

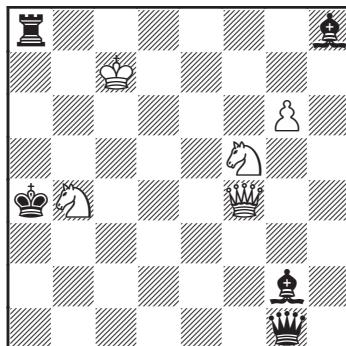
12th ARVES Jenever Tourney 2019

This tourney was organized during the 62th WCCC at Vilnius.

Theme: Win or draw study. Black captures a piece or pawn with check. Instead of recapturing, White interposes another piece or pawn.

There were 7 entries from 6 composers, and the level was satisfying.

prize
Oleg Pervakov

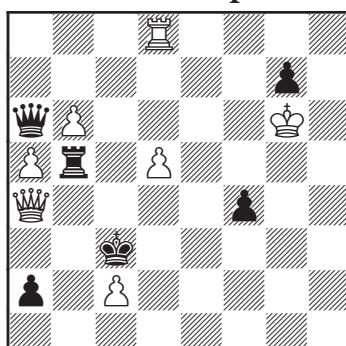


White to play and win

The theme was presented in the most economical way. Also no less than 4 queen sacrifices were shown.

1. $\mathbb{Q}c2+!$ $\mathbb{Q}d4!$ [1... $\mathbb{Q}b3$ 2. $\mathbb{Q}cd4+$! $\mathbb{Q}xd4$ 3. $\mathbb{Q}xd4+$ $\mathbb{Q}a3$ (3... $\mathbb{Q}c4$ 4. $\mathbb{Q}e2+$) 4. $\mathbb{W}g3+!$ $\mathbb{Q}b2$ (4... $\mathbb{Q}b4$ 5. $\mathbb{W}b3+$ $\mathbb{Q}c5$ 6. $\mathbb{Q}e6\#$) 5. $\mathbb{W}b3+$ $\mathbb{Q}a1$ 6. $\mathbb{Q}c2\#$] 2. $\mathbb{Q}fxd4$ $\mathbb{Q}e4!$ Counterplay for stalemate. Otherwise win on material, e.g. 2... $\mathbb{Q}a7+$ 3. $\mathbb{Q}d6$ $\mathbb{W}d1$ 4. $\mathbb{Q}c5!$ $\mathbb{Q}a5+$ 5. $\mathbb{Q}b5+$ $\mathbb{Q}b3$ 6. $\mathbb{W}c4+$ $\mathbb{Q}b2$ 7. $\mathbb{W}c3+$ $\mathbb{Q}b1$ 8. $\mathbb{W}xa5$ $\mathbb{W}xc2+$ 9. $\mathbb{Q}c3+$ $\mathbb{Q}c1$ 10. $\mathbb{W}a1+$ $\mathbb{Q}d2$ 11. $\mathbb{W}d1+$ $\mathbb{W}xd1$ 12. $\mathbb{Q}xd1$ $\mathbb{Q}e4$ 13. $g7+-]$ 3. $\mathbb{W}xe4$ $\mathbb{W}g3+$ 4. $\mathbb{Q}b6$ [4. $\mathbb{Q}d7?$ $\mathbb{Q}a7+=$] 4... $\mathbb{Q}a6+!$ 5. $\mathbb{Q}xa6$ [5. $\mathbb{Q}b7$ $\mathbb{Q}a7+!$ 6. $\mathbb{Q}xa7$ $\mathbb{W}c7+=$] 5... $\mathbb{W}xg6+$ [5... $\mathbb{W}d3+?$ 6. $\mathbb{Q}b5+!$ $\mathbb{W}xe4$ 7. $\mathbb{Q}c3++-$] 6. $\mathbb{Q}e6+$ Theme. [6. $\mathbb{W}xg6? =$] 6... $\mathbb{W}xe4$ 7. $\mathbb{Q}c5\#$ Well known model mate.

1st honourable mention
Steffen Slumstrup Nielsen



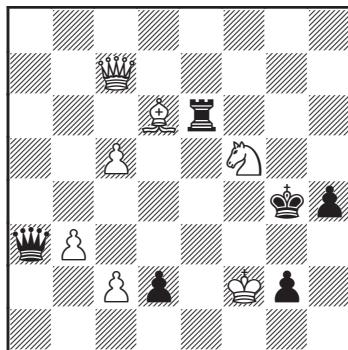
White to play and win

Striking cross pin. I hesitated a long time between this one and Pervakov's, but in the end I decided for the latter because of richer Black counterplay.

1. $\mathbb{W}a3+$ [Logical try 1. $\mathbb{W}xa2 \mathbb{B}xb6+$ 2. d6 $\mathbb{B}xd6+$ 3. $\mathbb{W}e6 \mathbb{B}xe6+$ (3... $\mathbb{B}c6-$ The rook is not pinned on the d-file.)] **1...** $\mathbb{Q}d2$ **2.** $\mathbb{W}xa2$ White is now winning materially, so Black has to go for the complications: **2...** $\mathbb{B}xb6+$ [2... $\mathbb{B}xa5$ 3. $\mathbb{W}b2$ (3. $\mathbb{W}b3$)] **3.d6!** First thematic move, opening the diagonal from a2-e6 and the line from d8 to d2. **3...** $\mathbb{B}xd6+$ **4. $\mathbb{W}e6!$** Second thematic move. Cross pin. Compared to the try the Black king is poorly placed on d2. **4...** $\mathbb{W}d3+!$ Unpin. [4... $\mathbb{B}xd8$ 5. $\mathbb{W}xa6$] **5. $\mathbb{Q}f7!$** [5. cxd3?? $\mathbb{B}xe6+$ and Black wins.] **5...** $\mathbb{B}xe6$ [5... $\mathbb{B}xd8$ 6. cxd3+-] **6. $\mathbb{B}xd3+$ $\mathbb{Q}xc2$ 7. $\mathbb{Q}xe6$ $\mathbb{Q}xd3$ 8. a6 f3 9. a7 f2 10. a8 $\mathbb{W} f1\mathbb{W}$ 11. $\mathbb{W}a6+$ The skewer decides.**

2nd honourable mention

Oleg Pervakov



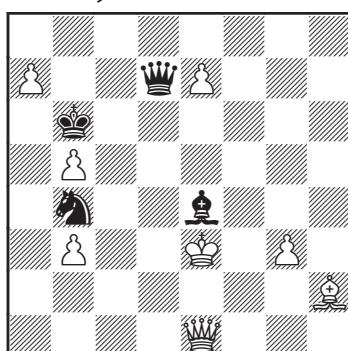
White to play and win

Spectacular Queen sacrifice to avoid stalemate. A thematic try was a bonus for this study.

1. $\mathbb{Q}e3+$ $\mathbb{Q}h3$ [1... $\mathbb{B}xe3$ 2. $\mathbb{W}g7+$ $\mathbb{Q}f5$ 3. $\mathbb{W}f7+$ $\mathbb{Q}g5$ 4. $\mathbb{W}f4+$ $\mathbb{Q}g6$ (4... $\mathbb{Q}h5$ 5. $\mathbb{W}f5+$ $\mathbb{Q}h6$ 6. $\mathbb{Q}f8\#$) 5. $\mathbb{W}g4+!$ $\mathbb{Q}f7$ 6. $\mathbb{Q}xe3+-]$ **2. $\mathbb{W}g7!$ $d1\mathbb{Q}+!$** [2... $\mathbb{g}1\mathbb{W}+$ 3. $\mathbb{W}xg1$ $d1\mathbb{Q}+$ 4. $\mathbb{W}xd1!+-]$ **3. $\mathbb{Q}xd1$** [3. $\mathbb{Q}g1?!$ $\mathbb{Q}xe3-+$] **3... $\mathbb{g}1\mathbb{W}+$** [Another counterplay for stalemate 3... $\mathbb{B}e2+!?$ 4. $\mathbb{Q}xe2$ $\mathbb{W}a6+$ is refuted by 5. $\mathbb{Q}d2!$ $\mathbb{W}a5+$ 6. $\mathbb{Q}c1!$ $\mathbb{W}a3+$ 7. $\mathbb{Q}b1!$ $g1\mathbb{W}$ 8. $\mathbb{W}d7+!$ $\mathbb{Q}g2$ 9. $\mathbb{W}g4+$ $\mathbb{Q}f1$ 10. $\mathbb{W}xh4+-;$ 3... $\mathbb{W}a8$ 4. $\mathbb{W}c3+$ $\mathbb{Q}g4$ 5. $\mathbb{Q}e3+$ $\mathbb{Q}h5$ 6. $\mathbb{Q}xg2+-]$ **4. $\mathbb{Q}xg1$** [4. $\mathbb{W}xg1?$ $\mathbb{B}e2+!$ 5. $\mathbb{Q}xe2$ $\mathbb{W}a6+$ 6. $\mathbb{Q}e1$ $\mathbb{W}e2+$ 7. $\mathbb{Q}xe2=$] **4... $\mathbb{B}g6+!$** [No stalemate after 4... $\mathbb{B}e1+!?$ 5. $\mathbb{Q}f2$ $\mathbb{B}f1+$ 6. $\mathbb{Q}e2!$ $\mathbb{W}a6+$ (or echo 6... $\mathbb{B}e1+$ 7. $\mathbb{Q}xe1$ $\mathbb{W}b4+$ 8. $\mathbb{W}c3+!+-)$ 7. c4 $\mathbb{W}a2+$ 8. $\mathbb{W}b2!+-]$ **5. $\mathbb{Q}f1!!$** [Thematic try 5. $\mathbb{W}xg6?$ $\mathbb{W}xc5+$ 6. $\mathbb{Q}f2+$ theme. wQ on g6! (6. $\mathbb{Q}xc5=$) 6... $\mathbb{W}xf2+$ 7. $\mathbb{Q}xf2=]$ **5... $\mathbb{Q}g1+!$** [5... $\mathbb{W}a6+$ 6. c4! $\mathbb{B}xg7$ (6... $\mathbb{B}xd6$ 7. $\mathbb{Q}f2+$ $\mathbb{Q}h2$ 8. cxd6 $\mathbb{B}xg7$ 9. c5+-) 7. $\mathbb{Q}f2\#$ model mate] **6. $\mathbb{Q}xg1$** [6. $\mathbb{W}xg1?$ $\mathbb{W}a6+$ 7. $\mathbb{Q}f2$ $\mathbb{W}e2+$ 8. $\mathbb{Q}xe2=]$ **6... $\mathbb{W}xc5+!$** Now wQ on g7, so... **7. $\mathbb{Q}d4!!$** Theme. [7. $\mathbb{Q}xc5?;$ 7. $\mathbb{Q}f2+?$ Theme 7... $\mathbb{W}xf2+$ 8. $\mathbb{Q}xf2=]$ **7... $\mathbb{W}g5+$** [7... $\mathbb{W}xd4+$ 8. $\mathbb{Q}f2++-]$ **8. $\mathbb{Q}f2!$** [but not 8. $\mathbb{Q}f1$ $\mathbb{W}g1+=;$ or 8. $\mathbb{Q}g3?$ $\mathbb{W}xg3+$ 9. $\mathbb{Q}f1$ $\mathbb{W}g2+!$ 10. $\mathbb{Q}e1$ $\mathbb{W}g1+$ 11. $\mathbb{W}xg1=]$ **8... $\mathbb{W}g1+ 9. $\mathbb{Q}f3!$ $\mathbb{W}xd4$$** [9... $\mathbb{W}e3+$ 10. $\mathbb{Q}xe3+-]$ **10. $\mathbb{Q}f2++-$**

3rd honourable mention

John Nunn

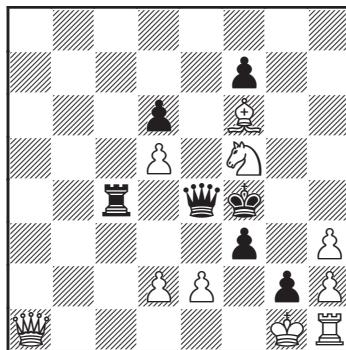


White to play and win

I missed a brilliant spark at the end of this study. The presentation of the theme was a mere stalemate avoidance.

1. ♜g1! [1.a8♛+? ♚b7! 2. ♜xb4 ♜d3+ 3. ♜f4 ♜f3+ 4. ♜e5 ♜f5+ 5. ♜d4 ♜d5+ 6. ♜e3 ♜d3+=; 1. ♜xb4? ♜d3+=; 1.e8♛? ♜c2+ 2. ♜f2 ♜xe8=; 1.a8♛? ♜d3+=] **1... ♜b7!** [1... ♜c2+ 2. ♜xe4++-; 1... ♜d3+ 2. ♜f4++-] **2.a8♛+** [2. ♜xb4? ♜d3+ 3. ♜f2 (3. ♜f4 ♜f3+ 4. ♜g5 ♜f5+ 5. ♜h4 ♜h7+=) 3... ♜c2+ 4. ♜e1 ♜b1+=; 2.e8♛? ♜c2+ 3. ♜f2 ♜xe8=] **2... ♜xa8** 3. e8♛+ ♜xe8 4. ♜xb4 ♜d3+! Otherwise win on material 5. ♜xd3 [5. ♜f4 ♜f7+ 6. ♜e3 ♜e8+ loss of time; 5. ♜f3? ♜e2+ 6. ♜f4 ♜f1+=] **5... ♜xb5+!** **6. ♜c4!** thematic move [6. ♜c3? ♜d3+=; 6. ♜xb5?=] **6... ♜xb3+!** **7. ♜c3!** Thematic move [7. ♜d4? ♜xg3=; 7. ♜xb3?=] **7... ♜b1+** and now **8. ♜e3** is one winning move **8... ♜xg1+** **9. ♜f4+-** tablebase.

4th honourable mention
Oleg Pervakov

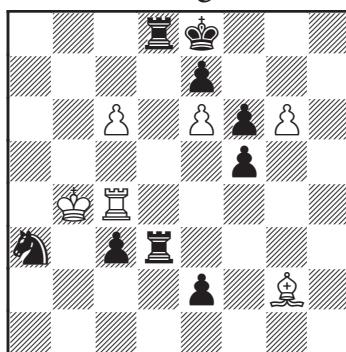


White to play and win

Nice wins of the Black queen on the same square in two variations, but too many captures in the introduction.

1. ♜g3! [after 1. ♜xd6? ♜c1+! 2. ♜xc1 f2+ 3. ♜xf2 g1♛+ Black reaches stalemate; 1. ♜h4? ♜xe2 2. ♜g5+ ♜xg5 3. ♜g7+ ♜h5 4. ♜h7+ ♜g5=] **1... ♜c1+!** [1... gxh1♛+ 2. ♜xh1!+- (2. ♜xh1? fxe2!=)] **2. ♜xc1** [2. ♜f2?? gxh1♛+! 3. ♜xh1 ♜xe2#] 2... f2+ 3. ♜xf2 g1♛+! 4. ♜xg1! [4. ♜xg1? ♜g2+ 5. ♜xg2=] 4... ♜g2+! [4... ♜f3+ 5. ♜e1+-; 4... ♜xe2+ 5. ♜xe2++-] **5. ♜e1!** ♜xg1+ [5... ♜xe2+ 6. ♜xe2++-; 5... ♜f2+ 6. ♜xf2#] **6. ♜f1!** Theme. [6. ♜xg1?=] **6... ♜xh1** [6... ♜g2 7.d3!! (7.e3+? ♜f3 8. ♜g3 ♜g1+ 9. ♜xg1=; 7. ♜g5+? ♜xg5 8. ♜g3 ♜xh3=) 7... ♜xh1 (7... ♜f5 8. ♜e3+) 8. ♜f2! ♜xd5 9.e3+ ♜f5 10.e4+ wins queen again from square e4, now by pawn] **7. ♜f2!** ♜xd5 [7... ♜f5 8. ♜g3++-; 7... ♜e4 8.e3+ ♜f5 9. ♜g3+] **8. ♜g3!** ♜xd2 [8... ♜c5+ 9.e3+ ♜xe3+ 10.dxe3#] **9. ♜g5+!** ♜xg5 **10. ♜e4+** wins queen from square e4 by knight.

commendation
David Gurgenidze

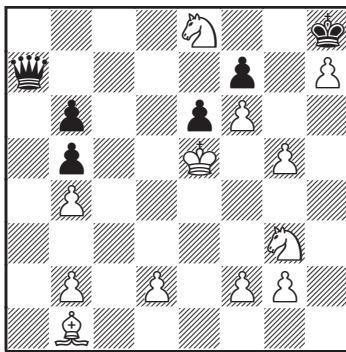


White to play and win

White's mating threats are too strong. Black can do little more than delay mate by giving a few checks.

1.g7 ♜b8+ 2.♔xa3 c2+ 3.♔a2 c1♕+! Fenix 4.♗xc1 ♜a8+ 5.♔b2 ♜b8+ 6.♔c2 e1♕+! Fenix
7.♗xe1 ♜g3 8.c7 ♜xg2+ 9.♗e2!! Theme 9...♜c8 10.♗xg2+-

commendation
Jorma Paavilainen
& Dolf Wissmann



Black to play; White wins

Too little Black counterplay. The obvious stalemate is easily avoided.

1...♜c7+ 2.♗d6! ♜c3+ 3.d4! ♜xg3+ 4.f4! ♜xg5+ 5.♔f5! ♜h5 6.g4!+-

Marcel Van Herck
23 August 2019