

ANNUAL REPORT ON THE CIAM SPACE MODELS SUBCOMMITTEE ACTIVITY IN 2015

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CIAM Space Models Subcommittee (SM SC) was composed of 22 members in 2015, all from different countries from four continents (America, Asia, Australia and Europe). There were no SM SC meetings in the 2015, but there was an intensive email correspondence on introduction of new technologies in spacemodelling. However, old habits still prevail and wishes to fly with small and very light models in duration classes is very difficult to change. SM SC continues to work on approaching of spacemodelling to CIAM mainstream.

Important achievements in spacemodelling in 2015 were:

1) 2015 FAI European Championships for Space Models for Seniors and Juniors were held in Lviv (Ukraine) from 21st to 28th August, 2015. They were very successful. Participated NAC senior teams from 12 countries from Europe and a team from the USA (unofficially). There were also 6 junior teams. The organizers have set up a new standard in presentation of SM events and results by on-line presentation of it on Internet, which contributed very much to interest of public and media for spacemodelling.

2) SM World Cup was also successful. There were 20 events organized by 13 countries at three continents (America, Asia and Europe) with participation of sportsmen from 22 countries. Total number of sportsmen was 1288 and number of competition flights was 6223. It was noticed an increase in number of participants of 25,17% and in number of contests of 13,95%. There was noticed an overall progress in this kind of competition, which is confirmed by remarkably increased participation in all classes, which ranges from 11,71% in class S7 to 31,25% in class S9A.

3) Open International – non World Cup events were organized in non-World Cup classes as back-up events of several World Cups to encourage space modelers to contribute to versatility of this sport. These were S1B(altitude), S3A (parachute duration) and S8D (RC duration rocket-glidern).

4) Future SM SC activities shall be oriented in finding its “main-stream” in 21st century. Therefore the SAPHIRE SMDevelopment Program shall gather experts from many countries to approach new technologies to SM and to attract public and media. One of the goals is to re-enter WAG program in next several years. It is necessary to encourage SM people to use more onboard electronic devices.

A first big step forward is cooperation with the EDIC (Electronic Devices in Competitions) through EDIC SM Work Group in which participated well known spacemodellers Arthur Barber (USA) and Joze Cuden (SLO). With Paul Newell (UK) as the WG president they have completed an EDIC document on electronic altimeters, which shall be used as the CIAM standard for such kind of electronic equipment.

5) Needs for well educated coaches and competent judges is also present. An international teaching program for all levels of education would be necessary and also some organized refreshment of knowledge of judges in summer camps or in similar conditions.

6) It is necessary to simplify the rules and to decrease physical load and stress in Category 1 events. These events take too much time during the day and in overall duration. It is necessary to make more time for communication between modelers from different countries, which shall contribute to development and improvement of this activity.

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