



## IUGS Subcommission on Carboniferous Stratigraphy

Dr. R.H. Wagner, Chairman

Dr. W.H.C. Ramsbottom, Vice-Chairman

Dr. W.B. Saunders, Secretary

Dr. W.L. Manger, Associate Secretary

## Newsletter on Carboniferous Stratigraphy

Number 4 (July, 1983)

Report of the IUGS Subcommission on Carboniferous Stratigraphy	1
Program of SCCS Activities for X-ICC, Madrid, 1983	5
Report of <u>ad hoc</u> Committee for Selection of a Mid-Carboniferous Boundary	
PROPOSAL FOR INTERNATIONAL MID-CARBONIFEROUS BOUNDARY	6
SCCS Symposium - Possible Stratotype Sections for the Definition of a Mid-Carboniferous Boundary - X-ICC, Madrid	8
Abstracts of SCCS Boundary Symposium Papers	9
Report on Status of <u>Carboniferous of the World</u> volume	18
SCCS Working Group Reports	
Working Group of Westphalian A-C (Winkler-Prins)	20
Lower Stephanian Working Group (Wagner)	21
Working Group on the Dinantian of West and Central Europe (Paproth)	22
Local Stages for the Carboniferous System of Australia (Roberts)	23
Notice of Field and General Meeting of SCCS in Argentina, 1985	24
Announcement of Carboniferous-Permian Boundary Working Group	25
Announcement of Devonian-Carboniferous Working Group	25
Notice of field trips for 27th International Geological Congress - Moscow	25
List of International Union of Geological Sciences Publications	26
List of SCCS Publications and their availability	27
Address List Addendum	29

The Newsletter on Carboniferous Stratigraphy is distributed to both titular and corresponding members of S.C.C.S. free of charge. Other persons or institutions interested in receiving the Newsletter may subscribe at an annual fee of US \$ 5.00, to be paid to the editor, Dr. W. B. Saunders. If this moderate price causes any problems, please do not hesitate to contact the editor for some other solution such as an exchange.

Editor: Dr. W. Bruce Saunders  
Department of Geology  
Bryn Mawr College  
Bryn Mawr, Pennsylvania  
19010 United States

Associate Editor: Dr. Walter L. Manger  
Department of Geology  
University of Arkansas  
Fayetteville, Arkansas  
72701 United States

REPORT OF THE I.U.G.S. SUBCOMMISSION ON  
CARBONIFEROUS STRATIGRAPHY, 1982

Memberships and Officers

Effective 1st July 1982, Dr. R.H. Wagner, Vice-Chairman since 1980, became Chairman of the Subcommission for a two year term, succeeding Dr. W.H.C. Ramsbottom, who had been Chairman since 1980. Dr. Ramsbottom will be Vice-Chairman for the next two years. Also effective on this date, Dr. W.B. Saunders became Secretary of S.C.C.S., replacing Dr. C.F. Winkler-Prins, who has become Chairman of the Westphalian A-C Working Group. Dr. W.L. Manger has been elected the new Associate Secretary.

Five new titular members from the People's Republic of China have joined the Subcommission. They are:

- Prof. YANG Shipu (Wuhang Geol. College) Chairman of Working Group on the Lower Carboniferous of China;
- Dr. GAO Lianda (Chinese Acad. Geol. Sci., Beijing) Chairman of Working Group on the Middle Carboniferous of China;
- Prof. LI Xingxue (Nanjing Inst. Geol., Acad. Sinica) Chairman of Working Group on the Upper Carboniferous of China;
- Mr. YANG Xilu (Xian Inst. Geol. Exploration) Chairman of Working Group on the Carboniferous Coal-Measure units in China;
- Prof. GUO Hongzun (Changchun Geol. College) provisional Chairman of Working Group on the Carboniferous of the Tianshan-Hinggan region.

Dr. R.H. Lane has become a titular member of S.C.C.S., with his appointment as Chairman of a special Committee on the lower/middle Carboniferous Boundary, for the duration of the term of that Committee, which is to recommend a boundary horizon to the Subcommission at the Madrid meeting, September 1983.

Activities

Most activities of the Subcommission during 1982 have been directed towards the fast-approaching X International Carboniferous Congress to be held in Madrid during September 1983. The most important activity concerns the efforts of the Subcommission to formally select an internationally agreed-upon lower-middle Carboniferous boundary. An ad hoc committee was created in Leeds, in 1981, to evaluate the extensive biostratigraphic data available, and to develop a formal proposal for a boundary, to be presented at the X.I.C.C. in Madrid in 1983, where this recommendation will be voted upon by the S.C.C.S. Plans have been made to devote a substantial effort to this in Madrid, with a two-day general Symposium addressing possible boundary choices, important reference areas and potential stratotype locations.

