

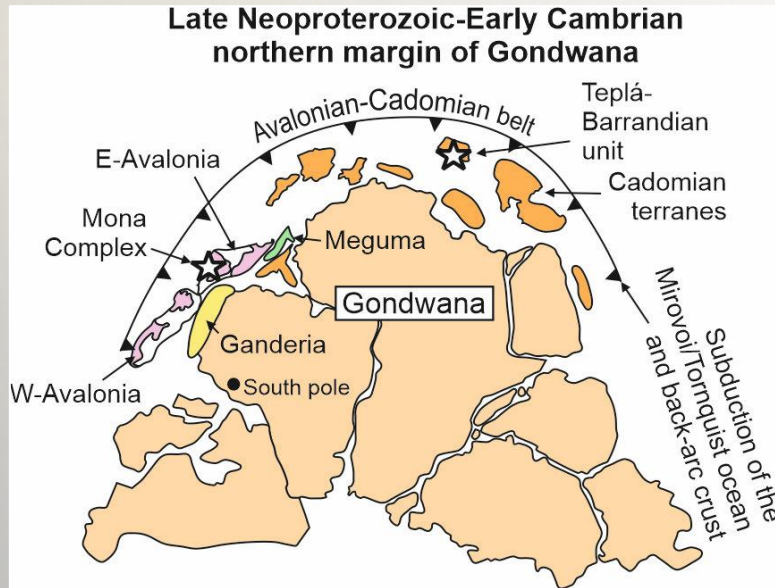
Ústav geochemie, mineralogie a nerostných zdrojů zve všechny zájemce
na **obhajobu disertační práce Mgr. Václava Santolíka**



ÚGMNZ
Ústav geochemie, mineralogie
a nerostných zdrojů

EVOLUTION OF THE PERI-GONDWANAN TERRANES AT THE NEOPROTEROZOIC -CAMBRIAN BOUNDARY BASED ON ELEMENT AND ISOTOPIC GEOCHEMISTRY AND GEOCHRONOLOGY

Supervisor: doc. Mgr. Lukáš Ackerman, Ph.D.



The thesis focuses on the Neoproterozoic–Cambrian evolution of the Avalonian–Cadomian accretionary orogen, specifically on two terranes: Teplá-Barrandian unit of the Bohemian Massif in Czechia (TBU) and the Mona Complex in Wales (MC). A new comprehensive model of arc evolution in the TBU is presented together with detailed reconstruction of sedimentary history of the Ocean Plate Stratigraphy preserved in the MC.



Přírodovědecká fakulta
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