



Simposio Internacional: Evolución por cooperación. La obra de Lynn Margulis (1938-2011)

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The Anthropocene

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Since the beginning of the Industrial Revolution in the 18th century, the Earth has undergone unprecedented changes. But in the last few decades there has been a rapid acceleration of humanity's impact on our environment, driven by a world population that now exceeds 7 billion people. Humanity's impact can be seen in even the remotest parts of the planet, exceeding the natural limits within which life on Earth has evolved over the past few million years, at least. The exploitation of natural resources and the unregulated disposal of waste products into the "global commons"—our oceans and atmosphere—poses serious challenges for the future. We must adopt solutions that lead to a more sustainable future, while raising the standard of living of those who are impoverished and increasingly vulnerable to environmental instability. This requires foresight and leadership at an international level, qualities that are sadly lacking in the political leaders of today.

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