FIDE Olympic Tournament in Composing 2016 Devoted to the 42nd World Chess Olympiad 2016 (Baku, Azerbaijan, 1-14.09.2016) Tournament director Ilham Aliev (Azerbaijan) Section: Helpmates (H#)



Provisional Helpmates award of Baku Chess Olympic Ty 2016 Judge: Abdelaziz Onkoud (Morocco)

I thank Ilham Aliev for having asked me to judge the helpmates section of the tourney dedicated to the Baku Olympiads announced for the month of September 2016. It is a priceless honor. I took much pleasure to survey the 73 problems submitted to me in anonymous form. The peculiarity of this kind of tourney in which each composer is entitled to only one work, makes it, its seems, easier to judge than a classical one where a good composer can send several problems of good quality, in which case the task of the judge is more difficult. I shall not talk about unbooked ideas, even of interest, to avoid unveil their contents.

№24. Vlaicu Crisan (Romania) See A - Alexandre Pankratiev & Dieter Muller Jubile A. Ivunin-50 1997, Prize. №30. Emil Klemanič (Slovakia) See B - Christopher Jones, Pat a Mat 2002. №71. Georgi Hadzi-Vaskov (Makedonija) See C - Abdelaziz Onkoud, StrateGems 2005, 1st honourable mention.

Participants:

Azerbaijan (Rashad Zeynalli, Elmar Abdullayev, Araz Almammadov, Vidadi Zamanov, Kenan Velikhanov), Bosnia and Herzegovina (Fadil Abdurahmanovic, Ramo Ljevaković), Canada (Charles Ouellet), Czech Republic (Vladislav Bunka, Zdenek Zaach, Alexander Fica, Miroslav Svitek, Jan Ducak), France (Pierre Tritten), Germany (George Teodoru, Michael Lütt, Torsten Linss, Dieter Müller, Wilfried Neef, Torsten Linss, Klaus Rischke, Sven Trommler), Hungary (János Csák, Gabor Tar), Israel (Menachem Witztum, Mark Erenburg), Lithuania (Viktoras Paliulionis), Makedonia (Zlatko Mihajloski, Zivko Janevski, Georgi Hadzi-Vaskov), Poland (Stefan Milewski, Krzysztof Drazkowski, Stefan Parzuch), Russia (Eugene Fomichev, Aleksandr Kamchatskij, Vitaly Medintsev, Yuri Paramonov, Alexei Oganesyan, Valery Gurov, Aleksandr Kostiukov, Viktor Chepizhny, Aleksandr Pankratiev, Boris Shorokhov), Romania (Vlaicu Crisan), Serbia (Mihajlo Milanovic, Branislav Djurasevic, Borislav Ilincic, Dragan Stojnić, Miroslav Cvetković, Srecko Radovic, Milomir Babić), Slovenia (Ljubomir Ugren), Slovakia (Karol Mlynka, Anton Bidlen, Stanislav Vokal, Emil Klemanic, Zoltan Labai), Croatia (Branko Udovčić), Turkey (Bosko Miloseski), Ukraine (Oleksandr Tsaplin, Vasyl Krizhanivskyi, Arkadij Vorovich, Andriy Stetsenko, Valery Plenkov, Viktor Syzonenko, Alexander Spitsin, Valery Kopyl, Vladimir Melnikov, Aleksandr Kuprin, Valery Semenenko, Mikhail Gershinsky, Yuri Bilokin), Italy (Bruno Colaneri).

Задача Slobodan Saletic (Serbia) была получена слишком поздно (28.03.2016), поэтому не включена в турнир.

Translation in english: Yves Tallec (France). Research anticipation: Zivko Janevski (Makedonija).



The $\stackrel{\text{\tiny I}}{=}$ f4 opens simultaneously the lines of the triplets $\stackrel{\text{\tiny I}}{=}$ g4/ $\stackrel{\text{\tiny I}}{=}$ f2/ $\stackrel{\text{\scriptsize Q}}{=}$ g3.It is the Feather's mechanism defined by Zivko Janevski. White will each time exploit two openings out of three , as one figure of the triplets $\stackrel{\text{\tiny I}}{=}$ g4/ $\stackrel{\text{\tiny I}}{=}$ f2/ $\stackrel{\text{\scriptsize Q}}{=}$ g3 will be captured by the $\stackrel{\text{\tiny I}}{=}$ f4 , which will lead logically to cyclc Zilahi theme. As a bonus ,there is a cycle of the 1st and 3rd white moves. The 2nd and 3rd black moves are all carried out by the $\stackrel{\text{\scriptsize I}}{=}$. Setting without any white pawn.

a) 1.Qxg3! (Q~?) Rxe4(A) 2.Kd5 Rd4 3.Ke6 Rxf6# (B),

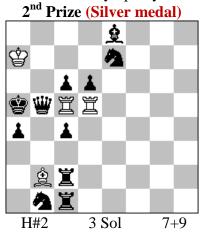
b) 1.Qxg4! (Q~?) Rxf6(B) 2.Kc3 Ra6 3.Kb2 Bxe5# (C),

c) 1.Qxf2! (Q~?) Bxe5(C) 2.Kc4 Bb2 3.Kb4 Rxe4# (A).

Zilahi cyclique. Cycle des 1° et 3° coups blancs. 9 WCCT theme (Author).

21. Fadil Abdurahmanovic (Bosnia and Herzegovina)

Baku Chess Olympic ty 2016



Cyclic exchange of functions between the $\exists d5/ \exists c5/2 b2$ triplets (capture/pinning of the $\forall b5/mate$). Cyclic Zilahi theme. The second black moves are on the same square b4. Setting without any white pawn. 1.dxc5 Bc3+ 2.Qb4 Rxc5#,

1.Sxd5 Bf6 2.Sb4 Bd8#,

1.Rxb2 Rxc6 2.Rb4 Ra6#.

Cyclic Zilahi with capture of pinning pieces (theme RIFACE 2015). 3xpin-mate on pinned bQ. 3x self-block on same square b4 (Author).



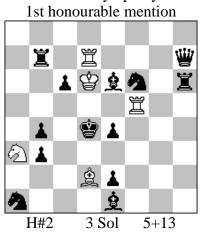
Triple play by the ≜f5, of which are two unpins. White answers by 3 plays of the [™]g6. With two moves of the $\stackrel{\text{def}}{=}$ to follow. Alas a third move by the $\stackrel{\text{def}}{=}$ does not take place. The mates by the $\stackrel{\text{def}}{=}$ g6/ $\stackrel{\text{def}}{=}$ e4/ $\stackrel{\text{def}}{=}$ d5 triplets are on the same field c4.Elegant setting without white pawn.

1.Bg4! Qxd6+! 2.Kb5 Bxc4#,

1.Be6! Qg2! 2.Kc3 Rxc4#,

1.Bxe4! Qxe4! 2.a3 Qxc4#.

Black bishop correction in a helpmate. Two solutions in the spirit of a separate Fleck theme and the third solution as a Kalsterm. Three white peaces mates on the same square. (Author)





Cyclic exchange of functions between the $\frac{1}{2}f5/\frac{1}{2}d2/\frac{1}{2}a3$ (capture/passive control /mate). Cyclic Zilahi theme. Cyclic exchange of place between the triplets $\frac{1}{2}f5/(2/2)a^2$ and the $\frac{1}{2}$ on fields e3, c4 and c5. Triple working of the $\frac{1}{2}$ d6/ $\frac{1}{2}$ d7 battery. Setting without white pawn. To see a similar idea by Victor Chepizhny (2015) by a diagonal battery, go to index **D**.

1.Bxd2 Kxe6+ 2.Ke3 (a) Sc4 (b)#,

1.bxa3 Kxc6+ 2.Kc4 (b) Rc5 (c)#,

1.Qxf5 Ke7+ 2.Kc5 (c) Be3 (a)#.

Cyclic interchange of squares to which the sides make their second moves (ab-bc-ca). Cyclic Zilahi. Interchange of functions of three white pieces. Kings' duel. Play of White's royal battery K-R. (Author).

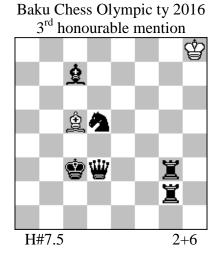


The idea is not new .It has been much worked upon by Mario Parrinello and others. But it is the first time that the mixed AUW theme is included (see G in 5 moves). The selfblocks are on the same square b6. Model mates .Merefith. 1.e4 g4 2.e3 gxf5 3.exf2 fxe6 4.f1=R e7 5.Rb1 e8=S 6.Rb6 Sc7#,

1.h5 f4 2.h4 fxe5 3.h3 exd6 4.hxg2 d7 5.g1=B d8=Q 6.Bgb6 Qd3#.

Pawn Zilahi. Mixed AUW. Excelsior. Self-block on b6 by promoted black piece. Model mates. Open Meredith setting. (Author).

72. Viktoras Paliulionis (Lithuania)



The 2c5 finds a shelter on a7 and b8, while the g1-h2 refuge does not work. 1...Bg1? 2.Rc2 Bh2 3.Kd4 ~ (Bg1+?) 4.Rc5 ~ 5.Qc4 Kh7 6.Rd3 Kg6 7. Bf4 Kf5 8. Be3 Be5# Sol: 1...Ba7! 2.Rc2 Bb8 3.Kd4 Ba7+ 4.Rc5 Bb8 5.Qc4 Kh7 6.Rd3 Kg6 7.Bf4 Kf5 8.Be3 Be5#. Ambushes (Bb8, Rc2), white tempo, switchbacks, pendulum like moves (Ba7-b8-a7-b8), ideal mate. In the try play with the other ambush (Bh2) White lacks tempo. (Author).

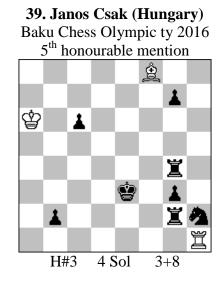


52. Aleksandr Kostiukov (Russia)

H#2 b, c, d) Ka4->f2, h6, f7 6+13

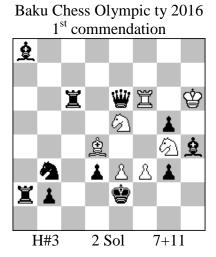
Exchange of functions inside the couple $\underline{\exists} g4/\underline{\diamond} b2$ (capture/mate) and (control/mate on g7). Zilahi theme. Annihilation of the $\underline{\diamond} e5$ by the $\underline{\Downarrow} f5/\underline{\exists} e6$ couple, then openings and selfblocks. Wigwag theme defined by Vitaly Medinstev. Reciprocal captures of couples $\underline{\bigstar} a1/\underline{\diamond} b2$ and $\underline{\exists} g2/\underline{\exists} g4$. All mates are models. Pity that the $\underline{\exists} g7$ is repeated.

- 1.Bxb2 Rg7 2.Ka3 Ra7#,
- 1.Rxg4 Bc3 2.Kg3 Be1#,
- 1.Qxe5 Bxa1 2.Qh5 Bg7#,
- 1.Rxe5 Rxg2 2.Re8 Rg7#.



There are two trails to mate twice the *. One by forming white batteries, another time by making switchbacks. Meredith without white pawn. On the setting the * enjoys 8 flight squares!

- 1.Rc4 Re1+ (1...Bxg7?) 2.Kd4 Re7 3.Kc5 Rd7#,
- 1.Rc2 Bc5+ (2...Rxh2?) 2.Kd2 Bg1 3.Kc1 Be3#,
- 1.Kd4 Bxg7+ (1...Re1?)2.Kc5 Rd1 3.Rc4 Bf8#,
- 1.Kd2 Rxh2 (1...Bc5?) 2.Kc1 Bb4 3.Rc2 Rh1#.



60. Aleksandr Pankratiev (Russia)

Exchange of functions between $\exists f6/\underline{\hat{e}} d4$ couple (annihilation + opening + control /passive control). $\underline{\hat{e}} e3/\underline{\hat{e}} f3$

(capture by the $\frac{1}{2}$ /passive control) and $\frac{1}{2}e5/\frac{1}{2}g4$ (capture by the $\frac{1}{2}$ /capture of the $\frac{1}{2}$ +mate). Extended Zilahi theme. Model mates.

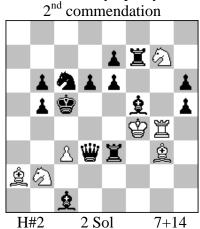
To see **E** (a different approach).

1.Qxg4 Bxb2 2.Kxe3 Bc3 3.Re2 Sxg4#,

1.Qxe5 Rxc6 2.Kxf3 Rc2 3.Be4 Sxe5#.

51. Valery Gurov (Russia)

Baku Chess Olympic ty 2016



Exchange of functions between 2b2/2g7 (capture/mate), $\Xi g4/2g3$ (active pinning/capture), $\Xi e3/2f5$ (pinning/loss of control + capture) and $\Xi f7/2c1$ (capture/battery) couples. Orthogonal/diagonal echo. Extended Zilahi theme.

1.Rxg7 Bf2 2.Bxg4 Sxd3#,

1.Bxb2 Rg5 2.Rxg3 Sxe6#.

Destruction of black battery. Zilahi theme . change functon wR & wB - capturing and pin (Author).

Moves on a line in one direction or in the other one have been to much worked upon. There are works where we can add Turtons, black Turtons on top of bicoloured Turtons. See Index F. For me it s unnecessary to pull on the rope. A system with exchange of functions between white figures is always welcome. It will be a winning mixture.

a) 1.Qg8 Qf7 2.Ba2 Qxa2 3.Qc4 Qd2#,

b) 1.Qe8 Qe7 2.Re1 Qxe1 3.Qe2 Qc3#.

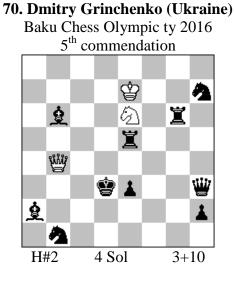
For the first time implemented a variety of theme Bristol with two queens. Black queen twice makes a critical move and then there are different ways of threads Bristol. Bristol & Turton Bicolore. Sweeping moves picese and echo mats (Author).

25. Vitaly Medintsev (Russia) Baku Chess Olympic ty 2016 4th commendation <u>8</u> Ŵ Å Ï 👲 🛦 😵 ġ Δ A 6) 👗 6 ١ H#2 2 Sol 9+9

Exchange of functions between $\frac{1}{2}h1/\frac{1}{2}a5$ (pinning the $\frac{1}{2}d4/mate$) and $\frac{1}{2}b5/\frac{1}{2}f3$ (active control/capture by the ad4) couples. Royal unpinnings of the ad4 which open twice the line of the $\Xi d1$. 1.Kc5 Sxe5 2.Sxb5 Qg1#,

1.Ke4 Bd7 2.Sdxf3 Ra4#.

Change of BS pin-li ne i n other to open a perspective mate li ne for WQ/WR. Destruction of both direct white batteries in each solution. Function permutation between two pairs of white pieces: Sf3/Bb5 (active guard flights / being captured) and Qh1/Ra5 (delivering the mate/pinning) (Author).



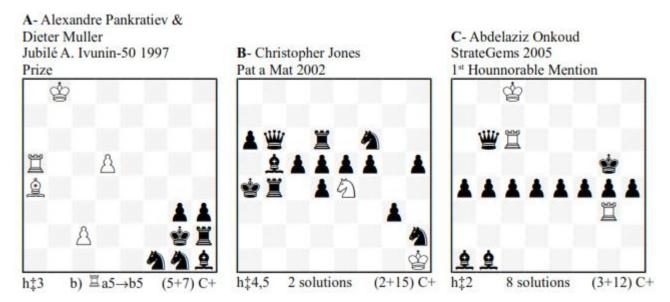
All in place , it remains only to free the 266 by the play of the 36 which goes where the 266 will not repinned. Quaduple selfblocks on c2. Same mates on the white second moves. An amusing idea.

1.Bb3 Kf7! (K-?) 2.Bc2 Sf4#, 1.Qg2 Kd7! (K-?) 2.Qc2 Sf4#,

1.Rc5 Ke8! (K-?) 2.Rc2 Sf4#,

1.Rg2 Kd6! (K-?) 2.Rc2 Sf4#.

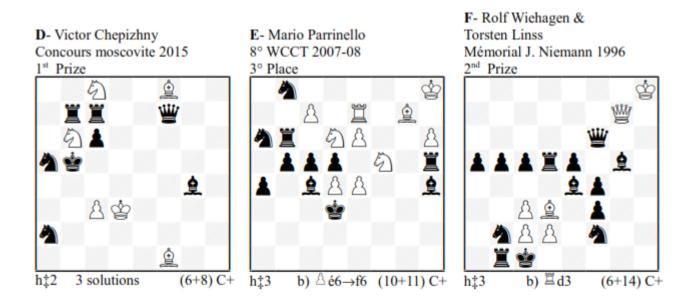
ANNEX



A- a) 1. #f2 @ c6 2. & ×d5 =×d5 3. #g2 = d2;; b) 1. #f3 = b2 2. =×c2 @ ×c2 3. #g2 @ é4;

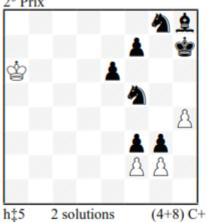
B-1... ᡚ×d6 2. ▲ a5 ᡚ×f5 3. ≝é6 ᡚ×g3 4. ≝h3 ᡚé4 5. ≝a3 ᡚ×ç5‡; 1... ᡚ×f6 2. ≝a5 ᡚ×h5 3. ≝h6 ᡚ×g3 4. ≝h3 ᡚé4 5. ≝a3 ᡚ×ç5‡

C-1.▲a3 Ξ×a3 2.豐a5 Ξ×a5‡; 1.▲b3 Ξ×b3 2.豐b5 Ξ×b5‡; 1.▲c3 Ξg×c3 2.豐c5 Ξ3×c5‡; 1.▲d3 Ξ×d3 2.▲c3 Ξd5‡; 1.▲é3 Ξ×é3 2.皇a2 Ξé5‡; 1.▲h3 Ξ×h3 2.壹f5 Ξh5‡; 1.▲f3 Ξ×f3 2.壹h5 Ξf5‡; 1.壹f5 Ξ×g4 2.壹é5 Ξg5‡



D- 1. ■×b6 ⊕ç2+ 2. ☎a4 ⊕×b6‡; 1. ೨×ç8 ⊕d4+ 2. ☎×b6 ≜ç5‡; 1. Ψ×f8 ⊕ć4+ 2. ☎ç5 ⊕a4‡
E- a) 1. ■×d6 ç×b8= ഈ 2. ■×ć6 ഈg3+ 3. ☎×ć4 ⊕d6‡; b) 1. ■×f5 ç8= ഈ 2. ■×f6 ഈh3+ 3. ☎×d4 ⊕f5‡
F- a) 1. ೨h7 ≜×h7 2. Ѱf5 凹g6 3. Ψ×ç2 ഈ×ç2‡; b) 1. ■d8+ ■×d8 2. Ψd6 凹d7 3. Ψ×d2 ഈ×d2‡

G- Fadil Abdurahmanovic feenschach 1995 2° Prix





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