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Autore	Fazio Xavier
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Sommario/riassunto	This edited volume, the second of a two-volume set, presents science curriculum exemplars based on existing and future curriculum models. Drawing upon complexity and systems theories, this book will provide a framework for science curriculum that tackles and transforms the

interrelated and socio-ecological causes of our ecological crises. The result is a refreshing and hopeful look at K-12 science curriculum in light of our current global trajectory in the twenty-first century.

Chapter Future-oriented Science Education Building Sustainability Competences: An Approach to the European GreenComp Framework is available open access under a Creative Commons Attribution 4.0 International License via link.springer.com. Xavier Fazio is Professor of Education at Brock University, Canada. His research broadly focuses on science and environmental sustainability education, teacher education and development, curricular innovation, instruction, and assessment in science education.
