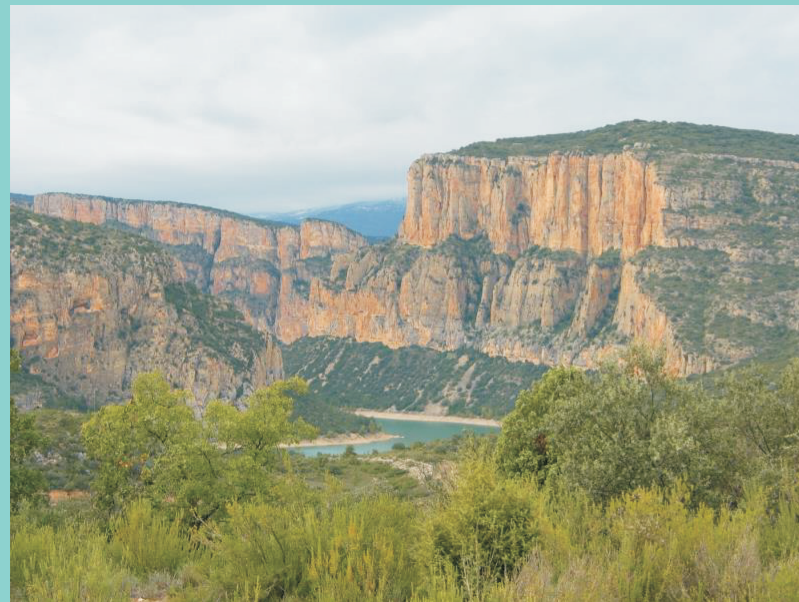




si vás dovoluje pozvat na kombinovaný paleontologicko-sedimentární seminář, který se koná
ve středu **3. dubna 2019** od **14:50** ve **Velké paleontologické posluchárně**

Paleontologický seminář (MG422S42A) a Seminář ze sedimentární geologie (MG421S35B)

Shallow water carbonate platforms and paleoceanographic/paleoclimatic events



Gianluca Frijia

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Major paleoceanographic crisis occurred during the Phanerozoic challenging the equilibrium between the biosphere, atmosphere, and hydrosphere. These events were often linked to supergreenhouse conditions, modifications of geochemical cycles, and nutrients and as such impacted life in the deep and shallow

marine realm. Carbonate platforms are particularly sensitive to environmental changes. Furthermore their, often, expanded sedimentary record, comparing to deep marine counterparts, would make them perfect archives of these events.

