

The 2015 All-Ukrainian Western Contest report

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The 2015 AUCPC Ukraine Western Contest took place on April, 25, 2015. This year **112** teams from **17** universities and institutes of **six** western Ukrainian regions have participated in the contest.

The participating regions of the west of Ukraine were: Ivano-Frankivsk, Lviv, Rivne, Ternopil, Transcarpathia, Volyn.

We are grateful to our sponsors, which have made this contest unforgettable. This year sponsors of the Western-Ukrainian Contest are:



The contest for the west of Ukraine was conducted with the help of [e-judge system](#), with the reserve remote server situated in Lviv, at the Ivan Franko National University of Lviv. The primary server situated in Lviv was not used due to technical reasons.

According to the [reservations](#), the distribution of teams on sites was as follows:

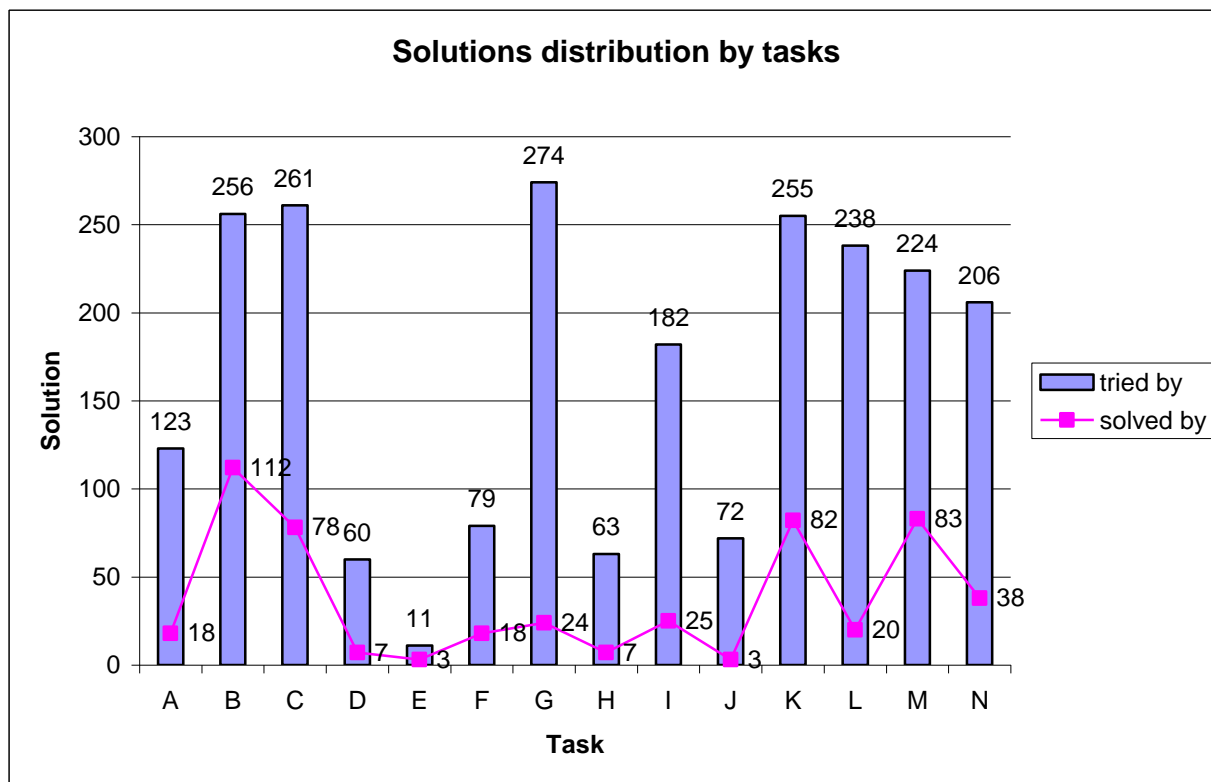
Ivano-Frankivsk	6 teams
Lviv (LNU)	24 teams
Lviv (NULP)	30 teams
Rivne	15 teams
Ternopil	27 team
Transcarpathia	9 teams
Volyn	11 teams

The set of tasks for all sites was the same. It can be found [here](#).

The scoreboard indicating the current standings of teams was maintained by ejudge system, and can be found [here](#).

The distribution of correct solutions of contest tasks across Ukraine Western Contest this year is as follows (see in tabular and in graph forms):

Task	A	B	C	D	E	F	G	H	I	J	K	L	M	N
Tried by	123	256	261	60	11	79	274	63	182	72	255	238	224	206
Solved by	18	112	78	7	3	18	24	7	25	3	82	20	83	38
%	15%	44%	30%	12%	27%	23%	9%	11%	14%	4%	32%	8%	37%	18%



The lists of teams together with their results is described below (separated by sites).

1) Ivano-Frankivsk : Ivano-Frankivsk National Technical University of Oil and Gas

Place	Absolute place	Team	Institution	Tasks solved	Total time
1	8	PNU_afof32	Vasyl Stefanyk Precarpathian National University	11	1078
2	22	IFNTU_!goto	Ivano-Frankivsk National Technical University of Oil and Gas	7	1086
3	26	PNU_i4	Vasyl Stefanyk Precarpathian National University	7	1201
4	82	PNU-ki-21	Vasyl Stefanyk Precarpathian National University	3	739
5	108	PNU-ki-31	Vasyl Stefanyk Precarpathian National University	1	214
	114	PNU Alpha Squad	Vasyl Stefanyk Precarpathian National University	0	0

2) Lviv (LNU) : Ivan Franko National University of Lviv

Place	Absolute place	Team	Institution	Tasks solved	Total time
1	1	LNU Penguins	Ivan Franko National University of Lviv	14	546
2	2	LNU Seals	Ivan Franko National University of Lviv	14	1224
3	4	LNU 47%vol	Ivan Franko National University of Lviv	13	1540
4	5	LNU VVT	Ivan Franko National University of Lviv	12	726
5	13	LNU LogyCode	Ivan Franko National University of Lviv	9	1174
6	15	LNU_SaloTeam	Ivan Franko National University of Lviv	8	950
7	21	LNU_Guuka	Ivan Franko National University of Lviv	7	1082
8	30	LNMU_esculap	Danylo Halutskyi National Medical University of Lviv	5	246
9	38	LNU_GCCre8ors	Ivan Franko National University of Lviv	5	793
10	44	NFUU_Veterans	National Forestry University of Ukraine	4	264
11	45	LNU_Engine	Ivan Franko National University of Lviv	4	562
12	63	NFUU_C_Dev	National Forestry University of Ukraine	4	744
13	67	LNU_supaTeam	Ivan Franko National University of Lviv	4	1301
14	72	LNU_1Code1Love	Ivan Franko National University of Lviv	3	229
15	90	NFUU_Hero	National Forestry University of Ukraine	2	262
16	95	LNU_ELITE	Ivan Franko National University of Lviv	2	399
17	96	LNU_BEMS	Ivan Franko National University of Lviv	2	443
18	106	NFUU_Forest	National Forestry University of Ukraine	1	155
19	107	LNU PMP United	Ivan Franko National University of Lviv	1	176

	NFUU_Computer_Madness	National Forestry University of Ukraine	0	0
	NFUU_SWC	National Forestry University of Ukraine	0	0

3) Lviv (NULP) : Lviv Polytechnic National University

Place	Absolute place	Team	Institution	Tasks solved	Total time
1	10	NULP_PRIME	Lviv Polytechnic National University	10	848
2	14	NULP_Nerdasaurus	Lviv Polytechnic National University	8	711
3	19	NULP_PAY	Lviv Polytechnic National University	7	965
4	20	NULP_R&M's	Lviv Polytechnic National University	7	1051
5	25	NULP_Helvete	Lviv Polytechnic National University	7	1185
6	34	NULP_[e] team	Lviv Polytechnic National University	5	507
7	35	NULP_New_Project	Lviv Polytechnic National University	5	523
8	36	NULP_R2-D2	Lviv Polytechnic National University	5	529
9	37	NULP_SUDOERS	Lviv Polytechnic National University	5	661
10	39	NULP_qwerty569	Lviv Polytechnic National University	5	809
11	40	NULP_Need More Sleep	Lviv Polytechnic National University	5	1206
12	41	NULP_Trojan	Lviv Polytechnic National University	4	100
13	46	NULP_No Enterprise, Please	Lviv Polytechnic National University	4	350
14	47	NULP_Red Hot Chilly Penguins	Lviv Polytechnic National University	4	377
15	51	NULP_OBJECT	Lviv Polytechnic National University	4	482
16	56	NULP_Chubbchubbs	Lviv Polytechnic National University	4	558
17	59	NULP_110010 Sharps Of NUB	Lviv Polytechnic National University	4	574
18	60	NULP_OLNS	Lviv Polytechnic National University	4	642
19	65	NULP_pepelaz	Lviv Polytechnic National University	4	936
20	66	NULP_Natus Vincere	Lviv Polytechnic National University	4	981
21	68	NULP_3*random(10)	Lviv Polytechnic National University	4	1388
22	69	NULP_kykyClan	Lviv Polytechnic National University	3	140
23	75	NULP_KPHP	Lviv Polytechnic National University	3	469
24	77	NULP_StoK	Lviv Polytechnic National University	3	478
25	80	NULP_GodsofSuccess	Lviv Polytechnic National University	3	716
26	89	NULP_TrioProg	Lviv Polytechnic National University	2	250
27	97	NULP_ASM	Lviv Polytechnic National University	2	468
28	98	NULP_CPU	Lviv Polytechnic National University	2	482

4) Rivne : Rivne State Humanities University

Place	Absolute place	Team	Institution	Tasks solved	Total time
1	16	NUWM_Stream	National University of Water Management and Natural Resources Application	8	1075
2	18	ExcEpt!On	Rivne State Humanities University	7	300
3	24	NUWM_GC	National University of Water Management and Natural Resources Application	7	1125
4	31	NUWM_Sky	National University of Water Management and Natural Resources Application	5	469
5	32	NUWM_Brain_Storm	National University of Water Management and Natural Resources Application	5	482
6	33	MEGU2015	acad. Stepan Demyanchuk International Economics Humanity University	5	495
7	45	NUWM_Engine	National University of Water Management and Natural Resources Application	4	305
8	50	rshu_I11	Rivne State Humanities University	4	476
9	53	Extraordinary_name	Rivne State Humanities University	4	530
10	55	rshu_the_best	Rivne State Humanities University	4	550
11	58	rshu_I12	Rivne State Humanities University	4	564
12	78	NUWM_Zora	National University of Water Management and Natural Resources Application	3	496
13	93	ROSHENKY	Rivne State Humanities University	2	386
14	94	NUWM_Programninja	National University of Water Management and Natural Resources Application	2	397
15	109	NUWM_Transistor	National University of Water Management and Natural Resources Application	1	232

5) Ternopil : Ternopil Ivan Pul'uj National Technical University

Place	Absolute place	Team	Institution	Tasks solved	Total time
1	17	TNTU_HollyShift	Ternopil Ivan Pul'uj National Technical University	8	1160
2	23	TNPU_StackOverflow	Ternopil Volodymyr Hnatyuk Pedagogy University	7	1090
3	28	FCIT_TNEU#2	Ternopil National Economics University	6	718
4	42	FCIT_TNEU	Ternopil National Economics University	4	170
5	48	TNTU_qwerty	Ternopil Ivan Pul'uj National Technical University	4	395
6	52	TNTUGK_Svetik	Ternopil Ivan Pul'uj National Technical University	4	527
7	54	TNTU::IamCoder	Ternopil Ivan Pul'uj National Technical University	4	548
8	61	TNTUGK_Dagda	Ternopil Ivan Pul'uj National Technical University	4	692
9	62	TNTU_Je'daiis	Ternopil Ivan Pul'uj National Technical University	4	705
10	73	TNTU_SoftwareSlayers	Ternopil Ivan Pul'uj National Technical University	3	294
11	74	TCTNTU_Portal	Ternopil Ivan Pul'uj National Technical University	3	359
12	75	TNTU_computer_engineers	Ternopil Ivan Pul'uj National Technical University	3	456
13	83	TNTU::BreakingCode	Ternopil Ivan Pul'uj National Technical University	2	54
14	84	BATI_oblik	Berezhany Agrotechnical Institute	2	128
15	85	TNTUGK_Vlad	Ternopil Ivan Pul'uj National Technical University	2	201
16	86	TNPU_StackUnderflow	Ternopil Volodymyr Hnatyuk Pedagogy University	2	212
17	87	TNTU_#include	Ternopil Ivan Pul'uj National Technical University	2	213
18	88	TNPU_StackTrace	Ternopil Volodymyr Hnatyuk Pedagogy University	2	236
19	91	TNTU_Wolverine	Ternopil Ivan Pul'uj National Technical University	2	271
20	92	TNTUGK_team	Ternopil Ivan Pul'uj National Technical University	2	335
21	100	TNTU::Energy	Ternopil Ivan Pul'uj National Technical University	1	7
22	101	TNTU::WritingBad	Ternopil Ivan Pul'uj National Technical University	1	13
23	102	TNTU_Asinus	Ternopil Ivan Pul'uj National Technical University	1	26
24	103	TCTNTU_Skype	Ternopil Ivan Pul'uj National Technical University	1	29
25	111	TNTUGK_Seva	Ternopil Ivan Pul'uj National Technical University	1	402
26	113	TNEU::KSM_Team	Ternopil National Economics University	1	481

6) Uzhgorod (Transcarpathia region) : Uzhgorod National University

Place	Absolute place	Team	Institution	Tasks solved	Total time
1	3	Uzhnu_Brainiacs	Uzhgorod National University	13	523
2	6	UzhNU_Eagles	Uzhgorod National University	12	1125
3	7	Uzhnu_Beavers	Uzhgorod National University	11	574
4	9	Uzhnu_Ten_vegetables	Uzhgorod National University	10	346
5	27	UzhNU_Hamsters	Uzhgorod National University	6	688
6	49	UzhNU_Room157	Uzhgorod National University	4	441
7	71	UzhNU_Binaries	Uzhgorod National University	3	218
8	79	UzhNU_NameLess	Uzhgorod National University	3	503
9	105	UzhNU_Eltacto	Uzhgorod National University	1	69

7) Lutsk (Volyn region) : Lutsk National Technical University

Place	Absolute place	Team	Institution	Tasks solved	Total time
1	11	EENU_EVEREST1	Lesya Ukrainka Eastern European National University	10	861
2	12	LutskNTU Lannisters	Lutsk National Technical University	9	1100
3	29	LNTU_Venceremos	Lutsk National Technical University	6	1048
4	43	EENU_EVEREST3	Lesya Ukrainka Eastern European National University	4	217
5	64	LNTU_Hope	Lutsk National Technical University	4	845
6	70	LutskNTU wheel	Lutsk National Technical University	3	199
7	81	EENU_EVEREST2	Lesya Ukrainka Eastern European National University	3	718
8	99	LNTU_Titanic	Lutsk National Technical University	2	519
9	104	LutskNTU_KSM2	Lutsk National Technical University	1	30
10	110	LNTU_Fly	Lutsk National Technical University	1	237
11	112	LNTU_Win	Lutsk National Technical University	1	476

The absolute results for the 2015 AUCPC Ukraine Southern Contest are as follows:

Absolute place	Team	Institution	Tasks solved	Total time
1	LNU Penguins	Ivan Franko National University of Lviv	14	546
2	LNU Seals	Ivan Franko National University of Lviv	14	1224
3	Uzhnu_Brainiacs	Uzhgorod National University	13	523

Finally, the program of the contest was as follows:

Date/time	Action
April, 25, 9-00 – 9-25	Teams registration
April, 25, 9-25 – 9-45	Sortition
April, 25, 10-00 – 15-00	Main contest
April, 25, 15-05 – 15-55	Lunch + tasks solution discussion
April, 25, 16-00 – 17-00	Awarding procedure

Our coordinators deserve special awards for their efforts. We would like to thank all of them for their hard work to bring the contest at its full light.

This year coordinators are:

- 1) Ivano-Frankivsk site: **Igor Bronovskyy** Ivano-Frankivsk National Technical University of Oil and Gas
- 2) Lviv (LNU) site: **Sergii Iaroshko** Ivan Franko National University of Lviv
- 3) Lviv (NULP) site: **Yurii Tsymbal** Lviv Polytechnic National University
- 4) Rivne site: **Volodymyr Syasky** Rivne State Humanities University
- 5) Ternopil site: **Dmytro Mukhalyk** Ternopil Ivan Pul'uj National Technical University
- 6) Uzhgorod site (Transcarpathia region): **Oleksandr Mitsa** Uzhgorod National University
- 7) Lutsk site (Volyn region): **Roman Hrudetsky** Lutsk National Technical University