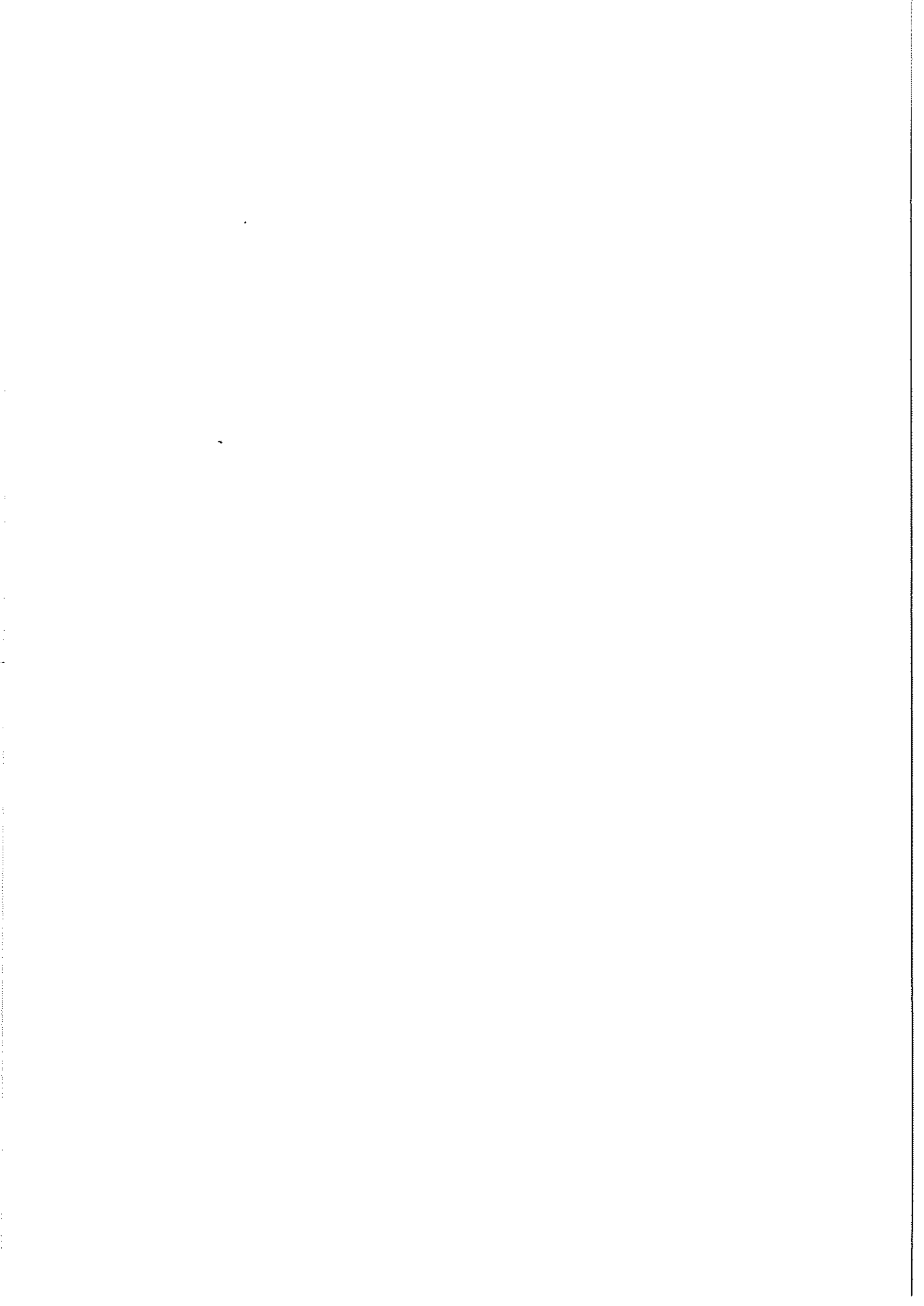


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DEVONIAN-CARBONIFEROUS BOUNDARY: LAST CALL FOR CANDIDATE STRATOTYPES

E. PAPROTH AND M. STREEL

Three localities have already been proposed as possible stratotypes for the Devonian-Carboniferous boundary. They are: *Berchogur* (Kazakhstan, USSR), *Hasselbachtal* (Rheinisches Schiefergebirge, Fed. Rep. Germany), and *Muhua* (Guizhou Province, China). The sections are described in Paproth & StreeL (eds.) 1984: The Devonian-Carboniferous Boundary; Courier Forsch.-Inst. Senckenberg, vol. 67. None of them seems to combine all the characters which are desirable in the stratotype for an international chronostratigraphical boundary. Hence additional proposals are welcomed.

Detailed *descriptions* are invited of *any section* of the Devonian-Carboniferous boundary beds which meet most of the criteria for a stratotype.

For general criteria see Hedberg (ed.) 1976: *International Stratigraphic Guide*, pp. 24-29 and 83-93. For special conditions see *Lethaia* (1980, vol. 13, p. 287), *Episodes* (1980, 3, p. 27), *Przeglad Geologiczny* (1980, no. 8, p. 438), or *Courier Forsch.-Inst. Senckenberg* (1984, vol. 67, pp. 5-9).

The exact description should include palaeontological, lithological and sedimentological attributes of the section, as well as references to the geological and palaeogeographical framework and accessibility of the locality.

Descriptions should be sent *before September 1st, 1987* to the Secretary of the Working Group on the Devonian-Carboniferous Boundary. Two members of the Working Group should have visited the locality.

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