

APPENDIX V

Form for NBO description and IBO team selection procedure

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| 1. Country | Czech Republic |
| 2. Name | Czech Biology Olympiad, BiO |
| 3. Established | 1966 |
| 4. Logo | The same as IBO |
| 5. Posters | - |
| 6. Website URL | www.biologickaolympiada.cz |
| 7. Olympiad promotion (among schools, teachers, press, ...) | Long tradition makes BiO well known among students and teachers. The materials are send to directors of all schools in Czech republic. Most of them attend the competition. There is not press and other media promotion of local BiO. Only national competition gets some coverage. |
| 8. Organization structure, categories and rounds | We have categories A, B, C, and D for last 8 years of education. A: 7-8, B: 5-6, C: 3-4, D: 1-2). Students can start with the category D in the age of 13 and finish A as 19-20 years old. Younger ones can enter the higher category, but not in the other one. For B, C, D categories we have 2 rounds: school and regional one. There is national competition only for the higher category A. Each year has one topic. We write a ca. 100 page booklet about this to ask more advanced questions for categories A and B. |
| 9. Tests | Practical part, theoretical test, identification of animal and plant species. National competition level A also terrain practical part. Theoretical tests are multiple choice with 2 possible right answers (50 questions). All subjects of biology are proportionally covered, including biosystematics, ecology, evolution and ethology. |
| 10. Student training | There are summer camps for the best 3 from the regional competitions – levels A, B, C (second half of july). For the IBO (selection is joined with training) there are two 6 day courses with testing in the middle of May at the Charles University and South Bohemian University. |
| 11. Study materials | Every year is thematized. There is a ca 100 pages booklet, written by the BiO organizers, send to all relevant secondary schools. Electronic versions are present on line at www.biologickaolympiada.cz |
| 12. Awarding of students, prizes | Reasonable awarding is accompanied with the top category A. The main sponsor is Olympus, minor local ones. The competition rotates top secondary schools in Czech Republic.. |
| 13. Media coverage | Very limited: biology is not soccer. Some local newspaper and radio. |
| 14. Financial support / resources | Major support is from Ministry of Education, Youth and Sport. Some support (training camps) of Charles University and South Bohemian University. |
| 15. Support of Min. of Education | Money, salary for one person, organizing all biology related competition. |

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| 16. National Competition Rules | Age limits for competitors are not strict. You can be younger than your category (not older) attending higher class. All regional rounds take place on the same day. National competition level A attend 2 tests from the regional ones. | |
| 17. Selection procedure for IBO competition | During preparation in the middle of may. Out of ca. 3000 students attending school rounds ca 350 attend regional competitions → 30 best go for the national competition. The 8 best go for the selection. They perform small tests every day and a big final testing. There is involvement of values. National competition, day test, final test 1:1:1 | |
| 18. National committee (presidents by periods) | The same president Jan Farkac for the last 10 years. National committee has 3 vice presidents: one for IBO, one for A+B categories and one for the categories C+D. Each region has coordinators. | |
| 19. Working groups | Two working groups: for the A+B categories and for the C+D categories. The age averages for A+B categorie about 25 years and is composed of BiO (IBO) participants. | |
| 20. Participating in IBO, observer, participant, organizer | Participates in the IBO from the beginning | |
| 21. IBO coordinator (name address, email) | Jan Cerny Dept of Cellular Biology Charles University, Faculty of Natural Science Vinicna 7, Prague, 12000 | |
| 22. Statistics over the years | Done for the Ministry of Education for at last 10 years. | |
| 23. Standard school year | From: 1 september | To: 30 june |
| Biology hours/week (common for students going for the NBO) | Minimum: 1 hr/wk | Maximum: 2 hr2/wk |
| 24. References | | |