focus outlines  
their potential and their contribution to environmental research.  
We will learn about alternative perspectives of action by  
reflecting on the social and cultural forces shaping the  
human-nature relationship.



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## AKZEPTANZ DER CO<sub>2</sub>-BEPREISUNG

Die Bepreisung von CO<sub>2</sub> kann ein wirksames klimapolitisches Instrument sein – doch wie wird sie in einer Demokratie mehrheitsfähig? Das gelingt, wenn die Politik verständlich kommuniziert, dass die Bepreisung sozial gerecht ist und wie jede(r) Einzelne CO<sub>2</sub>-Emissionen vermeiden kann.



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## TRANSDISCIPLINARY CASE STUDY EDUCATION

In ETH Zurich's course *Umweltproblemlösen*, Bachelor's students in the environmental sciences use systems thinking to analyse a case, and design thinking to develop measures together with stakeholders. This enables them to practise their future work as transdisciplinary environmental scientists.



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### COVER PICTURE

Painted by Emanuel Leutze in 1852, *Mrs. Schuyler Burning Her Wheat Fields on the Approach of the British* refers to an event that allegedly happened during the American Revolutionary War. Analysing the painting through the lens of the environmental humanities, we can unravel the formative power of wheat in US-American history and society and understand the complex relationship between humans and the environment (pp. 235–242).

© Emanuel Leutze: *Mrs Schuyler Burning Her Wheat Fields on the Approach of the British*/www.lacma.org