THE UKRAINE WESTERN SUPER REGION

(Ivano-Frankivsk Region, Lviv Region, Rivne Region, Volyn Region, Zakarpattia Region):

Site: Lviv National University, Lviv (www.lnu.edu.ua)

Teams: 39

Institutions: 19

Cities: 8

The problem set consisted of 2 tasks of different complexity levels. There were no appeals concerning the conditions or test objectives from the teams during the Contests and after their completion.

The distribution of solved/unsolved tasks is shown in the Table W1.

Table W1.

Task\#Try\#Success	Α	В	С	D	Е	F	G	Η	Ι	J	K	L
Total:	64	88	22	11	81	0	22	44	274	36	0	29
Success:	12	8	3	5	32	0	6	2	21	20	0	3
%:	19%	9%	14%	45%	40%	-	27%	5%	8%	56%	-	10%

The region level (distribution of quantity of tasks solved) is shown in the Table W2.

Table W2.

#Problems\#Teams	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	Total
WESTERN	0	0	0	0	0	2	1	0	0	2	3	3	4	0	8	16	39

The winners of Ukraine Western contest are in the Table W3:

Table W3

Rank	Team	University	Solved	Time
1	UzhNU_KSUV*	Uzhgorod National University	10	771
2	LNU Jackals	Lviv National University	10	953
3	LNU_XXL	Lviv National University	9	1189
4	NULP_Phoenix	National University Lviv Politecnic	6	685
5	UzhNU_Auturismo	Uzhgorod National University	6	733
6	UCUlele	Ukrainian Catholic University	5	453
7	UzhNU_MaybeEasyWin	Uzhgorod National University	5	733

The problem set was too difficult for the skill level of many participants of the AUCPC second stage. Only 5 teams (12%) solved half or more than half tasks.

Rank	Team	University	Solved	Time
1	s_Uzh_Hutsuls	Uzhgorod School	7	1103
2	s_Uzh_The_electric_pancakes	Uzhgorod School	4	433
3	s_[bin]Array	Yavoriv School #2 Lviv Region	3	517

We are grateful to our sponsors, which have made this contest unforgettable. This year we had three companies providing gifts for all participants and prizes for winners: Abto Software(<u>https://www.abtosoftware.com/</u>), Sigma Software(<u>https://sigma.software</u>), GlobalLogic(<u>https://www.globallogic.com/ua/</u>) and DataArt(<u>https://dataart.ua/</u>)

Before contest each contestant received a notebook, a pen, a chocolate bar and a bottle of mineral water from company Sigma Software.

Our sponsors have awarded the teams that won the one first, three second and three third places.

Accomodation was organized in different Lviv hostels located nearby LNU premises.