

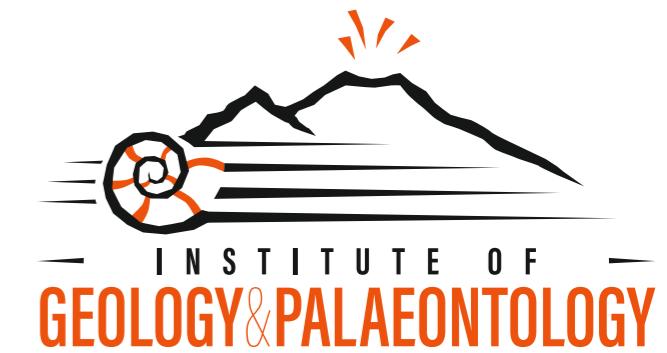


ÚSTAV GEOLOGIE A PALEONTOLOGIE

PŘÍRODOVĚDECKÉ FAKULTY UNIVERZITY KARLOVY

zve všechny zájemce na kombinovaný paleontologicko-sedimentární seminář (MG421S35A a MG422S42A),
který se koná

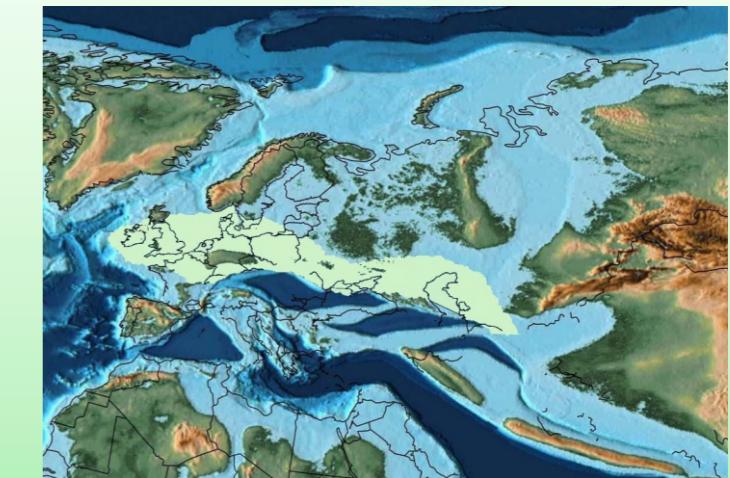
ve středu 26. října 2022 od 14:50 ve Velké paleontologické posluchárně



Reconstructing the Cretaceous Greenhouse



Prof. Andy S. Gale
University of Portsmouth, United Kingdom



The Cretaceous system is characterized by numerous events of global importance, including extinctions, oceanic anoxic events and especially by the extreme Greenhouse. These phenomena are accompanied by the shift and re-organizing biogeographical units, biotic changes and high temperatures in polar areas. The reconstructing the Cretaceous (super)Greenhouse is based on integrated data including palaeobiological, geochemical, palaeogeographical and sedimentological investigations.

