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

Maurice Streel (Maurice.Streel @ulg.ac.be.) University of Liège, Geology Department, B18. B-4000 LIEGE1 (Sart Tilman) Belgium

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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