Dear Presidential Board members.

The present proposal is prepared based on the analysis of the results of the Dresden Chess Olympiad carried out by Mr. Eduard Dubov, Ph.D. in Mathematics

The teams from 151 countries plus 3 teams from Germany. Total 154. Let's carefully the results of 23 teams, among them the middle coefficient is more than 2600.

## TABLE 1

This table is divided into three parts -1. N23 for N23, i.e. how they played against each other. 2 – how they played with N24 until N 40( N40 – is Iran), 3 – al the rest. These 23 teams played 253 matches, from them 63 were between themselves, 53 matches with the  $2^{nd}$  group and 74 – with the  $3^{rd}$  group (and playing with this group, won 139 team points out of 148, i.e. 94%), and normal points 229 out of 296 (77, 4%).

Let's now look at table 2 where 11 strongest teams on the Olympiad's results are represented. How many teams (and how many times) played with the teams of the 3<sup>rd</sup> group? Russia – none, Ukraine, Azerbaijan, China – once, Armenia - twice and the rest – from 3 to 5. Record belongs to the US team, in one of the rounds they had as an opponent team N 131, with an average elo of 1937. Therefore an expected result – USA won 4:0, and also did not sweat playing with this level of chess players.

Attentive study of table 2 allows us to come to a conclusion that the formula of the Olympiad is not correct. The teams should be put in approximately equal conditions – there should be no "oasis" for any one.

## Proposals to the FIDE Presidential Board.

All participants of the open section of the Olympiad are divided into three groups according to the ratings:

- 1 1 40
- 2 41 80
- 3-81 to the end.

The competition takes place in these three groups. Awards. 1<sup>st</sup> group – big medals for places 1-3. 2<sup>nd</sup> group – middle medals for places 41-43. in the 3<sup>rd</sup> group – small medals for places 81-83.

Besides, on the results of the group tournaments, 5 teams will go down or up to the respective groups. For example, based on this Olympiad's results Montenegro (N42), Canada (N48), Finland (N52), Estonia (N51) and Turkey (N50) would go up to the first group, and Argentina (N31), Moldova (N36), Philippines (N38), Uzbekistan (N33), Switzerland (N36) and FYROM (N39) would go down to a lower group.

The competitions in the groups will considerally decrease one of the most important indicators in a just form of a competition – average rating of the opponents. Now among the top 11 teams we have a difference of 116 points (Ukraine and Vietnam). This is not acceptable: 17 team points in the tournament with rating of 2636, 3 and 16 points of Vietnam in a tournament with average rating 2519,6. In personal points – only 25, 5 points of Ukraine and Vietnam has 29.

## Advantages of this proposal:

- All the teams shall be in more or less equal conditions vis-à-vis strength of the opponents.
- There is no need in an accelerated pairings.
  The sporting interest shall be kept for the majority of the teams (for the right to remain in a stronger group, for the right to move to a stronger group), it is not a secret, that now many teams in the equator of the Olympiad lose any tournament motivation.

		2756	2714	$\frac{2709}{2692}$	2691	2682	$\frac{2677}{2673}$	2647	2634	2631 2629	2625	$\frac{2618}{2611}$	$\frac{2611}{2609}$	2609	2602	2587	2585 2585	2583	2576	2572	$\frac{2557}{2555}$	2548	2539	2525	2524 2523	2522	$\frac{2521}{2521}$	2520	2512	2500 2498	2497	2496	52 54 52 54 52 54 53 65	2486	2475	2460	2444	2441	2423	2415 2408	2379	2372	$\frac{2370}{2364}$	2362	2358	2346	2340 2332	2332	2321	2313	2256	2228	2210	2203
Дрезд	ден 2008	1 2	2 3	4 5	6 7	8	9 10	11 1	2 13	14 15	16	7 18	19 20	21 27	23 2	4 25	26 27	28 2	9 30 3	1 32	33 34	35 30	373	8 39	40 41	42 4	43 44	45	46 4	47 48	3 49	50 5	51 52	53 5	4 55	57 5	8 59	60 6	1 63	65 66	5 70	71	72 73	74	75	78 7	9 80	81	84 8	37 9:	1 101	103 1	06 10	09 131
2756	1 Россия	1	1 1				1,5 2,5		- 1 - 1		3,5			2,5	П			3,5				2,																																
2729	2 Украина	2,5	2	2,5			2 0,5					2,5		2,	5								2,5																				4											
2714	3 Китай	2	2		3	1	1,5			2,5	5 :	2,5	1,5		3								2 2	,5 4					2,5																									
2709	4 Азербайджан				2,	5 1	1,5 3			2			3 2	1,:	5 2	,5 3								4							4																							
	5 Венгрия	1	.5				1,5		Ш	3	2	3,5			2,5							3			2	Ш	3 3										2,5									$\perp$	$\perp$	Ш		$\perp$		Ш	$\perp$	'
2691	6 Болгария							1	1	1,5					2			3,5	2,5		3				1,5									4							3,5				3						4			
2690	7 Франция		1 :	1,5			0,5		2,5					3 2,	1	3	2								3	2																			4	$\perp$	$\perp$	Ш		$\perp$		Ш	$\perp$	'
2682	8 Израиль	1	,5			2	2,5	2,5	3				2,5						2,5	3,5		2				3,5	2				2,5																							
2677	9 Армения	2,5	2 2,5 2	2,5	3,	51,5							2,5	3			3										4																4											
2673	10 США	1,53	2 2,5 2	2,5				2,5	3,5		2,5						2											2,5																					3,5					4
2647	11 Германия		2			1,5	1,5	2,	,5	2,5				2	Ш			3				2,5							3,5														3,5											
	12 Испания	2			3	1		1,5							2			2,	5				:	3					3	3,5					3									3				3						
2634	13 Индия	1,5	Ш		1,:	5	0,5					3			Ш	3		2 2,	5 3											2,5	5			3	3															3,5	5			
2631	14 Румыния			1	2,5			1,5				,5		1,:	5		2,5		2	,5		3,5		2,5							3,5																						3	
2629	15 Англия	1	1,5	2								2,5	2			2				3			3				2,5	5				2,5																					Δ	1
2625	16 Куба	0,5		2			1,5								1						2,5		2		3,5				2	2,5			3	3				4																
2618	17 Грузия	1.	5 1,5							2,5 1,5	5					2,5				1,5	2,5	5							3,5				2,5					3.	5			4												
2611	18 Чехия			0,5					1				1									2	2	,5					2	2,5				3,5			1,5		4	3,	5											4		
2611	19 Норвегия		2,5	1						2		3						1							3	П			2		2,5		2	3	3 2													П						$\top$
	20 Нидерланды			2		1,5 1	1,5							2,5			3				3		1,5 3	,5											3,5			3				1	2,5											
	21 Польша	1,5			1			2					1,5					1,5														2,5				4				3,	5 3					3		$\prod$					3	3,5
2604	22 Сербия	1,	5 2	2,5	1,:	5	1			2,5													1,5										3			2,5 2,	5			3,5						5,	3							
	23 Беларусь		1	1,5	2			2	2		3					2	2																				3							3			3			4				

Д	резден 2008												
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Армения	19	31,0	400,5	1	2633,5	2	72	2370	86	70,4	2779	1
2	Израиль	18	28,0	377,5	5-6	2596,5	3	49	2497	74	63,6	2688	5
3	США	17	29,0	362,0	2-4	2559,3	3	131	1937	100	65,9	2673	7
4	Украина	17	25,5	348,5	11	2636,3	1	72	2370	90	58,0	2690	4
5	Россия	16	27,0	375,0	9-10	2635,5	0	36	2541	77	61,4	2712	3
6	Азербайджан	16	29,0	359,3	2-4	2608,2	1	49	2497	77	65,9	2722	2
7	Китай	16	27,0	357,5	9-10	2605,3	1	46	2512	76	61,4	2682	6
8	Венгрия	16	27,5	341,5	7-8	2583,8	3	59	2444	81	62,5	2668	8
9	Вьетнам	16	29,0	340,0	2-4	2519,6	5	106	2210	88	65,9	2633	11
10	Испания	16	27,5	337,5	7-8	2559,1	3	81	2332	86	62,5	2643	10
11	Грузия	16	28,0	321,0	5-6	2564,4	4	71	2372	81	63,6	2659	9

## Additions to table 2

- 1 place in Olympiad
- 2 country
- 3 number of team points
- 4 number of real points
- 5 additional indicator when equal in point 4.
- 6 place, where the personal and not team points are counted.
- 7 средний коэффициент противников (команд) average rating of opponents (teams)
- 8 number of matches with teams where number is more than 40.
- 9 the biggest number of the team which played.
- 10 this team's coefficient.
- 11 expected percentage of points in a match with this team
- 12 percentage of accrued personal points in a tournament
- 13 –performance
- 14 place with consideration of performance