

ÚSTAV GEOLOGIE A PALEONTOLOGIE přírodovědecké fakulty univerzity karlovy

zve všechny zájemce na obhajobu **disertační práce Mgr. Moniky Uhlířové**, která se koná ve středu **26. března 2025** od **10:00** v **Chlupáčově pracovně** Albertov 6, přízemí dveře P19A

Early evolution of land plants in the Silurian with special respect to the Prague Basin (Barrandian area, Czech Republic)

The thesis aims on the study of selected macrofossils of early land plants from the Silurian of the Prague Basin - a site with some of the oldest fossil evidence of terrestrial flora.

As a result, new characteristics of these plants were described, a new taxon was established and one taxon diagnosis was revised. The thesis also discusses the palaeoenvironmental conditions and adaptations of these plants, which enabled them to thrive in early terrestrial ecosystems.



