**Updating the correlation Miospores/Conodonts in upper and uppermost Famennian.**

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Proposals of boundaries for subdivision of the Famennian Stage into four Substages were made at the SDS meeting at Bologna (See SDS Newsletter 15, page 47-52: Streel *et al*, 1998). Miospore implications were given by Streel & Loboziak (1998, 2000). More recent updating of Famennian miospore-based biostratigraphy can be found in Streel 2009 and Higgs *et al*, 2013.

Recent emphasize on lithostratigraphic events as reliable markers (*Annulata* event, Hangenberg event) for Substage or Stage boundary suggests more accurate correlation with biostratigraphy. The Devonian part of the new conodont biozonation scheme across the Devonian/Carboniferous Boundary (DCB) proposed by Corradini *et al* (2016) and their conodont species FAD (First Appearance Datum) is used here to compare with miospore species FAD characteristic of subzone bases (interval zones in Higgs *et al*, 2013). The miospore species LAD (Last Appearance Datum) which underline a new DCB as proposed by Corradini *et al* (2016) is discussed in Streel (1996) and explained in Streel 2015 (Long abstract and poster).

Compared to the former scheme of Streel *et al* (1998), we propose (see figure enclosed) a rather short narrowing of the Uppermost Famennian and a more conspicuous narrowing of the Upper Famennian. (We recall here that miospore biostratigraphy of Middle and Lower Famennian are poorly known in West European area) (Streel & Loboziak, 2000)

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