



The 11<sup>th</sup> FIDE World Cup in Composing

## Section E – Helpmates

Preliminary award by

**János Csák**

MMXXIII

**A** leksey Oganesjan sent me a well-prepared and clear file. I received 53 problems without the names of the authors. The quality of the entries is good. Some problems have full or partial anticipations. I either excluded these problems from the competition or took its into account when ranking.

**E2 (h#3.5, ♜g1-♜c6, 4+12) –**  
[P1408378](#)

**E11 (h#2, ♜b3-♜f4, 9+10) –**  
[yacpdb/599308](#)

**E12 (h#3, ♜a1-♜e5, 4+8) –**  
[yacpdb/421562](#)

**E13 (h#6, ♜e1-♜d6, 2+5) –**  
[yacpdb/398162](#)

**E17 (h#5.5, ♜g4-♜e2, 4+4) –**  
[P1406157](#)

**E21 (h#5.5, ♜h1-♜b5, 3+13) –**  
[P1088072](#)

**E22 (h#2, ♜f8-♜d3, 9+10) –**  
[P1189863](#)

**E29 (h#9, ♜b1-♜b4, 5+10) –**  
[yacpdb/539119](#)

**E30 (h#4, ♜e3-♜d5, 2+5) –**  
[yacpdb/412674](#)

**E39 (h#2, ♜d2-♜c5, 6+7) –**  
[yacpdb/376018](#), [P0505826](#), [P0521636](#),  
[P0521853](#)

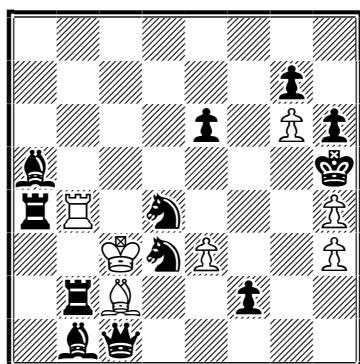
**E50 (h#3, ♜h5-♜d2, 6+15) –**  
[P1257122](#)

**E52 (h#3, ♜a3-♜e3, 12+10) –**  
[P1071795](#)

**E53 (h#2.5, ♜g3-♜c5, 7+12) –**  
[P1369880](#)

My decision is as follows:

**E 16 – 1<sup>st</sup> Prize**

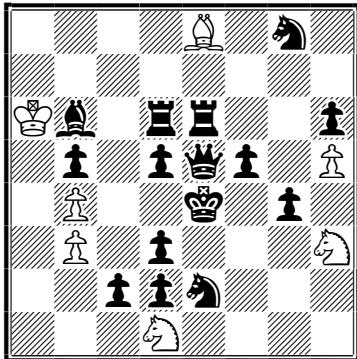


h#3                    2 sol.                    7+12

1. ♜b6 ♜xd4 2. ♜e5 ♜d5  
3. ♜xh4 ♜xe5#

1. ♜f1 ♜xd3 2. ♜f3 ♜e2  
3. ♜xg6 ♜xf3#

Unpinning hideaway key moves, bivalve, harmonic concatenation of function exchanges.

E19 – 2<sup>nd</sup> Prize

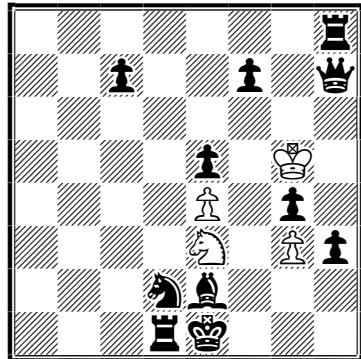
h#2.5

3 sol.

7+15

- 1...  $\mathbb{Q}f4$  2.  $\mathbb{Q}d4$   $\mathbb{Q}xd5$  3.  $\mathbb{Q}xd5$   $\mathbb{Q}c3\#$   
 1...  $\mathbb{Q}e3$  2.  $\mathbb{Q}f6$   $\mathbb{Q}xf5$  3.  $\mathbb{Q}xf5$   $\mathbb{Q}g6\#$   
 1...  $\mathbb{Q}xb5$  2.  $d4$   $\mathbb{Q}xd3+$  3.  $\mathbb{Q}xd3$   $\mathbb{Q}hf2\#$

Triple cyclic Zilahi theme with active sacrifices. Kniest theme (3x), three model mates in complete harmony.

E15 – 3<sup>rd</sup> Prize

h#4

b)  $\mathbb{Q}d1 \rightarrow f1$ 

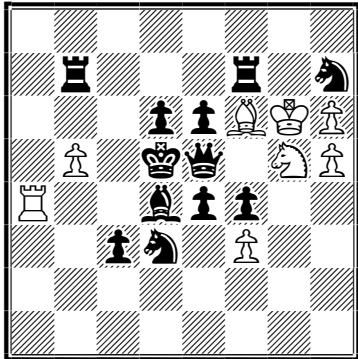
4+11

- a) 1.  $\mathbb{Q}f3+$   $\mathbb{Q}xg4$  2.  $\mathbb{Q}h4+$   $\mathbb{Q}xh3$   
 3.  $\mathbb{Q}f3+$   $\mathbb{Q}g2$  4.  $\mathbb{Q}d2$   $\mathbb{Q}c2\#$

- b) 1.  $\mathbb{Q}c8$   $\mathbb{Q}d5$  2.  $\mathbb{Q}d1$   $\mathbb{Q}xc7$   
 3.  $\mathbb{Q}e1$   $\mathbb{Q}d5$  4.  $\mathbb{Q}c1$   $\mathbb{Q}e3\#$

Black and White annihilation. Twofold switchbacks of Black and White Knights. Crusader theme.

E26 – Special Prize



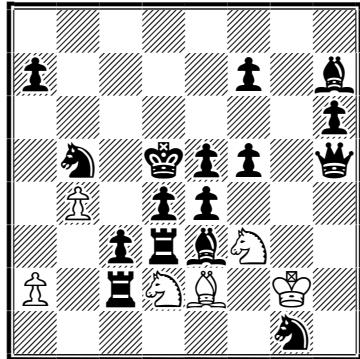
h#2

2 sol.

8+12

1.  $\mathbb{Q}c5 \mathbb{Q}xe6$  2.  $\mathbb{W}\sim?? \mathbb{Q}xf4\#$
1.  $\mathbb{Q}c5 \mathbb{Q}xe6$  2.  $\mathbb{W}xe6 \mathbb{Q}xd4\#$
1.  $\mathbb{Q}c5 \mathbb{Q}xe4$  2.  $\mathbb{W}\sim?? \mathbb{Q}xc3\#$
1.  $\mathbb{Q}c5 \mathbb{Q}xe4$  2.  $\mathbb{W}xe4 fxe4\#$

It is very interesting that in addition to the two actual plays, two tries are given as intentions, which are equivalent to the two solutions. Active sacrifices, Chumakov and Onkoud 50 JT theme.

E9 – 1<sup>st</sup> Honorable mention

h#3

3 sol.

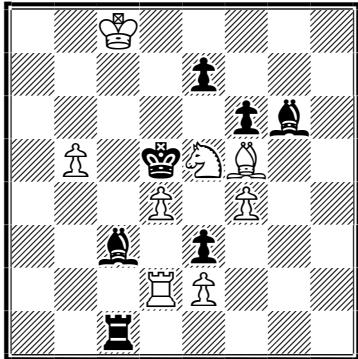
6+16

1.  $\mathbb{Q}xf3!$  a3 2.  $\mathbb{Q}xd2 \mathbb{Q}xh5$
  3.  $\mathbb{Q}c4 \mathbb{Q}xf7\#$
1.  $\mathbb{Q}xd2!$   $\mathbb{Q}f2$  2.  $\mathbb{Q}c4 \mathbb{Q}xd3+$
  3.  $\mathbb{Q}xd3 \mathbb{Q}xe5\#$

1.  $\mathbb{Q}h3!$   $\mathbb{Q}xe4$  2.  $\mathbb{Q}xe4 \mathbb{Q}g3$
3.  $\mathbb{W}xf3+ \mathbb{Q}xf3\#$

3x2 White passive, active sacrifices, mixed Zilahi, Kniest and Chumakov theme, triple destruction of half-pin, model mates.

E45 – 2<sup>nd</sup> Honorable mention

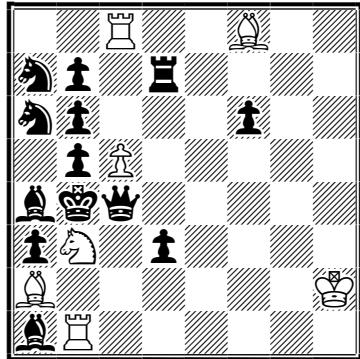


h#2                  4 sol.                  8+7

1.  $\mathbb{A}xd4+$   $\mathbb{A}c6$  2.  $\mathbb{B}c5$   $\mathbb{B}xd4\#$   
 1.  $exd2$   $e4+$  2.  $\mathbb{A}d6$   $\mathbb{A}c4\#$   
 1.  $fxe5$   $\mathbb{A}d7$  2.  $e4$   $\mathbb{A}e6\#$   
 1.  $\mathbb{A}xf5+$   $\mathbb{A}c7$  2.  $\mathbb{A}e6$   $d5\#$

Quadruple cyclic passive Zilahi theme, Onkoud 50 JT theme and Bukovina theme but not harmonic enough presentation.

E24 – 3<sup>rd</sup> Honorable mention

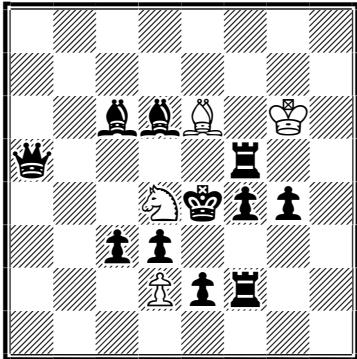


h#2                  b)  $\mathbb{A}d3 \rightarrow b2$                   7+13

- a) 1.  $\mathbb{W}xb3$   $\mathbb{A}h6$  2.  $\mathbb{W}b2+$   $\mathbb{A}d2\#$   
 b) 1.  $\mathbb{W}xc5$   $\mathbb{B}f1$  2.  $\mathbb{W}d6+$   $\mathbb{B}f4\#$

Annihilation, crosscheck, function change, bivalve, Pelle moves, pin mate.

E23 – 4<sup>th</sup> Honorable mention



h#2

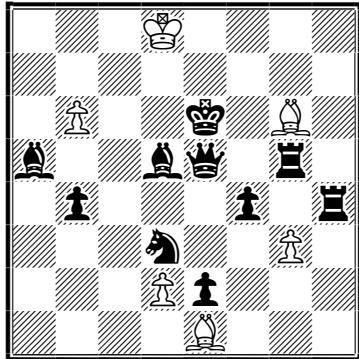
4 sol.

4+11

- 1.  $\mathbb{B} d5 \mathbb{A} f5+$  (a) 2.  $\mathbb{Q} e5 \mathbb{A} xc6\#$  (b)
- 1.  $\mathbb{A} d5 \mathbb{A} c6$  (b) 2.  $\mathbb{B} f3 \mathbb{A} xf5\#$  (a)
- 1.  $\mathbb{A} b5 \mathbb{A} xf5$  (A) 2.  $\mathbb{Q} f3 \mathbb{A} d5\#$  (B)
- 1.  $cxd2 \mathbb{A} d5+$  (B) 2.  $\mathbb{Q} e3 \mathbb{A} xf5\#$  (A)

Multiple play on the same squares, function exchange and place exchange.

E10 – 5<sup>th</sup> Honorable mention



h#3

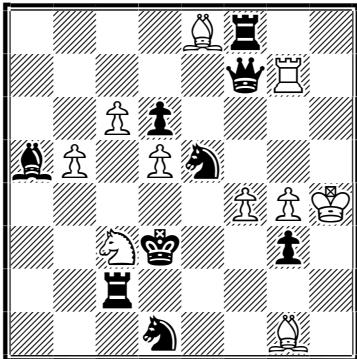
3 sol.

6+10

- 1.  $\mathbb{W} a1 \mathbb{A} f2$  2.  $\mathbb{Q} e5 \mathbb{A} e7$  3.  $\mathbb{A} b2 d4\#$
- 1.  $\mathbb{W} g7 gxf4$  2.  $\mathbb{B} e5 f5+$  3.  $\mathbb{Q} f6 \mathbb{A} xh4\#$
- 1.  $\mathbb{A} d6 \mathbb{A} xd3$  2.  $\mathbb{Q} c5 \mathbb{A} d7$  3.  $\mathbb{W} b8 \mathbb{A} f2\#$

Hiding the Black Queen three times with line opening and line closing moves. Cheney-Loyd theme, change of blocking piece. The three solutions are not uniform enough.

E41 – 1<sup>st</sup> Commendation



h#3

2 sol.

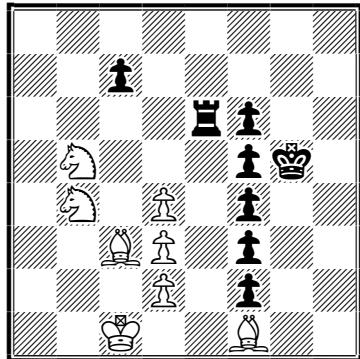
10+9

1.  $\mathbb{Q}xd5 \mathbb{Q}c7$  2.  $\mathbb{Q}xc6 \mathbb{Q}xc6$   
3.  $\mathbb{Q}d2 \mathbb{Q}e4\#$

1.  $\mathbb{Q}xf4 \mathbb{Q}h5$  2.  $\mathbb{Q}xg4+ \mathbb{Q}xg4$   
3.  $\mathbb{Q}xc3 \mathbb{Q}d4\#$

Annihiliations and sacrifices of the Black Queen are line openings directly and in advance in full harmony. Model mates.

E47 – 2<sup>nd</sup> Commendation



h#3.5

2 sol.

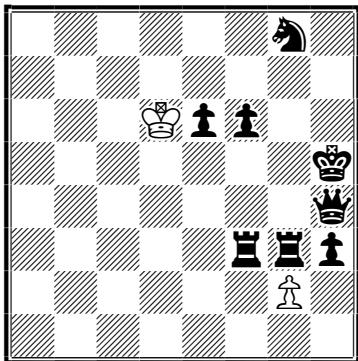
8+8

1...  $\mathbb{Q}d5$  2.  $\mathbb{Q}e3 \mathbb{Q}xf4$  3.  $\mathbb{Q}xf4 dxe3+$   
4.  $\mathbb{Q}xe3 \mathbb{Q}d2\#$

1...  $\mathbb{Q}d6$  2.  $\mathbb{Q}e4 \mathbb{Q}xf5$  3.  $\mathbb{Q}xf5 dxe4+$   
4.  $\mathbb{Q}xe4 \mathbb{Q}d3\#$

Echo-chameleon mates, active White and Black (delayed) sacrifices, harmonious presentation of multiple function exchanges.

E48 – 3<sup>rd</sup> Commendation



h#5

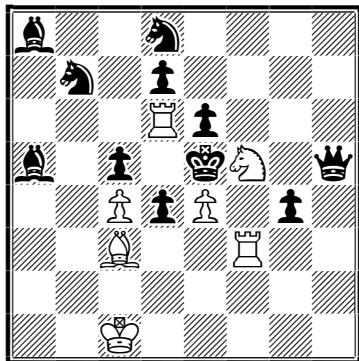
2 sol.

2+8

1.  $\mathbb{B}e3$   $\mathbb{Q}c5$
  2.  $\mathbb{W}d4+$   $\mathbb{Q}xd4$
  3.  $\mathbb{B}g5$   $\mathbb{Q}xe3$
  4.  $\mathbb{Q}h4$   $\mathbb{Q}f4$
  5.  $\mathbb{B}h5$   $g3\#$
1.  $\mathbb{B}g7$   $g4+$
  2.  $\mathbb{Q}g6$   $g5$
  3.  $\mathbb{B}h6$   $gxh6$
  4.  $\mathbb{Q}f7$   $hxg7$
  5.  $\mathbb{Q}e8$   $g8\mathbb{W}\#$

2x2 active sacrifices, mixed color Bristol, Helledie theme and excelsior.

E14 – Special Commendation



h#2

4 sol.

7+11

1.  $exf5$   $\mathbb{A}e1$
  2.  $f xe4$   $\mathbb{A}g3\#$
1.  $dxc3$   $\mathbb{B}dd3$
  2.  $\mathbb{Q}xe4$   $\mathbb{B}de3\#$
1.  $\mathbb{Q}xd6$   $\mathbb{Q}xd4$
  2.  $\mathbb{Q}xe4$   $\mathbb{Q}c6\#$
1.  $\mathbb{W}xf5$   $\mathbb{B}xd4$
  2.  $\mathbb{W}xe4$   $\mathbb{B}d5\#$

Annihilation, passive Zilahi cycle, play on same squares: e4 (4x), d4 (2x). Battery mate (2x).

János Csák,  
July 25, 2023