

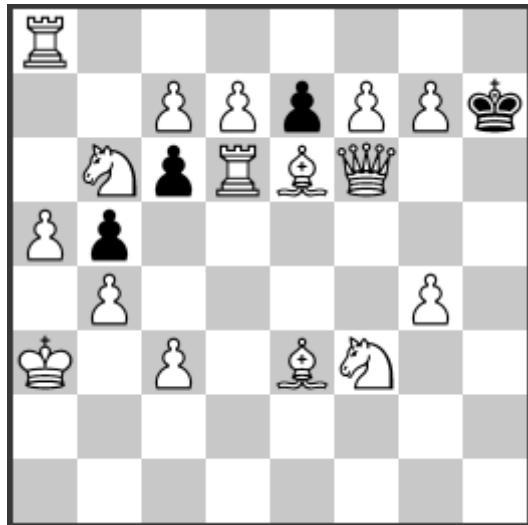
MARCIN BANASZEK

32 SELECTED PROBLEMS 2017 – 2021

| | | | | |
|------|-------|-------------------------------------|--|-------------|
| 2017 | s#10 | StrateGems | 1 st Prize | FA |
| 2017 | 3# | Polish Chess Federation | 1 st Prize | FA |
| 2017 | h#3 | Polish Chess Federation | 1 st Prize | FA |
| 2017 | h#5,5 | Die Schwalbe | 1 st Prize | |
| 2017 | 2# | Polish Chess Federation | 2 nd Prize | |
| 2017 | 2# | Polish Chess Federation | Special Prize | |
| 2017 | s#3 | Die Schwalbe | | |
| 2018 | s#8 | SuperProblem | 3 rd Prize | (& Iwanow) |
| 2018 | h#3 | Polish Chess Federation | 1 st Hon. Mention | |
| 2018 | s#6 | Polish Chess Federation | 4 th Hon. Mention | |
| 2018 | s#8 | StrateGems | 6 th Hon. Mention | (& Iwanow) |
| 2019 | s#8 | Problemist of Ukraine | 1 st Prize | (& Jenkner) |
| 2019 | s#3 | Warsaw Solving Grand Prix | 1 st -2 nd Prize | (& Tura) |
| 2019 | s#8 | Mikhail Marandyuk 70 JT | 2 nd Prize | (& Jenkner) |
| 2019 | s#7 | SuperProblem | 3 rd Prize | (& Jenkner) |
| 2019 | s#5 | Polish Chess Federation | 3 rd Hon. Mention | |
| 2019 | s#7 | The Problemist | (& Jenkner) | |
| 2019 | s#7 | Sinfonie Scchachistische | (& Soroka) | |
| 2020 | s#7 | Sergiy Borodavkin 50 JT | 1 st Prize | (& Soroka) |
| 2020 | s#10 | Csak-Majoros-Pasztor | 1 st Prize | (& Jenkner) |
| 2020 | s#18 | Mykhailo Myshko MT | 1 st Prize | (& Soroka) |
| 2020 | h#5 | The Royal Moroccan Chess Federation | 3 rd Prize | |
| 2020 | s#12 | The Royal Moroccan Chess Federation | 4 th Prize | |
| 2020 | s#7 | Mykhailo Myshko MT | 2 nd Hon. Mention | (& Soroka) |
| 2020 | s#6 | Polish Chess Federation | 2 nd Prize | (& Soroka) |
| 2020 | s#10 | The Problemist | | |
| 2020 | s#14 | StrateGems | | |
| 2020 | s#19 | StrateGems | | |
| 2020 | h#2 | Polish Chess Federation | 3 rd Prize | |
| 2021 | s#5 | Polish Chess Federation | | |
| 2021 | s#12 | The Royal Moroccan Chess Federation | 1 st Prize | |
| 2021 | s#3 | Leopold Szwedowski MT | 1 st -2 nd Prize | |

JANUAR 2022

Marcin Banaszek
StrateGems **Oct-Dec 2017**
1st Prize
FIDE Album 2016-2018



S#10 16+4

R7/2PPpPPk/1NpRBQ2/Pp6/1P4P1/K1P1BN2/8/8

Selfmate in 10 moves

- | | | |
|--------------------|---------------|---------------------|
| 1. <i>Qg6+!</i> | <i>K:Qg6</i> | 2. <i>g8=Q+ Kf6</i> |
| 3. <i>Bc5! zz</i> | <i>e:Rd6</i> | 4. <i>f8=R+ Ke7</i> |
| 5. <i>Rab8! zz</i> | <i>d:Bc5</i> | 6. <i>d8=B+ Kd6</i> |
| 7. <i>Sc4+</i> | <i>b:Sc4</i> | |
| 8. <i>Ka4! zz</i> | <i>c5:b4</i> | 9. <i>c8=S+ Kc5</i> |
| 10. <i>Rb5+</i> | <i>c6:b5#</i> | |

4x Phenix theme presented consecutively (**QQ,RR,BB,SS**)

4 consecutive promotions (**Q,R,B,S**), **Allumwandlung**, 3 white quiet moves,

3 similar manoeuvres: 3. ab 4. cd / 5. ab 6. cd / 8. ab 9. cd where:

a = zugzwang after a white quiet move

b = the same black pawn captures white piece on diagonal f8-a3

and empties a square for black king (Umnov-effect: go)

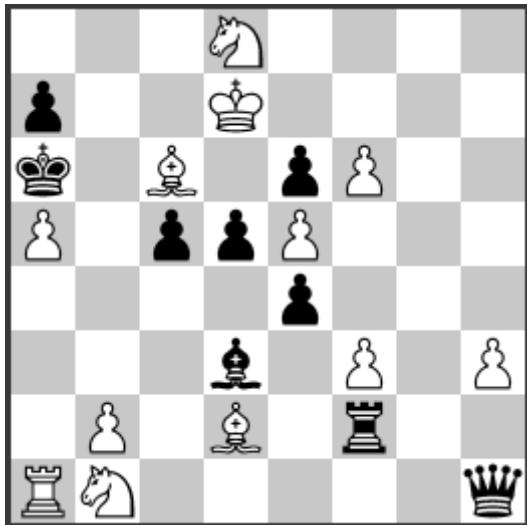
c = white under-promotion with check

d = black king moves to the empty square (Umnov-effect: come)

"An amazing idea: A combination of Allumwandlung and Phenix Themes. The realization of such a synthesis is extremely difficult. (-) Here I liked the fact that the idea is expressed in a dazzling combination, inside of which there are subtly motivated, quiet moves. In the finale, all the promoted pieces are lined up on the eighth row! There is some magical charm in this." (Judge)

Judge Aleksandr Azhusin Section s#4-n Award Jul-Sep 2018

Marcin Banaszek
Polish Chess Federation Oct 2017
1st Prize
FIDE Album 2016-2018



#3 12+9 C+

3N4/p2K4/k1B1pP2/P1ppP3/4p3/3b1P1P/1P1B1r2/RN5q

Mate in 3 moves

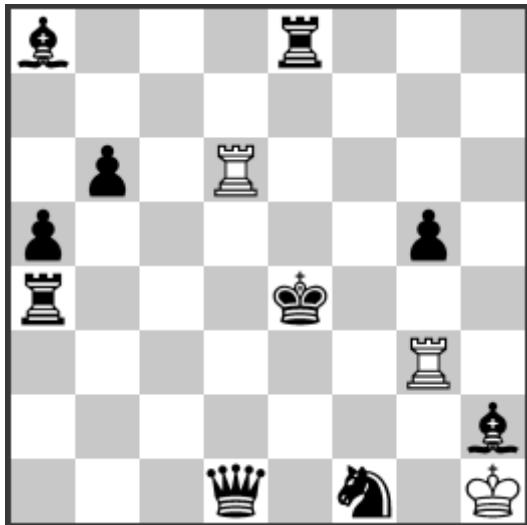
- 1. Sa3? ~ 2. Bb7#, 1. ... R:d2!
- 1. Sc3? ~ 2. Bb7#, 1. ... Q:a1!
- 1. Sb7? ~ 2. S:c5#, 1. ... Qc1!
- 1. Se6? ~ 2. Sc7#, S:c5#, 1. ... Q:h3!

- 1. Kd6! ~ 2. Se6 ... 3. Sc7#, S:c5#
- 1. ... R:f3 2. Sa3 Q:a1 3. Bb7# (2. Sc3? 2. Sb7? 2. K:c5?)
- 1. ... Q:f3 2. Sc3 R:d2 3. Bb7# (2. Sa3? 2. Sb7? 2. K:c5?)
- 1. ... Q:h3 2. Sb7 ... 3. S:c5# (2. Sc3? 2. Sa3? 2. K:c5?)
- 1. ... Qh2 2. K:c5 ... 3. Bb7# (2. Sa3? 2. Sc3? 2. Sb7?)

Logical problem, Java theme, dual avoidance, model mates (2)

Judge Henryk Grudziński Section #3 Award Feb 2018

Marcin Banaszek
Polish Chess Federation Oct 2017
1st Prize
FIDE Album 2016-2018



H#3 3.1.1.1... 3+10 C+

b3r3/8/1p1R4/p5p1/r3k3/6R1/7b/3q1n1K

Helpmate in 3 moves

3 Solutions:

- 1. Ke5+ Rf3 2. Re4 (2. Qd4?) Rdf6 3. Qd4 R3f5#
- 1. Kf5+ Rg2 2. Rf4 (2. Ree4?) Rg6 3. Ree4 R2:g5#
- 1. Kf4+ Rd5 2. Re3 (2. Rae4?) Rg:g5 3. Rae4 Rdf5#

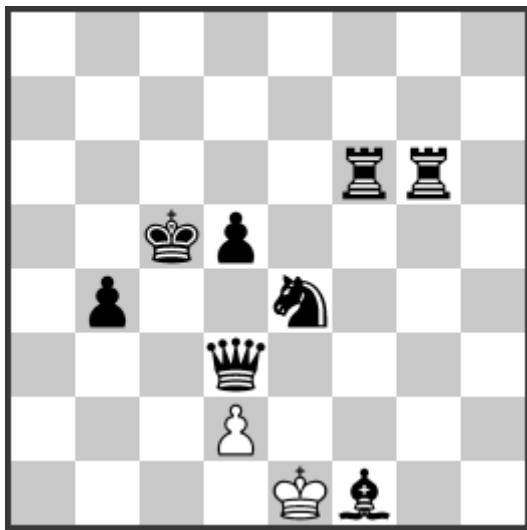
black King-battery gives checks to the white King = 10. WCCT theme (3x); self-pinning of white Rooks on different squares (3x); anti-critical second black moves to avoid the Holzhausen interference = anti-Holzhausen (3x); unpinning of white Rooks by black Rooks (3x); double black blocking (3x); echo model mates (3x).

Marcin Banaszek

Die Schwalbe

1st Prize

Apr 2017



H#5,5 a) b) wKe1>h1 2+8 C+

8/8/5rr1/2kp4/1p2n3/3q4/3P4/4Kb2

Helpmate in 5,5 moves

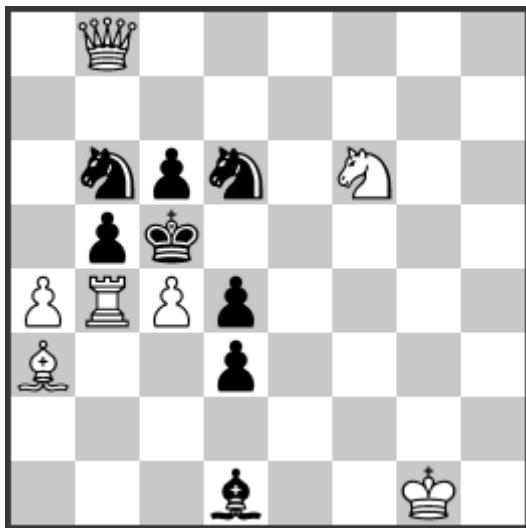
- a) 1... Kd1 2. Qb5 Ke1 3. Bc4 d3 4. Rb6 Ke2 5. Rgc6 Ke2-e3 6. Sd6 d3-d4#
b) 1... Kh2 2. Rb6 Kh1 3. Rgc6 Kg1 4. Sd6 Kf2 5. Qb5 Kf2-e3 6. Bc4 d2-d4#

Two consecutive **black Bristols** reciprocally presented: a) **QB-RR** b) **RR-QB**;
black move cycle ABCDE – CDEAB;

two **switchbacks** by white King; active blocks; minimal;
different white moves with identical ideal-mate position.

Judge Jorge Lois Section h#3,5-n Award Dec 2018

Marcin Banaszek
Polish Chess Federation Sep 2017
2nd Prize ex aequo



2# 7+8 C+

1Q6/8/1npn1N2/1pk5/PRPp4/B2p4/8/3b2K1

Mate in 2 moves

1. *a5?* threat 2. *Q:b6#*

1. ... *Sb~ (a)* 2. *Sd7# (A)*

1. ... *Sd~ (b)* 2. *Se4# (B)*

1. ... *Sb:c4 (c)* 2. *R:b5# (C)*

1. ... *Sd:c4! (d)*

1. *Qa7?* threat 2. *Sd7# (A)*

1. ... *Sd~ (b)* 2. *Se4# (B)*

1. ... *Sd:c4 (d)* 2. *R:b5# (C)*

1. ... *Bg4!*

1. *Qf8?* threat 2. *Se4# (B)*

1. ... *Sb~ (a)* 2. *Sd7# (A)*

1. ... *Sb:c4 (c)* 2. *R:b5# (C)*

1. ... *Bf3!*

1. *Qg8!* threat 2. *R:b5# (C)*

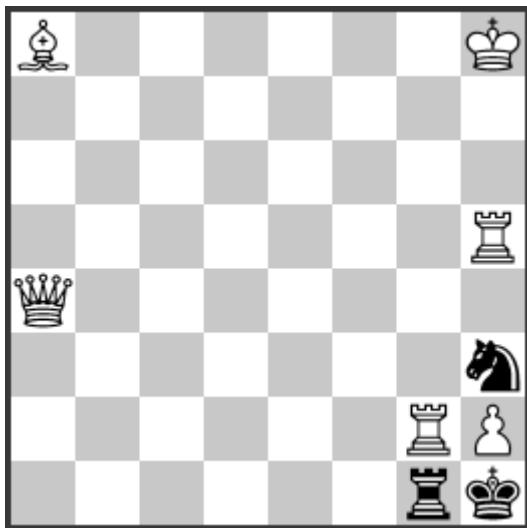
1. ... *Sf7 (e)* 2. *Se4# (A)*

1. ... *Sd5 (f)* 2. *Sd7# (B)*

Pseudo-Le Grand theme (3), transferred mates (3)

Judge Stefan Milewski Section #2 Award Feb 2018

Marcin Banaszek
Polish Chess Federation Nov 2017
Special Prize



#2 6+3 C+

B6K/8/7R/Q7/7n/6RP/6rk

Mate in 2 moves

Try: 1. Qa1? ~ 2. Ra2# **A**, Rb2# **B**, Rc2# **C**, Rd2# **D**, Re2# **E**, Rf2# **F**

Refutations: 1. ... R:a1! **a**, Rb1! **b**, Rc1! **c**, Rd1! **d**, Re1! **e**, Rf1! **f**

1. **Qg4!** waiting

1. ... **Ra1 a** 2. **Ra2# A**

1. ... **Rb1 b** 2. **Rb2# B**

1. ... **Rc1 c** 2. **Rc2# C**

1. ... **Rd1 d** 2. **Rd2# D**

1. ... **Re1 e** 2. **Re2# E**

1. ... **Rf1 f** 2. **Rf2# F**

1. ... R:g2 2. Q:g2#

1. ... S ~ 2. R:g1#

Žuk theme. Try with 6 threats and 6 refutations.

Solution with 6 thematic variations. **Task.**

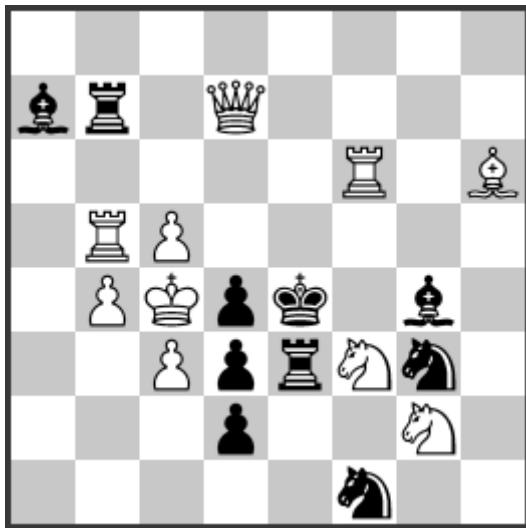
Marcin Banaszek

Die Schwalbe

#17006

Apr 2017

award yet unknown



S#3

10+10 C+

8/pr1Q4/5R1B/1RP5/1PKpk1b1/2PprNn1/3p2N1/5n2

Selfmate in 3 moves

1. Sgh4! droht 2. Re6+ B:e6+ 3. Qd5+ B:d5#

1... Bb8 2. Re6+ Be5 3. S:d2+ S:d2#

1... Rb6 2. Re6+ R:e6 3. Q:e6+ B:e6#

1. ... B:c5 2. Q:d4+ B:d4 3. S:d2+ S:d2#

1. ... R:b5 2. Qb7+ R:b7 3. Re6+ B:e6#

1. ... d:c3 2. Q:d3+ R:d3 3. Re6+ B:e6#

1. ... Sf5 2. Q:f5+ B:f5 3. Re6+ B:e6#

1. ... Bh5 2. Qg4+ B:g4 3. Re6+ B:e6#

1. ... B:f3 2. Rf4+ Ke5 3. Qd5+ B:d5#

Flight giving defences (3), sacrifices of white Queen on different (6) squares, black-white Umnov moves incl. switchback (2)

Judge Evgeni Bourd Award yet unknown

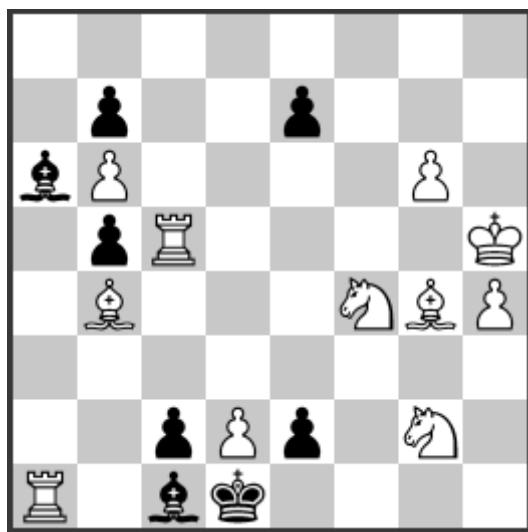
Eugeniusz Iwanow

Marcin Banaszek

SuperProblem

3rd Prize

Apr 2018



S#8*

11+8 C+

8/1p2p3/bP4P1/1pR4K/1B3NBP/8/2pPp1N1/R1bk4

Selfmate in 8 moves

* 1. ... e5 2. S:e2 e4 3. Rd5 e3 4. Rd3 e:d2 5. B:d2 b4 6. B:b4+ B:d3
7. Sg3+! Be2 8. Bf3 B:f3#

creation of two white batteries, sacrifice of wR, line opening for bBB, model mate

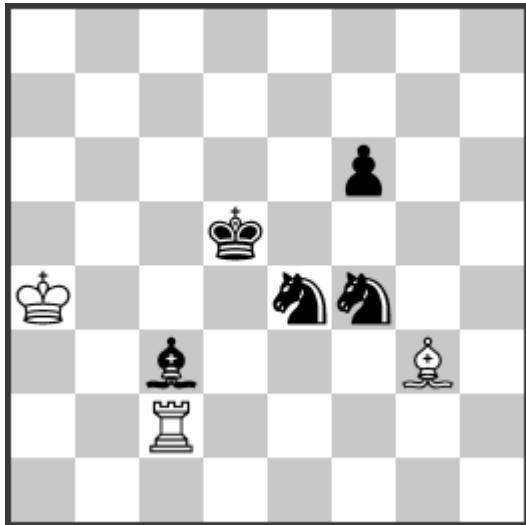
1. Rc7?/Rc8?/Rg5? e6!

1. Re5! e6 2. Sd5! e:d5 3. R:e2 d4 4. Se3+! d:e3 5. Bf3 e:d2 6. B:d2 b4
7. Rh2+! Be2 8. B:b4 B:f3#

white battery creation, two sacrifices of wSS, line opening for bBB, model mate exchange of functions between wRc5 and wSf4 in set and solution (battery creation & play <-> sacrifice)

Judge Valery Kirillov Section s#4-n Award Dec 2020

Marcin Banaszek
Polish Chess Federation Apr 2018
1st Hon. Mention



H#3 a) b) Kd5>d4 3+5 C+

8/8/5p2/3k4/K3nn2/2b3B1/2R5/8

Helpmate in 3 moves

- a) 1. Se6 Bb8 2. Bd4 Rc7 3. Ke5 Rc5#
- b) 1. Bd2 Rc8 2. Sd3 Bc7 3. Kc3 Be5#

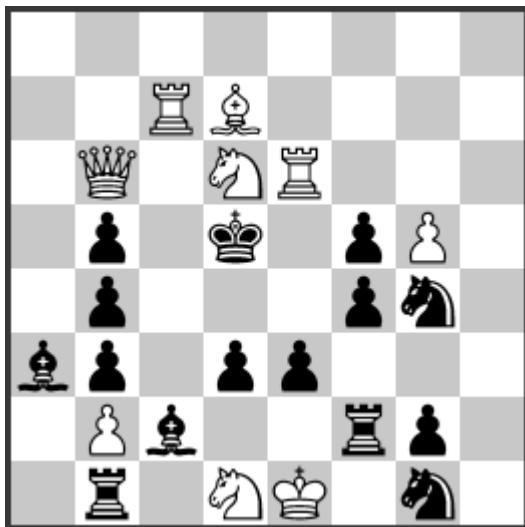
*Black units open lines for two white pieces and block two squares at the black King.
White creates a battery and performs an **Indian combination**.*

The same play in the second twin.

Change of function of white pieces and **model mates**.

Judge Krzysztof Drążkowski Section h#2-3 Award Feb 2019

Marcin Banaszek
Polish Chess Federation Apr 2018
4th Hon. Mention



S#6 9+15 C+

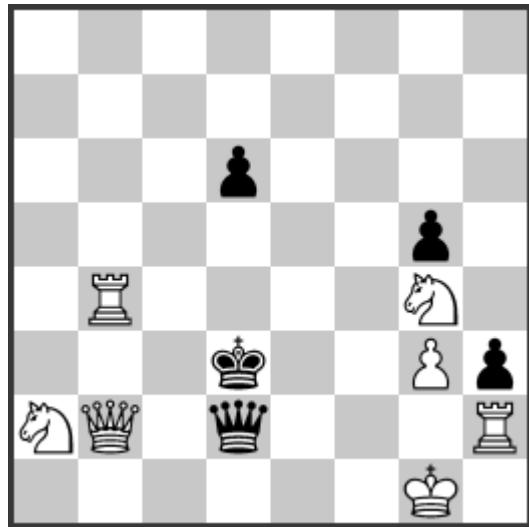
8/2RB4/1Q1NR3/1p1k1pP1/1p3pn1/bp1pp3/1Pb2rp1/1r1NK1n1

Selfmate in 6 moves

1. *Re7!* ~ 2. *Bc6+ K:d6* 3. *B:b5+ Kd5* 4. *Bc6+ Kc4* 5. *Qb5+ Kd4* 6. *Q:b4+ B:b4#*
1. ... *Rd2* 2. *Be6+ Ke5* 3. *B:f5+ Kd5* 4. *Be6+ Ke5* 5. *B:g4+ Kd5* 6. *Bf3+ S:f3#*
1. ... *Se5* 2. *Rc5+ Kd4* 3. *R:c2+ Kd5* 4. *Rc5+ Kd4* 5. *Rc3+ Kd5* 6. *R:d3+ S:d3#*
1. ... *B:b2* 2. *Be6+ Ke5* 3. *Q:b5+ Kd4, K:d6* 4. *Q:b4+ Ke5* 5. *Bc4+ Kd4* 6. *Qc3+ B:c3#*
1. ... *R:b2* 2. *Sc3+ b:c3* 3. *Qc6+ Kd4* 4. *Q:c3+ Kd5* 5. *Bc6+ K:d6* 6. *Qb4+ B:b4#*

Rehm mechanism (in 2 variations),
Battery creation and battery play (in threat and 3 variations)

*Eugeniusz Iwanow
 Marcin Banaszek
 StrateGems Apr-Jun 2018
 6th Hon. Mention*



S#8 a) b) 11+8 C+

8/8/3p4/6p1/1R4N1/3k2Pp/NQ1q3R/6K1

Selfmate in 8 moves

a) *diagram*

1. Qb3+ Qc3
2. Qd1+ Qd2
3. Kh1 d5
4. Qb3+ Qc3
5. Q:d5+ Qd4
6. Qf3+ Qe3
7. Qd1+ Qd2
8. Ra4 Q:d1#

b) *bRd2 instead bQd2*

1. Qb1+ Rc2
2. Ra4 d5
3. Qb5+ Rc4
4. Q:d5+ Rd4
5. Qf5+ Re4
6. Qf1+ Re2
7. Qd1+ Rd2
8. Kh1 R:d1#

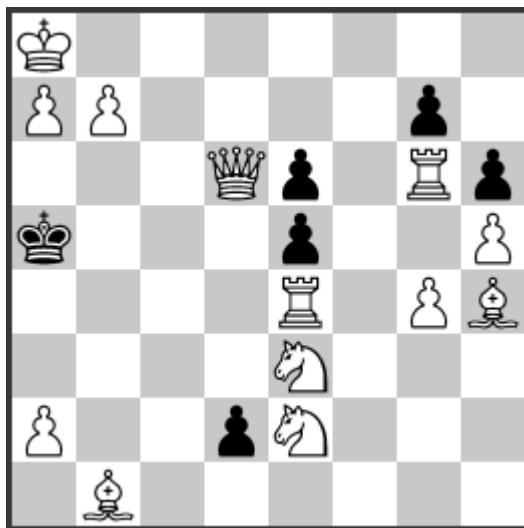
*Forsberg twins, round trips by sQ, sR and wQ,
reciprocal change of white tempo play (3. Kh1, 8. Ra4 – 2. Ra4, 8. Kh1)*

Olaf Jenkner

Marcin Banaszek

Problemist of Ukraine Jul-Sep 2019

1st Prize



S#8

13+6 C+

K7/PP4p1/3Qp1Rp/k3p2P/4R1PB/4N3/P2pN3/1B6

Selfmate in 8 moves

1. b8R! waiting

1. ... d1Q 2. Rb5+ K:b5 3. Sc3+ Ka5 4. Ra4+ Q:a4 5. Sc4+ Q:c4 6. Bd8+ Qc7 7. Qa3+ Kb6 8. Be4! Q:d8#
1. ... d1R 2. Sc4+ Ka4 3. Sb2++ Ka5 4. Rb5+ K:b5 5. R:e5+ Rd5 6. Sd4+ Ka5 7. Qa3+ Kb6 8. Bd8+ R:d8#
1. ... d1B 2. Qa3+ Ba4 3. Bc2! Ka6 4. Bb3! Ka5 5. Kb7! Kb5 6. Bd8! B:b3 7. Kc8+ Kc6 8. R:e6+ B:e6#
1. ... d1S 2. Be1+ Sc3 3. Qd7! Ka6 4. R:e6+ Ka5 5. Sd5! threat (g6) 6. Ra6+ K:a6 7. Qb5+ S:b5 8. Sc7+ S:c7#

Allumwandlung, black

sacrifices of white pieces (11x)

promoted black pieces give mate (4x)

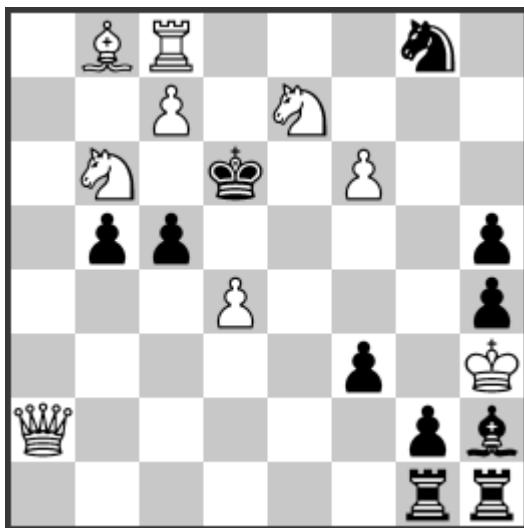
Judge: "Theme Black Allumwandlung with many sacrifices by the white pieces, each variation ends with a mate by black promoted pawn. Absolutely a technical achievement of the German duo, because to realise four non-dual eight-move variations is not an easy task."

Waldemar Tura

Marcin Banaszek

*Warsaw Solving Grand Prix TT
1st-2nd Prize*

Dec 2019



S#3

9+11 C+

1BR3n1/2P1N3/1N1k1P2/1pp4p/3P3p/5p1K/Q5pb/6rr

Selfmate in 3 moves

1. Rf8! ~ 2. Sbc8+ Kd7 3. Qd5+ Bd6#
1. ... S:f6 2. c8=Q+ K:e7 3. Q:c5+ Bd6#
1. ... S:e7 2. c8=B+ Kc6 3. Qe6+ Bd6#
1. ... c4 2. c8=R+ Ke6 3. Rc6+ Bd6#
1. ... c:d4 2. c8=S+ Kc5 3. Bd6+ B:d6#

Tournament theme: In s#3 at least 2 variants end with the same mate.

The **black king moves** from d6 to 5 different squares. In each variant, the black battery plays **the same mating move** on the vacated by black king square d6. The variants of the solution are combined with the theme **Allumwandlung**.

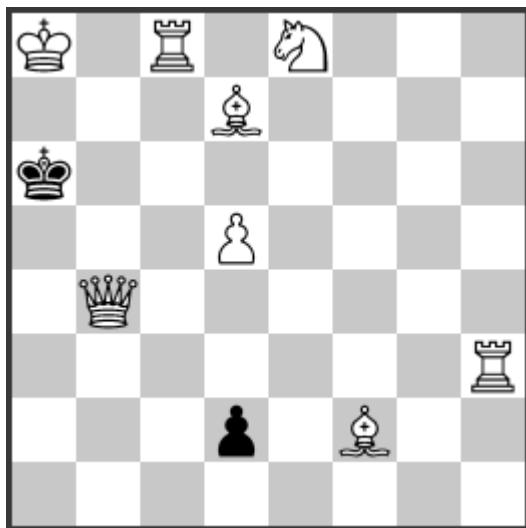
Judge Jarosław Brzozowicz Theme Tourney s#3 Award Dec 2019

Olaf Jenkner

Marcin Banaszek

Mikhail Marandyuk 70 JT Jun 2019

2nd Prize



S#8

8+2 C+

K1R1N3/3B4/k7/3P4/1Q6/7R/3p1B2/8

Selfmate in 8 moves

1. Rh5! waiting

1. ... d1Q 2. Qd6+ Ka5 3. Qa3+ Qa4 4. d6+ Ka6 5. Bb5+ Ka5 6. Qc3+ Qb4 7. Bc6+ Ka6
8. Bb7+ Q:b7#
1. ... d1R 2. Qc4+ Ka5 3. Qa2+ Kb4 4. Rh4+ Rd4 **5. Rc4+ R:c4** 6. Qb2+ Ka5 7. Bb6+ Ka6
8. Bc8+ R:c8#
1. ... d1B 2. Qa3+ Ba4 3. Ba7! Ka5 **4. Bb5!** K:b5 5. d6+ Ka6 6. Bb8! Kb6 7. Qe3+ Ka6
8. Rc6+ B:c6#
1. ... d1S 2. Qc4+ Ka5 3. Qa2+ Kb4 4. Be1+ Sc3 5. Qb2+ Ka5 6. Rb8! Ka6 **7. Qb5+ S:b5**
8. Sc7+ S:c7#

Allumwandlung, black

sacrifices of white pieces (7x)

promoted black pieces give mate (4x)

AUW black theme presented for the first time in selfmate with less than 11 pieces

Judge: "Theme Allumwandlung. Variants with the promotion of the black pawn. This is not the first time that all pieces have been promoted in all figures, but in this task only 10 (!) pieces on the chessboard are a record technical achievement..."

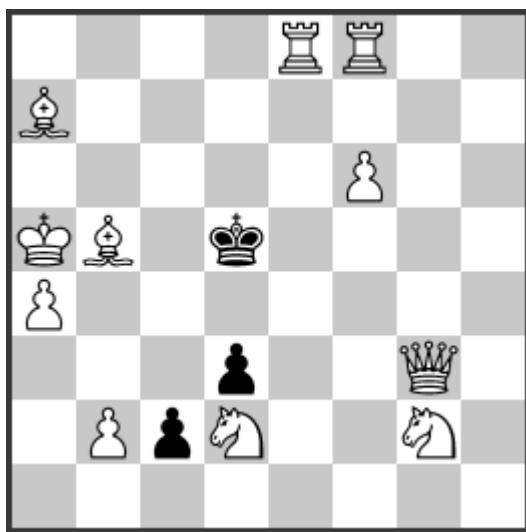
Olaf Jenkner

Marcin Banaszek

SuperProblem

3rd Prize

Apr 2019



S#7

11+3 C+

4RR2/B7/5P2/KB1k4/P7/3p2Q1/1PpN2N1/8

Selfmate in 7 moves

1... **d1Q** 2. **Qg8+ Kd6** 3. **Qe6+ Kc7** 4. **Rc8+ Kb7** 5. **Ba6+ K:a7** 6. **Rc7+ Q:c7+** 7. **Qb6+Q:b6#**

1. **f7!** waiting

1... **d1Q** 2. **Sf4+ Kd6** 3. **Qg6+ Kc7** 4. **Rc8+ Kb7** 5. **Ba6+ K:a7** 6. **Rc7+ Q:c7+** 7. **Qb6+Q:b6#**
1... **d1R** 2. **Re5+ Kd6** 3. **Bb8+ Rc7** 4. **Qg6+ Kxe5** 5. **Bc6! Kd4** 6. **Qf6+ Kc5** 7. **Ba7+ R:a7#**
1... **d1S** 2. **Qg5+ Kd6** 3. **Bc5+ Kc7** 4. **Qd8+ Kb7** 5. **Ba6+ Kc6** 6. **Re6+ Kc5** 7. **Sb3+ S:b3#**
1... **d1B** 2. **Sf4+ Kd6** 3. **Bb8+ Kc5** 4. **Qg5+ Kd4** 5. **Qf6+ Kc5** 6. **Ba6! B:d2+** 7. **b4+ B:b4#**
6. ... **B:b2** 7. **Qc3+ B:c3#**

Allumwandlung, black

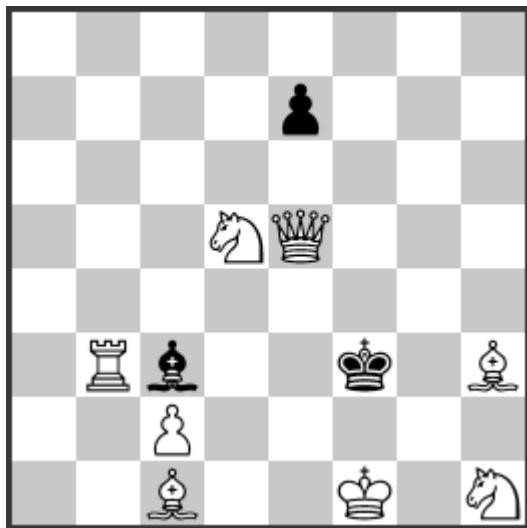
Change of continuation after 1...d1Q

Promoted black pieces give mate (6x)

Flight giving for black King after W2 (5x)

Judge Gennady Koziura Section s#5-n Award Apr 2020

Marcin Banaszek
Polish Chess Federation Okt 2019
3rd Hon. Mention



S#5 a) *diagram* 8+3 C+

b) *Bc1>f8* c) *Bh3>f5* d)=c) *Pe7>f7*

8/4p3/8/3NQ3/8/1Rb2k1B/2P5/2B2K1N

Selfmate in 5 moves

- a) 1. *Bd2!* e6 2. *Ke1* e:d5 3. *Kd1* d4 4. *Bc1* d3 5. *Qe2+* d:e2# (A)
- b) 1. *Sg3!* e6 2. *Bc5* e:d5 3. *Bg1* d4 4. *Sh5* d3 5. *Qe2+* d:e2# (A)
- c) 1. *Bf4!* e6 2. *Sf6* e:f5 3. *Bh2* f4 4. *Sg3* f:g3 5. *Bg1* g2# (B)
- d) 1. *Qg7!* f6 2. *Qg5* f:g5 3. *Ba3* g4 4. *Bc5* g3 5. *Bg1* g2# (B)

Adabashev-Synthesis (A+B):

(A) In twin a) & b):

*White bishop blocks a square at the king in 2 moves,
white passively sacrifices Sd5,
the mate is forced with check.*

(B) In twin c) & d):

*White bishop blocks a square at the king in 3 moves,
white actively sacrifices a piece on g-rank,
the mate is given under Zugzwang.*

Olaf Jenkner

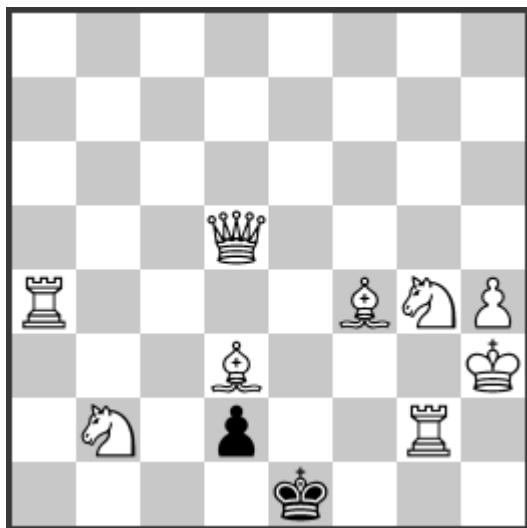
Marcin Banaszek

The Problemist

May 2019

S2747v

award yet unknown



S#7

9+2 C+

8/8/8/3Q4/R4BNP/3B3K/1N1p2R1/4k3

Selfmate in 7 moves

1. *Bc4?* *d1Q,S!*
1. *Bb5?* *d1R!*

1. **Ba6!** waiting

1... d1Q 2. Re4+ Qe2 3. Qd2+ Kf1 4. Rf2+ Kg1 5. Bh2+ Kh1 6. Rf1+! Qxf1+ 7. Qg2+ Q:g2#
1... d1R 2. Qa5+ Rd2 3. Re2+ Kf1 4. Sh2+ Kg1 5. Re1+ Kf2 6. Sd3+! R:d3+ 7. Bg3+ R:g3#
1... d1B 2. Qe4+ Be2 3. Bd3! Kf1 4. Bg3! B:d3 5. Rf2+ Kg1 6. Qh1+! K:h1 7. Rf1+ B:f1#
1... d1S 2. Re4+ Se3 3. Re2+ Kf1 4. Qd1+! S:d1 5. Re3+ Kg1 6. Rg3+ Kh1 7. Sf2+ S:f2#

Allumwandlung, black

decoy sacrifices by white (4x)

white sacrifices to force mate (4x)

Judge Miodrag Mladenović Award yet unknown

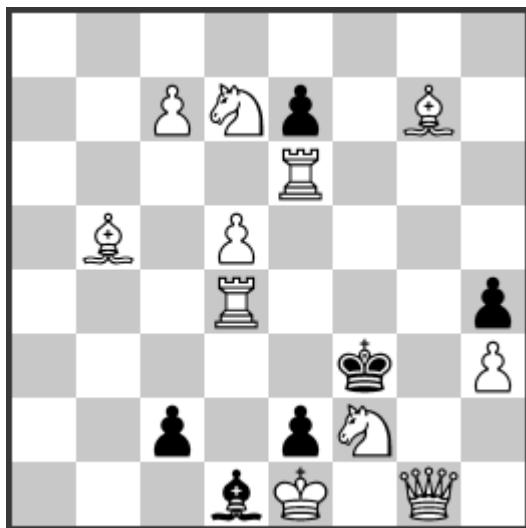
Ivan Soroka

Marcin Banaszek

Sinfonie Scacchistiche Oct-Dec 2019

#1075

award yet unknown



S#7

11+6 C+

8/2PNp1B1/4R3/1B1P4/3R3p/5k1P/2p1pN2/3bK1Q1

Selfmate in 7 moves

1. **c8Q!** waiting

1. ... **c1Q** 2. **Qf8+ Qf4** 3. **Qf5!** **Q:f5** 4. **Re3+ K:e3** 5. **S:d1+ Kf3** 6. **Se5+ D:e5** 7. **B:e2+ Q:e2#**
1. ... **c1S** 2. **Se5+ Ke3** 3. **Se4+ Kf4** 4. **Sd2+ Kf5** 5. **Rf4+ K:f4** 6. **Sg6+ Kf5** 7. **Bd3+ S:d3#**
1. ... **c1R** 2. **Re3+ K:e3** 3. **Sh1+ Kf3** 4. **Rf4+ K:f4** 5. **Qf8+ Ke4** 6. **Qg2+ Ke3** 7. **Q:e2+ B:e2#**
1. ... **c1B** 2. **Se5+ Ke3** 3. **Qg5+ K:d4** 4. **Sc6+ Kc5** 5. **Sd4+ Kb4** 6. **Qc3+ K:c3** 7. **Qd2+ B:d2#**

Allumwandlung, black

sacrifices of white pieces (12x)

white battery play (6x)

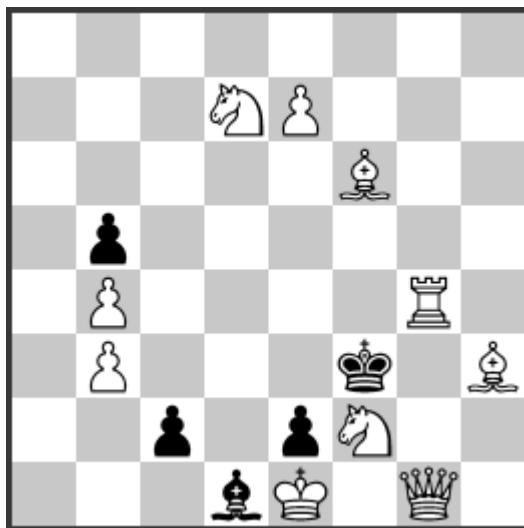
Judge Stephen Taylor Award yet unknown

Ivan Soroka

Marcin Banaszek

Sergiy Borodavkin 50 JT Mar 2020

1st Prize



S#7

10+5 C+

8/3NP3/5B2/1p6/1P4R1/1P3k1B/2p1pN2/3bK1Q1

Selfmate in 7 moves

1. e8Q! waiting

1. ... c1Q 2. Qa8+ Qc6 3. Qg2+ Ke3 4. Qg3+ Qf3 5. Qe5+ Qe4 6. Qc3+ Qd3 7. Qcd2+ Q:d2#
2. ... Ke3 3. Re4+ Kf3 4. Rc4+ Ke3 5. S:d1+ Kd3 6. Qf3+ Qe3 7. Qf:e2+ Q:e2#
1. ... c1R 2. Qe3+ K:e3 3. Sh1+ Kd3 4. Qd4+ Kc2 5. Qb2+ Kd3 6. Se5+ Ke3 7. Qb:e2+ B:e2#
1. ... c1B 2. Rf4+ K:f4 3. Qe5+ Kf3 4. Qd5+ Ke3 5. Sh1+ Kf4 6. Qg4+ Ke3 7. Qdd2+ B:d2#
1. ... c1S 2. Se5+ Ke3 3. Sc4+ Kf3 4. Rg3+ Kf4 5. Rf3+ K:f3 6. Sd2+ Kf4 7. Sfd3+ S:d3#

Allumwandlung, black

sacrifices of white pieces (8x)

promoted black pieces give mate (5x)

white battery play (5x)

Although the key takes the free square e3 away from the black king, it is given back to him many times during the five variants play, so the black king enters this square as many as 8 times.

Judge: "Eight times the sacrifice of the white pieces, five-fold promotion of white and black pawns (1+4), transformation and play of white batteries, the Grand Concept."

Judge Sergiy Borodavkin Section s#4-8 Award Mar 2020

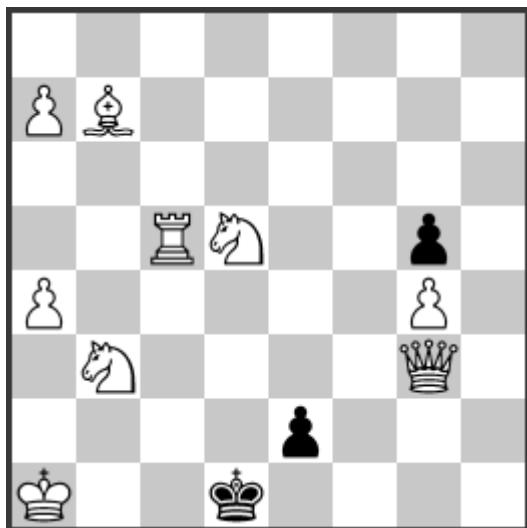
Marcin Banaszek

Olaf Jenkner

Csák-Majoros-Pásztor Nov 2020

Béla Majoros 65 JT

1st Prize



S#10

9+3 C+

8/PB6/8/2RN2p1/P5P1/1N4Q1/4p3/K2k4

Selfmate in 10 moves

1. a8Q! waiting

- 1. ... e1Q 2. Qf3+ Qe2 3. Se3+ Ke1 4. Qg3+ Qf2 5. Qa5+ Ke2 6. Rc2+ Kd3
7. Sc1+ Kd4 8. Rd2+ Q:d2 9. Qb6+ Kc3 10. Qb2+ Q:b2#**
- 1. ... e1S 2. Rc1+ Ke2 3. Qe8+ Kf1 4. Qf8+ Ke2 5. Qe5+ Kd3 6. Rd1+ Kc2,Kc4
7. Se3+ K:b3 8. Rb1+ K:a4 9. Qe8+ Ka3 10. Sc2+ S:c2#**
- 1. ... e1R 2. Qf3+ Re2 3. Se3+ Ke1 4. Qa5+ Rd2 5. Qg3+ Ke2 6. Qb5+ Rd3
7. Sc1+ Kd2 8. Qb4+ Rc3 9. Rd5+ K:c1 10. Qa3+ R:a3#**
- 1. ... e1B 2. Qd3+ Bd2 3. Qaa6! Ke1 4. Qg3+ Kd1 5. Rc1+ B:c1 6. Sc3+ Kc2
7. Qd3+ K:b3 8. Sb1+ Kb4 9. Qd4+ Kb3 10. Qb2+ B:b2#**

**Allumwandlung - black,
sacrifices of white pieces (9),
promoted black pieces give model mates (4),**

Judge: "Sötét AUW 10 lépésben, ami önmagáért beszél, ráadásul könnyed állásban, kiváló technikával".

(Black AUW in 10 moves, which speaks for itself, and in an easy position with excellent technique.)

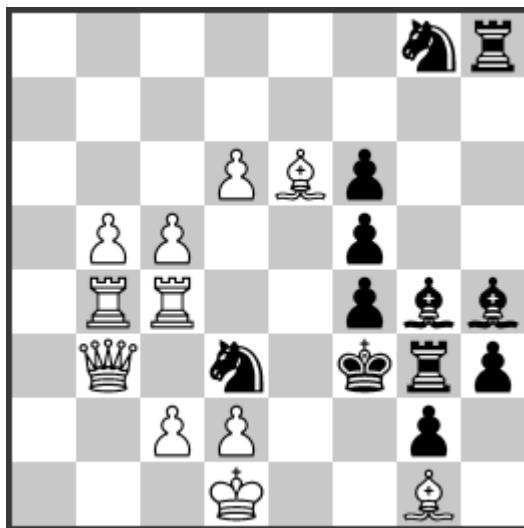
Judge János Csák Section s#5-10 Award Nov 2020

Ivan Soroka

Marcin Banaszek

Mykhailo Myshko MT Mar 2020

1st Prize



S#18

11+12

6nr/8/3PBp2/1PP2p2/1RR2pbb/1Q1n1krp/2PP2p1/3K2B1

Selfmate in 18 moves

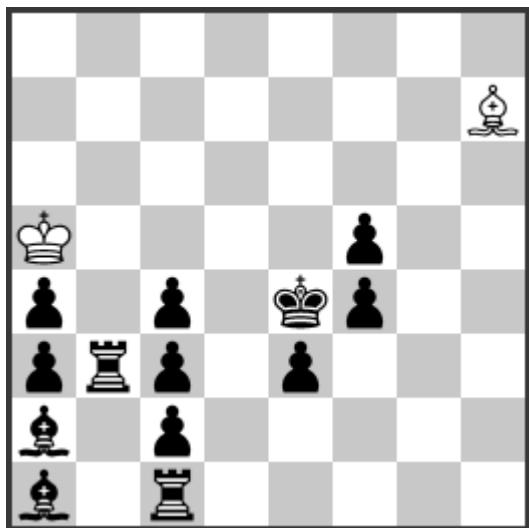
1. R:f4+?? mate!
1. **Rc3!** ~ 3. R:f4+ K:f4#
1. ... **Bg5** 2. **Qa4** ~ 3. R:f4+ B:f4 4. Q:f4+ K:f4#
2. ... **Bh4** 3. **Rb3 Bg5** 4. **Rc4 Bh4** (key position)
5. **Qa8+?? mate!**
5. **Qa1! Bg5** 6. **Qd4 Bh4** 7. **Rc3 Bg5** 8. **Rb4 Bh4** 9. **Bc4! Bg5** 10. **B:g8 Bh4**
11. **Bc4 Bg5** 12. **Be6 Bh4** 13. **Rb3 Bg5** 14. **Rc4 Bh4** 15. **Qa1 Bg5** 16. **Qa4 Bh4**
(the same key position as before the 5th move just without the Sg8)
17. **Qa8+! R:a8** 18. **R:f4+ K:f4#**

Logical problem, Pendulum

A Pendulum maneuver based on successive change between single and double attacks of the square f4 by White, answered by successive change between single guard and no by Black.

After the four-move foreplay a key position is achieved, with the white thematic pieces on: wQa4, wRb3, wRc4, wBe6. The main plan does not work yet, because sSg8 blocks sRh8. White must perform a 12-move maneuver in order to remove the interfering sSg8. After the 16th move the white thematic pieces return to the same squares as 12 moves before. Then we end up with the same position as before the 5th move just without the black Sg8. Only now the main plan works. It is important, however, to move the white pieces accurately and to pay attention to the alternate single and double attacks on square f4 and the constant pinning of sSd3.

Marcin Banaszek
The Royal Moroccan Chess Federation
6th FRME Tourney Dec 2020
3rd Prize



H#5 2+13 C+

8/7B/8/K4p2/p1p1kp2/prp1p3/b1p5/b1r5

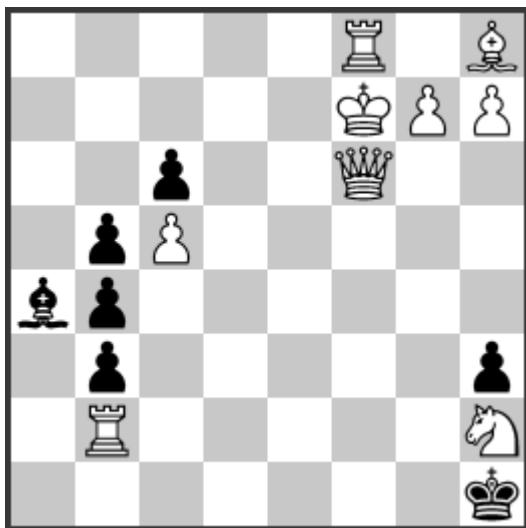
Helpmate in 5 moves

1. Rb2 Bg8 2. Bb3 Kb4 3. Ba2+ K:c3 4. Rb3+ K:c4 5. Be5 Bd5#

Double bivalve, successive Grimshaw on b3, switchback of black bishop and rook, line clearance for Ba1, model mate.

Judge Hans Gruber Section h#3,5-n Award Dec 2020

Marcin Banaszek
The Royal Moroccan Chess Federation
6th FRME Tourney Nov 2020
4th Prize



S#12

9+7

5R1B/5KPP/2p2Q2/1pP5/bp6/1p5p/1R5N/7k

Selfmate in 12 moves

Main plan: 1. Kq8? Kq1 2. Qf2+ Kh1 3. Sf3 h2 4. R:b3 B:b3#?? 5. Rf7

**1. g8=B! Kg1 2. Bg7 Kh1 3. h8=B! Kg1 4. Bh7 Kh1 5. Rg8 Kg1 6. Bf8 Kh1
 7. Bhg7 Kg1 8. Rh8 Kh1** and now the main plan:
9. Kg8! Kg1 10. Qf2+ Kh1 11. Sf3 h2 12. R:b3 B:b3#

Logical problem, Umnov-moves, white under-promotions (bb), Platzwechsel

The main plan 1. Kg8? doesn't work yet because of 5. Rf7. White has to perform a maneuver where their four pieces change places. This maneuver consists of eight white Umnov-moves and two place exchanges: wRf8-wBh8 and wPg7-wPh7 (after the pawns have been promoted to bishops).

White Umnov-moves: q7-q8 h8-q7 h7-h8 q8-h7 f8-q8 q7-f8 h8-q7 q8-h8

Computer test with Gustav 4.1c only possible with automatic parameters.

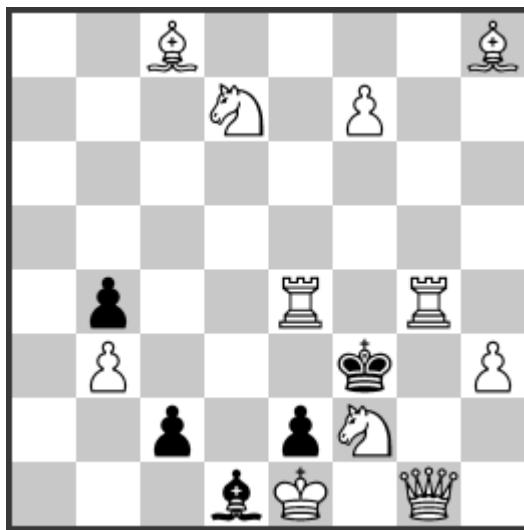
Judge Valery Kopyl Section s#4-n Award Nov 2020

Ivan Soroka

Marcin Banaszek

Mykhailo Myshko MT Mar 2020

2nd Hon. Mention



S#7

11+5 C+

2B4B/3N1P2/8/8/1p2R1R1/1P3k1P/2p1pN2/3bK1Q1

Selfmate in 7 moves

1. **Re8!** waiting

1. ... c1Q 2. f8Q+ Qf4 3. Se5+ Ke3 4. Qc5+ Qd4 5. Qc3+ b:c3 6. Sc4+ Kf3 7. Sd2+ Q:d2#,cd2#
1. ... c1S 2. Se5+ Ke3 3. Sc4+ Kf3 4. Rg3+ Kf4 5. Rf3+ K:f3 6. Sd2+ Kf4 7. Sd3+ S:d3#
1. ... c1R 2. Re3+ K:e3 3. Sh1+ Kd3 4. Qd4+ Kc2 5. Qb2+ Kd3 6. Se5+ Ke3 7. Q:e2+ B:e2#
1. ... c1B 2. f8Q+ Bf4 3. Se5+ Ke3 4. Se4+ K:e4 5. Qd6 B:b3,Bc2 6. Qh1+ Ke3 7. Rg3+ B:g3#

Allumwandlung, black

sacrifices of white pieces (8x)

promoted black pieces give mate (4x)

white battery play (4x)

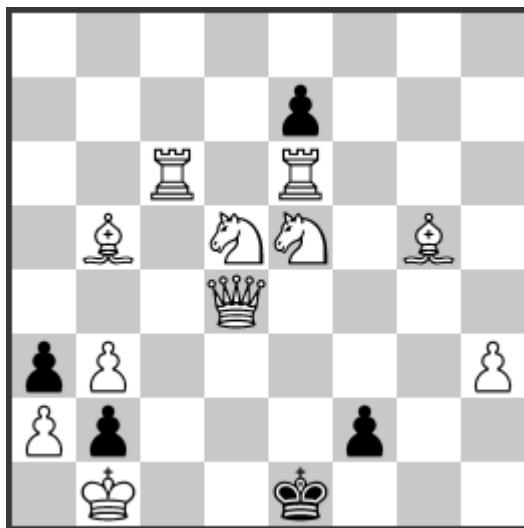
Judge Valery Kirillov Section s#7-10 Award Mar 2020

Ivan Soroka

Marcin Banaszek

Polish Chess Federation Feb 2020

2nd Prize



S#6

11+5 C+

8/4p3/2R1R3/1B1NN1B1/3Q4/pP5P/Pp3p2/1K2k3

Selfmate in 6 moves

1. ... f1Q 2. Bh4+ Qf2 3. Rc2 Q:h4,Qg3 4. Re2+ Kf1 5. Qd1+ Qe1 6. Sf3 Qe1:d1# (A)

1. Ra6! waiting

1. ... f1Q 2. Sg4+ Qe2 3. Bh4+ Kf1 4. Qd1+ Kg2 5. Sf4+ Kf3 6. Ra4 Qe2:d1# (A)

1. ... f1R 2. Bh4+ Rf2 3. Qg4 Kd2 4. Sc4+ Kd3 5. Qd1+ Rd2 6. Bf2 Rd2:d1# (A)

1. ... f1B 2. Qg1 Kd1 3. Be3 Ke1 4. Be2! K:e2 5. Qg4+ Ke1 6. Sd3+ B:d3# (B)

4. Bc6? Ke2 5. Qg4+ Ke1 6. Sd3+ B:d3#, but 4...Kd1!

1. ... f1S 2. Bh4+ Sg3 3. Qd2+! K:d2 4. Sf3+ Kd1 5. Be2+ S:e2 6. Sc3+ S:c3# (B)

3. Qb6? Kd2 4. Sf3+ Kd1 5. Be2+ S:e2 6. Sc3+ S:c3#, but 3...Kd1!

Allumwandlung black, change of continuation after 1...f1Q

The 5 variations (including setplay) are grouped into the **Adabashev-Synthesis (A+B)**: (A) after promotion to queen or rook, white pins the black heavy piece at least twice, the move W6 takes the king's free square and forces a mate on the same square by the black pinned piece, three times but from different directions.

(B) after promoting to bishop or knight, White pins the black piece only once, and then offers his piece instead of going aside, which creates a double dual avoidance, and the mate is forced by chess.

The black king stands on five different squares in the final mate positions.

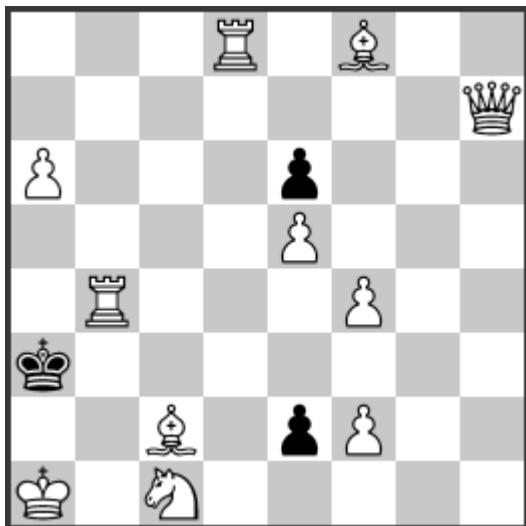
Marcin Banaszek

The Problemist

S2796

Mar 2020

award yet unknown



S#10

11+3 C+

3R1B2/7Q/P3p3/4P3/1R3P2/k7/2B1pP2/K1N5

Selfmate in 10 moves

1. Be4! waiting

- 1. ... e1Q** **2. Rb3+** **Ka4** **3. Bc6+** **Ka5** **4. Qc7+** **K:a6** **5. Qb7+** **Ka5** **6. Rb5+** **Ka4**
7. Qa7+ **Qa5** **8. Qd4+** **Qb4** **9. Rc5+** **Ka3** **10. Qb2+** **Q:b2#**
- 1. ... e1B** **2. Rc4+** **Bb4** **3. Rc3+** **Ka4** **4. Rd4!** **Ka5** **5. Qc7+** **K:a6** **6. Qb7+** **Ka5**
7. Sb3+ **Ka4** **8. Bb1!** **Ka3** **9. Sc5+** **B:c3+** **10. Qb2+** **B:b2#**
- 1. ... e1S** **2. Rb1+** **Ka4** **3. Qd7+** **Ka5** **4. Sb3+** **K:a6,Kb6** **5. Qc6+** **Ka7** **6. Qc7+** **Ka6**
7. Rd6+ **Kb5** **8. Sd4+** **Ka4** **9. Bc6+** **Ka3** **10. Sc2+** **S:c2#**
- 1. ... e1R** **2. Rb3+** **Ka4** **3. Ra3+** **Kb5** **4. Qb7+** **Kc4** **5. Rd4+** **K:d4** **6. Ra4+** **Kc3**
7. Qb3+ **Kd2** **8. Rd4+** **K:c1** **9. Qe3+** **R:e3** **10. Ba3+** **R:a3#**

Allumwandlung, black (for the first time in selfmate with more than 9 moves)
white battery plays (7), white line interferences (4), model mates (3).

In each variant the black king marches far and returns three times to a3 after visiting a6 or a7, the fourth march with 4 sacrifices is another and finishes on the opposition square c1.

(The side variants after 1...e1B 2.Rc4+ Bb4 3.Rc3+ Ka4 4.Rd4! Ka5 5.Qc7+ are not relevant:
5...Kb5 6.Qb7+ Ka5 7.Sb3+ etc. = main line, 6...Ka4 7.Sb3 Ka3 8.Bb1 Bc5,B~ 9.Qb4+ B:b4 10.Sc5+ B:c3#
or 7.Bb1 Ka5 8.Sb3+ Ka4 9.Qc6+,Qd7+ Ka3 10.Sc5+ B:c3#
5...Ka4 6.Qb7 Ka5 7.Sb3+ etc. = main line, or 6.Bb1 Kb5 7.Qb7+ Ka4 8.Sb3 etc. = main line
or 7...Ka5 8.Sb3+ Ka4 9.Qc6+,Qd7+ Ka3 10.Sc5+ B:c3#. After 4...Kb5 5.Qb7+ S#9)

Judge Ivan Soroka **Award yet unknown**

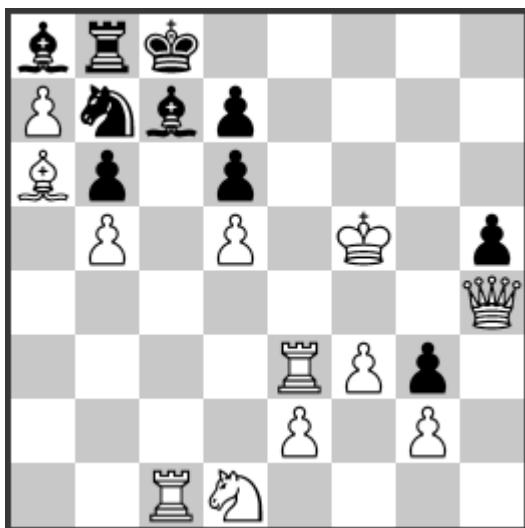
Marcin Banaszek

StrateGems

S0816

Jul-Sep 2020

award yet unknown



S#14

12+10

brk5/Pnbp4/Bp1p4/1P1P1K1p/7Q/4RPp1/4P1P1/2RN4

Selfmate in 14 moves

**1. Sc3! Bd8 2. Se4+ Bc7 3. Sf6 Kd8 4. Se8+ Kc8 5. Re7 Kd8 6. Re6+ Kc8
7. Rf6 Kd8 8. Rf8+ Kc8 9. Kf6 Kd8 10. Kf7+ Kc8 11. Qf6 h4 12. Ke7 h3
13. Qf7 h2 14. Rh1 Bd8#
13. ...h:g2 14. Rg1 Bd8#**

Try: 1. Qg5? h4 2. Rd3 h3 3. e4 h2? 4. Se3 h1=Q 5. R:h1 Bd8 6. Rc1+ Bc7
7. e5 d:e5 8. Ke4 d6 9. Qg8+ Kd7 10. R:c7+ K:c7 11. a:b8=Q+ Kd7
12. Qbc8+ Ke7 13. Qc7+ Kf6 14. Q:d6+ S:d6#
3. ... h:g2!

The white King must be placed into a mate-net. To do this, five batteries must be created and actively played. One battery is built and plays on the c-rank and four others are created and play on the diagonal d8-h4. Another mate-net is formed in the try. The pawn a7 plays an active role here with the promotion and mate setting. In the solution, the pawn plays the role of a cook-stopper only.

Judge Diyan Kostadinov Award yet unknown

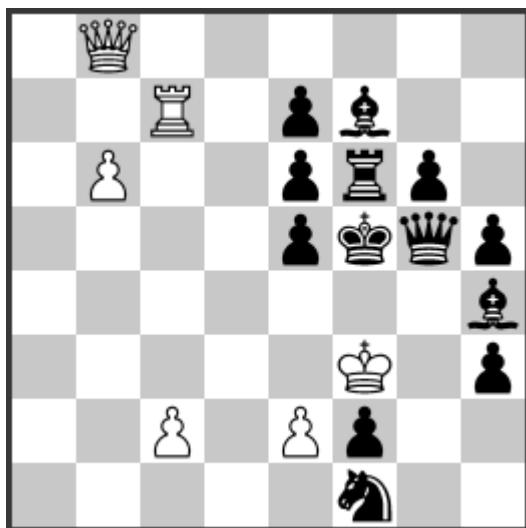
Marcin Banaszek

StrateGems

S0796

Jan–Mar 2020

award yet unknown



S#19

6+13

1Q6/2R1pb2/1P2prp1/4pkqp/7b/5K1p/2P1Pp2/5n2

Selfmate in 19 moves

1. Ra7! ~ 2. Q:e5+ K:e5#

1. ... Bg3 2. Ra5 ~ 3. Q/R:e5+ B:e5 R/Q:e5+ K:e5#

2. ... Bh4 3. Qe8 ~ 4. R:e5+ K:e5#

3. ... Bg3 4. Qb5 Bh4 5. Qb1 Bg3 6. Qa1 Bh4 7. c3 Bg3 8. c4 Bh4 9. Qa4 Bg3

10. Qb5 Bh4 11. Qe8 Bg3 12. Qb8 Bh4 13. c5 Bg3 14. c6 Bh4 15. c7 Bg3

16. c8=S Bh4 17. Sd6+ e:d6 18. R:e5+ d:e5 19. Q:e5+ K:e5#

3. Q:e5?#!, 5. Qa4? Qf4+!, 6. Qb2? Bh4 7. c3 Sd2+!, 9. Qb1?+,

Logical problem, Pendulum, Excelsior, Switchback (Q)

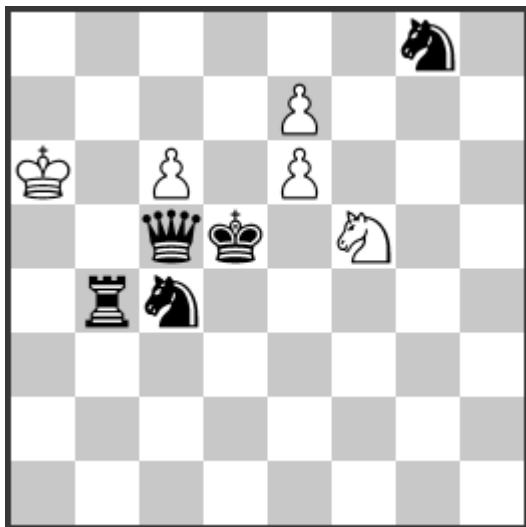
A pendulum maneuver involving white changing single and double attacks on square e5, to which black answers with successive changes between single guard and no guard. The white queen comes to square a1 to begin the excelsior of the c2 pawn. The successive return of the queen to the starting position enables the pawn to be converted into a knight. Finally white sacrifices the promoted knight and then the rook and queen to force a selfmate.

Computer-Test (partial) with Gustav 4.0i, the last 17 moves are C+

Judge **Diyan Kostadinov**

Award yet unknown

Marcin Banaszek
Polish Chess Federation May 2020
3rd Prize



H#2 a) diagram 5+5 C+

b) $Ka6>g6$ c) +wBb5 d) -wPe6

6s 1/4P3/K1P1P3/2qk1N2/1rn5/8/8/8

Helpmate in 2 moves

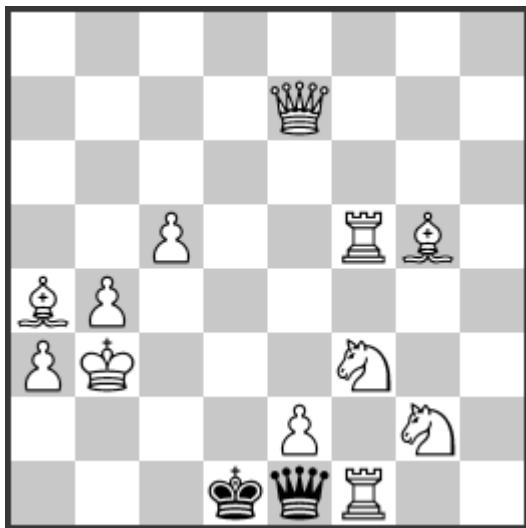
- a) 1. $K:c6$ e8=R 2. Qd5 Rc8# (A)**
- b) 1. $K:e6$ e8=B 2. Qe5 Bf7# (A)**
- c) 1. Se5 e8=S 2. Re4 Sc7# (B)**
- d) 1. Sd6 e8=Q 2. Rd4 Se3# (B)**

Judge: „Four different promotions - framed as two pairs of solutions. The author accurately commented as follows:

Adabashev-Synthesis (A+B) with the theme of white promotions (**Allumwandlung**):
(A) in twins (a) and (b) the black king goes in opposition to the white king, and the black queen blocks two different squares, the pawn is promoted to rook or bishop;
(B) in twins (c) and (d) the black king stands still, and the black rook and knight block four different squares, the pawn is promoted to knight or queen.

All solutions end in model mates. The non-uniform way of making twins, but the rich content fully compensates for this small minus.“

Marcin Banaszek
Polish Chess Federation Oct 2021
#2472 award yet unknown



S#5 12+2 C+

8/4Q3/8/2P2RB1/BP6/PK3N2/4P1N1/3kqR2

Selfmate in 5 moves

1. Qg7? ~ 2. Qd4+ K:e2 3. Rf2+ Q:f2 4. Qc4+ Kd1 5. Qc4-c2+ Q:c2#
1. ... K:e2 2. Bb5+ Kd1 3. Qb2! Q:f1 4. Be2+ Q:e2 5. Qb2-c2+ Q:c2#
1. ... Q:f1!

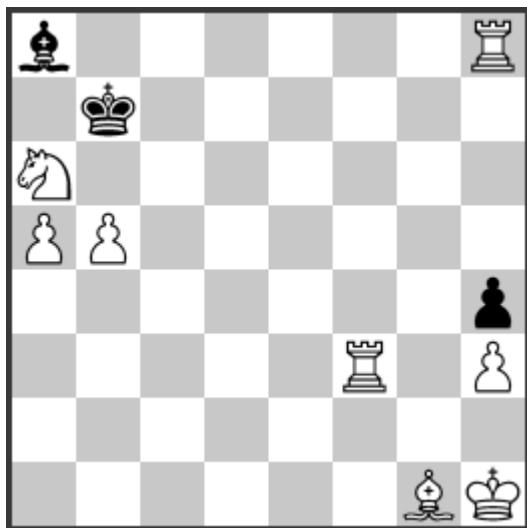
1. Qh7? waiting
1. ... K:e2 2. Bb5+ Kd1 3. Re5! Q:f1 4. Be2+ Q:e2 5. Qh7-c2+ Q:c2#
1. ... Q:f1!

1. Qb7! waiting
1. ... K:e2 2. Bb5+ Kd1 3. Qe4! Q:f1 4. Be2+ Q:e2 5. Qe4-c2+ Q:c2#
1. ... Q:f1 2. Kc4+ K:e2 3. Sg1+ Q:g1 4. Qe4+ Qe3 5. Qe4-d3+ Q:d3#

**Option key, the 3rd silent white move is changed twice,
white Queen forces mate on c2 from different squares,
model mates, echo, single black Queen**

Judge Eugeniusz Iwanow Section s#3-6 Award yet unknown

Marcin Banaszek
The Royal Moroccan Chess Federation
7th FRME Tourney Oct 2021
1st Prize



S#12 8+3 C+

b6R/1k6/N7/PP6/7p/5R1P/8/6BK

Selfmate in 12 moves

Logical problem, staircase (R), switchback (R)

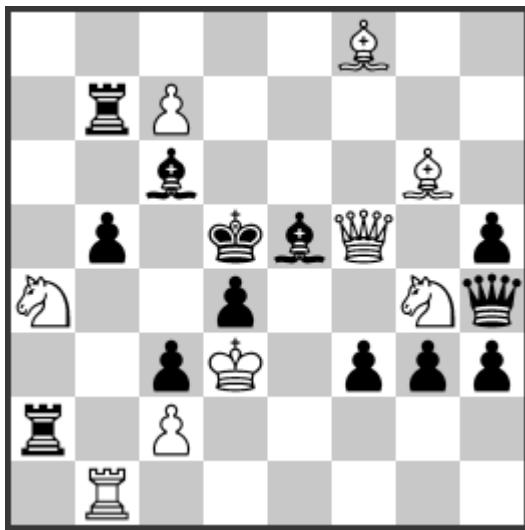
1. *Rb8?#*
1. *Rg3? h:g3 2. Rc8 K:c8?# 2... g2+!*
1. *Sc5+? Ka7 2. Se6+ Kb7 3. Rg3 h:g3 4. Rb8+ K:b8# 1... Kc7!*

- 1. *Re3! Ka7+ 2. Re4+ Kb7 3. Rd4 Ka7+ 4. Rd5+ Kb7 5. Sc5+ Kc7,Ka7***
- 6. *Se6+ Kb7 7. Rd4 Ka7+ 8. Re4+ Kb7 9. Re3 Ka7+ 10. Rf3+ Kb7***
- 11. *Rg3 h:g3 12. Rb8+ K:b8#***

Judge: "White must first guard the d-file and then maneuver its Knight to e6-square in order to guard c7-square. Only then can White its Rook on g3-square and play 12. Rb8+ Kxb8#. This is accomplished with a witty pendulum movement by the white Rook which represents a staircase Rundlauf by the same Rook."

Judge Mike Prcic Section s# Award Oct 2021

Marcin Banaszek
Leopold Szwedowski MT Nov 2021
1st-2nd Prize



S#3 9+13 C+

5B2/1rP5/2b3B1/1p1kbQ1p/N2p2Nq/2pK1ppp/r1P5/1R6

Selfmate in 3 moves

1. **c8B?** **Bc~!**
1. **c8Q!** threat 2. **Sf6+ Q:f6** 3. **Q:f3+ D2** **Q:f3#**
1. ... **Qe7 A** **Qf6** 2. **Q:e5+ A** **Q:e5** 3. **Be4+ Q:e4#**
1. ... **Re7 A** 2. **Qce6+ A** **R:e6** 3. **R:b5+ C2** **B:b5#**
1. ... **Rd7 A** **Rf7** 2. **R:b5+ A** **C1** **B:b5+** 3. **Qc4+ B:c4#**
1. ... **h:g4 B** 2. **Q:f3+ B** **D1 E1** **g:f3** 3. **Be4+ F2** **Q:e4#**
1. ... **Q:g4 B** 2. **Bf7+ B** **F1** **R:f7** 3. **Qe4+ E2** **Q:e4#**
1. ... **R:c2** 2. **Se3+ G** **d:e3** 3. **S:c3+ G** **R:c3#**

Adabashev-Synthesis (A+B):

A - Closure of the white line by black; white decoy sacrifice to force an opening of the white line

B - Capture of the threatening piece (knight); white sacrifice to eliminate a double attack

Additionally:

- Changing the functions of the white moves: **C1-C2, D1-D2**
- Exchange of the roles of the white pieces: **E1-E2, F1-F2**
- White knights sacrifice: **G**