At the time when the second edition of the *Llibre blanc* (White paper) was published (1988), environmental education (EE) was a subject that had only been talked about for a decade in Catalonia. During these years, there has been a great expansion of EE, as well as a remarkable evolution and diversification. This article attempts to offer a necessarily incomplete and non-exhaustive panorama of Catalan EE and its evolution in the last three decades. We introduce it with references to the international context and to the different models of EE, and we appraise the work done in different areas. On this basis, we identify sixty challenges involving aspects to be improved and paths that can help us move forward.