

# INTERNATIONAL SUBCOMMISSION ON JURASSIC STRATIGRAPHY

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## NEWSLETTER      No. 6

During the 26th International Geological Congress in Paris the regulär business meeting of the Subcommittee was held, as well as meetings of the three working groups. Furthermore the chairman and the secretary attended the meetings of the International Commission on Stratigraphy, the International Subcommittee on Stratigraphic Classification, and the International Subcommittee on Triassic Stratigraphy. - Short minutes are given below.

Just before the congress the projects worked out in cooperation with the convenors of the three working groups have been combined into one major project proposal and sent to the IGCP-Secretariat to be included in the International Geological Correlation Programme. - The full description of the project is enclosed to those, who were not present at the meeting in Paris.

The short title is: Correlation of Jurassic bioevents.

The full title is: Boreal-Mediterranean biozonation and correlation in the Jurassic system.

A. The meetings of the working groups were held at the sceduled time and according to the agenda given in our newsletter No.5. There were 10, 16 and 8 persons attending respectively the Lower, Middle, and Upper Jurassic Working Group meetings. Besides discussions and emphasizes of special problems (which will be referred to the members of the working groups by the convenors) it was stated that main parts of the project was dependent on financial support, why answer from the secretary of Unesco should be regarded first. It was decided to Start with the necessary preliminary part already now, i.e. establishing of the local (infrabasinal) correlation tables on as many fossil groups as possible, but based on the present knowledge. Also lithostratigraphic units shall be worked in the tables if possible.

As a basis for this first Step the convenors will create a uniform formular for the tables. As a further base the chair-

man and the secretary will publish the present Status of the Standard chronostratigraphic subdivision (series and stages) of the Jurassic.

This first step shall be complete at the end of July 1981. At a meeting in autumn 1981 we hope to discuss and refine the results. The final compilation shall serve as a basis for the 2nd step concerning interbasinal correlation problems.

- B. At the business meeting the following colleagues were present: du Dresnay (member), R. Enay (member), O. Michelsen (secretary), G. R. Stevens (member), V. A. Vakhrameev (member), A. Zeiss (chairman), J.E. Muller (substituting H.E. Tipper), R. Mouterde (correspondent), N. Hughes (guest), T. Birkelund (Int. Subc. on Cretaceous Strat.), and J. Remane (Working Gr. on Jurassic-Cretaceous boundary).

#### Minutes of the meeting

##### 1) Election of members:

On our questionnaire (newsletter No. 4) 10 members and 4 correspondents answered positively to be reelected, - and 1 member (Sato) refused. Those who did not answer we proposed reelected this time, but we hope this will not be their future style of activity! Furthermore, we proposed Mouterde (France) and Volkheimer (South America) as members, and Sequeiros (Spain), da Rocka (Portugal), Elias (Zcheckoslovakia), Avram (Rumania), Westerman (Canada), Zackarov (USSR), and Thomson (England) as correspondents. - The voting was 6 in favor and 0 against. For reelection of the chairman and the secretary there was 6 votes in favor and 0 against.

A list of members and correspondents is given as enclosure No. 1 in the present Newsletter.

##### 2) Report on the activities in the first period:

The chairman shortly reviewed the constitution of the new Subcommittee in 1977/78, following the Statement given by the Commission at the Sidney meeting (1976) that the Subcommittee did not further exist.

Further on he reported on the actions which have lead to establishment of the three working groups, and to creation of the research project mentioned above.

The secretary talked about communication problems. Every-

body receiving our newsletters etc. was asked to circulate those information to interested colleagues as we can only send it to members, correspondents, and convenors. Furthermore there has been a lack of response to us from the members, e.g. on the List of Jurassic Workers. Is it useful or not? We know that there are lot of gaps in it, but nobody has given supplementary information until now. The members present at the meeting appreciated the list, but it was also mentioned that somebody may not have received it. - Please write to the secretary if that is the case. Please help us to complete the list.

At the meeting with convenors in Frankfurt (March 1979, cf. Newsletter No. 3) it was decided that this business meeting should vote on the position of the stage Aalenian. With 6 votes in favor and 0 against the business meeting decided to place Aalenian as the lowermost stage of the Middle Jurassic. Also other attending persons had no objections against the vote.

3) Presentation of the research Programme:

A copy of the final application to the IGCP-Programme was presented.

4) Report from the Working Group meetings:

Referred above (part A).

5) Discussion of activities in the next period and

6) Conclusion:

The research activities have already been dealt with above.

What concerns the international, global, activities everybody agreed on that Europe seems over-represented for the moment, but it was also stated that correlation Problems within Europe have to be solved first.

Corning meetings: A meeting concerning the local correlation tables will be held in the autumn 1981 (see above). - Next meeting of the Subcommittee is planned to be in 1982 in connection with a field meeting, and probably including short reports and a discussion on the progress of the research project.

We thank for all activity during the last two years and wellcome all members and correspondents to the next 4 year period and hope for increasing activity and international cooperation to solve the open problems of the Jurassic System.

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## ENCLOSURE 1 for Newsletter No. 6

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