

# **ANNUAL REPORT OF THE CIAM SPACE MODELS SUBCOMMITTEE ACTIVITY FOR 2008**

**By Srdjan D. Pelagic, dipl.ing.**  
Space Models S/C Chairman

CIAM Space Models Subcommittee consisted of 18 members, all from different countries, in 2008. Subcommittee work was organized through many communications by Internet, which was very intensive in the first part of the year because it was organized general revision of the rules. There were 21 proposals for rules changes submitted to the CIAM Plenary meeting of which 14 were approved, 2 withdrawn and 5 returned to SC for further consideration. It was the greatest rule changes from 2000 and a remarkable improvement of the rules.

The most important changes related increased maximum weight of the models (scale models) from 1 to 1,5 kg and increase of propellant weight in model engines from 125 to 200 grams, which shall ensure more sophisticated models with improved flight characteristics and safer flights. Remarkable changes were introduced in changing landing areas of RC rocket gliders from rectangles to circles and better precise landing points allocation. Also important was introduction of a new provisional class S6A/P, which shall increase dynamic of competitions.

The SAPPHIRE, Space Models Development program was reinstated and gave first results in developing basic rules for electronic altitude measurements and other programs for SM improvement. Several tests for e-measurement of altitudes were performed in different countries.

In competition activity there were the following activities:

- a) It was organized 17<sup>th</sup> World Spacemodelling Championships for Seniors and Juniors in Spain, organized for the first time by two ladies at top positions – Esther Roura and her mother Neuss Misse. It was also the first World SM Championships organized ever in West European countries. It was conducted in five classes and as the back-up activity was World Cup event Lleida Cup only in class S7, which was for the first time not included in regular program. In spite of different organisational problems this championships was a very important step in spacemodelling activities and the organizers deserve thanks for their hard work, devotion and great hospitality.
- b) Space Models World Cup season with 29 competitions scheduled in 18 countries at 4 continents and participation of more than 1000 sportsmen from 24 countries was a real breakthrough in this kind of competitions. A successful come back of spacemodellers from Bulgaria after 14 years, who were among the best spacemodellers some 20 years ago and organizers of 2 WChs in 1978 and 1985 was also one of the positive moments. There were flown about 6000 competition flights.
- c) There was also one successful record attempt in Class S3A- parachute duration by Zivan Josipovic (Serbia) tried at the 30<sup>th</sup> Ljubljana Cup, the oldest continuously organized spacemodelling event. ARK Komarov from Ljubljana and its president Joze Cuden were for such a devotion to spacemodelling awarded with FAI Honorary Group Diploma and FAI Paul Tissandier Diploma respectively.

Also as usually there was prepared a draft Contest SM Calendar for 2009, which was fully coordinated and which contained 12<sup>th</sup> European SM Championships to be held in Serbia and 26 World Cups.

The most important plans for 2009 is to have successful World Cup events in America and Asia and to continue work on attraction spacemodelling people to the CIAM events from Australia, South Africa and South America. Also a team from India reported its willingness to enter FAI SM events next year. During the winter a new program for juniors shall be developed and intensified communication between spacemodelling groups from different nations..

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Srdjan D. Pelagic, dipl.ing.  
CIAM Space Models S/C Chairman