

MT90 HELMUT STENICZKA



#### Abstract

AWARD

After the deadline (01-2-2019), the Director sent me the studies, without the names of authors, with the diagrams and the solutions in files (pdf and pgn) for the evaluation.

My thanks to the Union Argentina of Problems of Chess (UAPA), for the collaboration in the organization of this tournament and especially to all the participants


I received 43 studies from the 23 authors of 14 countries. There were 6 joint compositions among the studies.

## SECTION : STUDIES WIN


A. Zhukov \& P. Arestov 4th Prize


Win
(19) Branislav Djurasevic (Serbia)-1st Prize

Positions with material $\mathrm{K}+\mathrm{B}+\mathrm{S}+\mathrm{S}=\mathrm{K}+\mathrm{R}$ are usually draw. White plays on mate, Black on stalemate. Who prevails? 1.Nef6! [1.Nhf6? Ra1+! (1...Ra7? 2.Nd6!+-) 2.Kc2 Rc1+! expecting white King comes on dfile. (2...Rg1? 3.Nd6!+-) 3.Kd3 or 3. Kd2 3...Rg1! 4.Nd6 Rd1+!=] 1...Ra7 [1...Ra1+ 2.Kb2! Rg1 3.Nf4 Rg 3 The same position as after 3rd black move in the main variation.; 1...Rc4+ 2.Kd2! Rc7 3.Nf4 Rg7 4.Ke3+-] 2.Nf4! [2.Kd2? Rf7!=] 2...Rg7 3.Kb2!! Mysterious winning move. [3.Kd2? Rg3! 4.Bf8 Rd3+! $=$ ] 3...Rg3! Preventing white king to cross 3rd rank. 4.Bf8! Tempo move and control of a3 and b4. 4...Rb3+ 5.Ka1!! [5.Ka2? Rg3 6.Ka1 Rg2!=] 5...Rg3 [5...Rb1+ 6.Ka2 Rb2+ 7.Ka3 Rb3+ 8.Ka4 Rb4+ (8...Ra3+ 9.Bxa3+-) 9.Bxb4+-; 5...Ra3+ 6.Bxa3+-] 6.Ka2!+-

Mirror position, with wonderful thematic try. The solution presents surprising unique moves. The known Siegfried theme to avoid stalemate in a pleasant position with additional tries are the highlights of this excellent study
(6) Pavel Arestov \& Alexander,Zhukov (Russia)-2nd Prize
1.Rf4 [1.Na3+? Kb2! 2.Rf4 (2.Nc4+ Rxc4+!) 2...Kxa3 3.Rxf2 Kb2=] 1...Rc4! [1...Rg8+ 2.Kh3 Rh8+ 3.Kg3 h1Q 4.Bxh1 Rxh1 5.Rxf2+-] 2.Na3+! [2.Rxc4? flQ=] 2...Ka2! Play for stalemate 3.Nxc4 with 2 lines: MAIN A 3...h1Q! [MAIN B 3...f1Q 4.Rxf1 h1Q 5.Rf3!! (5.Bxhl? stalemate) 5...Qd1 (5...Qgl+ 6.Kf5! Qc5+ 7.Ke6! Qxc4+ 8.Bd5+-) 6.Kf5! (6.Kf4? Qd4+=) 6...Qxc2+ (6..Qd7+ 7.Ke5 Qxb7 8.Ra3+ Kb1 9.Rb3++-) 7.Ke5! (7.Ke6? Qg6+! 8.Kd5 Qg5+=) 7...Qxc4 8.Bd5!+- win] 4.Bxh1 f1Q 5.Bf3!! [5.Rxf1? stalemate] 5...Qg1+ 6.Kh3! [6.Kf5? Qc5+ 7.Kg4 Qg1+ loss of time] 6...Qf1+ [6...Qc1 7.Re4! Qxc2 8.Re2+-] 7.Kg3 Qg1+ [7...Qe1+ 8.Kg2+-] 8.Bg2! Qe1+ 9.Rf2! [9.Kf3? Qd1+ 10.Kg3 Qe1+ loss of time; 9.Kh2? Qe2 10.Kg1 Qe1+ 11.Kh2 Qe2 12.Kg3 Qe1+ loss of time] 9...Qc3+ 10.Kh2! [10.Bf3? Qg7+ (Ka1) 11.Kh2 Ka1=] 10...Qxc4 [10...Qh8+ 11.Kg1+-] 11.Bd5!! Qxd5 12.c4+ win
Confincing introduction. Black plays .1..Rc4!! to sacrifice the rook for playing stalemate. The late surprising move Bd5!! is amazing. The study content is huge: 2 mainlines with refusal of capture black queen to avoid stalemate. This 2 lines suites perfectly: In the first line the bishop goes to f3 and in the second the white rook. A modern masterpiece.

## (17) Christopher Yoo (USA) - 3rd Prize

1.Kg7 Nf4 It looks like Black is winning here, but White has a surprising resource. 2.f8N! [2.f8Q?? Ne6+-+] 2...Kb6 Black has nothing better to do than win the c6-pawn. 3.Kf7! [3.h8Q? Rxf8 White has two ways to capture the rook but both lose to a fork. 4.Qxf8 (4.Kxf8 Ng6+-+; 4.Qh7 Ne6+=) 4...Ne6++] 3...Ne6! Black has to sac his knight or White will queen. [3...Ra1 4.h8Q+-] 4.Nxe6 Rh8 5.Kg7 Rxh7+ [5...Re8 6.Nf8 (6.h8Q?? Rxh8 7.Kxh8 Kxc6 8.Kg7 Kd5 9.Kf6 Kc4 10.Kxe5 Kd3 11.Nxc $7 \mathrm{Kxd2}$ =) 6...Re7+ 7.Kf6 Rxh7 8.Nxh7+-] 6.Kxh7 Kxc6 7.Kg6 Kd6!? This is Black's best practical try because White has to play a counterintuitive only move. White should be very careful now. [7...Kd5 This is the natural move for Black, but White's natural response is completely winning. 8.Kf5 c6 9.d3+-] 8.Kf6! [8.Kf5?? This is the natural move for White, but a blunder. 8...Kd5 9.d3 c6= Reciprocal zugzwang!] 8...Kd5 9.Kf5 This is reciprocal zugzwang! 9...c6 [9...e4 10.Ng5!+-] 10.d3! Compare to position after 8. Kf5 [Try : 10.Ng5? $\mathrm{Kd} 4!$ 11.Ne4 (11.Nf3+ Kd3! 12.Kxe5 c5 13.Kd5 c4 14.Kc5 c3=) 11...Kd5 12.Nf2 (12.Ng3 Kd4!=) $12 \ldots \mathrm{Kd} 4$ 13.Kg4 c5 14.Kf3 c4 $15 . \mathrm{Ke} 2 \mathrm{c} 3=16 . \mathrm{d} 3 \mathrm{c} 217 . \mathrm{Kd} 2 \mathrm{c} 1 \mathrm{Q}+18 . \mathrm{Kxc} 1 \mathrm{Ke} 3=]$ 10...c5 11.Nxc5! It is White's turn to sac his knight. 11...Kxc5 12.Kxe5 Kc6 13.d4 Kd7 14.Kd5!+- The final position is also reciprocal zugzwang!
White has huge material disadvandage, but 2 strong pawns. To avoid forks with knight white has to promote the f - pawn into a knight. The highlight also is the activ play of both sides. The final position is an interesting reciprocal zugzwang. Fine classical fight.

## (3) Alexander Zhukov \& Pavel Arestov (Russia) -4th Prize

1.Bf4! [1.Qb8+? Bg8 2.Bf4 Qc4=] 1...Qb4 [1...Qd4 2.Qb8+!! Bg8 3.Qc7! Bf7! 4.Bc1 Qd5 5.Qg3 Bg6 6.Qxg6! Qd7 7.Be3! h4 8.Qxf6+ Kg8 9.Qg6+ Kf8 10.Bxc5++-; 1...Qc4 2.Qe8+! Qg8 3.Qe7! Qf7 4.Qd8+ Qg8 5.Qxf6++-] 2.Qe8+ Bg8 3.Qe5!! [3.Bg5? Qb2=] 3...Qd4! [3...fxe5 4.Bxe5\#] 4.Qc7! Bf7! [4...c4 5.Qg7\#; 4...Qg1 5.Qe7+-] 5.Bc1! [5.Qxf7?? Qxf4+-+; 5.Qb8+ Bg8 6.Qc7 Bf7 is loss of time] 5...Qc3! [5...Qd5 6.Qg3 Bg6 7.Qxg6+-; 5...Qa1 6.Qb8+! Bg8 7.Bb2!+-] 6.Bg5!! [6.Qb8+? Bg8 7.Bb2?? Qe3+-+; 6.Bf4? Qd4=] 6...Qe5 [6...fxg5 7.Qxf7+-] 7.Qd8+! [7.Qc8+? Be8-+] 7...Qe8 [7...Be8 8.Bxf6++-] 8.Qxf6+! [8.Bxf6+? Kg8=] 8...Kg8 9.Qg7\#

The black pawns avoid the checks of black queen. There are 2 weaknesses in black camp: The first row and the long diagonal, which White will take advantice. Solverfriendly Mate -study with 2 nice sacrifices Qe5!! and Bg5!!.


Win


Win


Win
(20) Branislav Djurasevic (Serbia) - Sp.Prize
1.Qg2! Rg6! 2.Qe4!! Quiet move! [Thematic try: 2.Qh3+? Kg5 3.Qh8!? Position A, black is on move. 3...Rc6+! 4.Kb3!? (4.Kd3 Rd6+! 5.Ke4 Kg6!=) 4...Rb6+! 5.Kc4 Kg6! 6.Qe8+ Kh7 7.Qe4+ Kh8! (7...Kg8? 8.Qd5+! Kh7 9.Qd3+!+-) 8.Qh4+ Rh6!= Finally the fortress is formed.] 2...Kg5 [2...Rg5 3.Qh7+!+-; 2...Kh6 3.Qh4\#] 3.Qe7+! Kh5 [3...Kh6 4.Qh4\#] 4.Qe8! [4.Qf7? Kh6!=; 4.Kd3? Rg5! (4...Rg1? 5.Qe6!+-) 5.Ke4 Kg6!=] 4...Kg5! 5.Qf8! [5.Qh8? Rc6+!= the same as in the thematic try; 5.Kc3? Rf6!=] 5...Kh5 or 5....Kh6 6.Qh8+! The final move of long and very precise maneouver for gaining the tempo! 6...Kg5 Position A1. The same as A, but white is on move! 7.Kc3!! Rc6+ 8.Kd4 White king is now one rank closer to black rook. [or 8.Kb4] 8...Rd6+ 9.Ke5 Black has no time to play safety Kg 6 as in the thematic try because his rook is attacked . 9...Rg6 10.Qh7+- Wins immediately. "It is curious that the most dominant place of white queen is in the corner!"

## (18) Mirko Miljanic (Serbia )- 1st Honorable Mention

1.Be5! [1.f7? Qa5+ 2.Kg6 Nxd7 3.Rxd7 Qb6+! (3..Qa6+? 4.Rd6!+-) 4.Rd6 Qb1+=] 1...Qa5 2.d8Q+ [2.Kg6? Nxd7!=] 2...Nxd8 3.Rxd8+ Kh7 4.Re8! Quiet move with threat 5.Re7+ 4...Nd5!? [4...Nd7 5.Re7+ Kg8 (5...Kh8 6.f7++-) 6.h7++-; 4...Nc8 5.f7+-] 5.Rh8+! Kxh8 6.f7+ Nf6+ [6...Kh7 7.f8Q+-] 7.Kg6 Qxe5 8.f8Q+ Ng8 9.Qg7+ Qxg7+ 10.hxg7\# Ideal mate Quite pretty mate with only 1 pawn.
(21) Hlebec,Darko (Serbia) - 2nd Honorable Mention
1.Kc7! [1.Kc8? Rb5! 2.Rc4 Bb4 3.Kc7 a2=] 1...Bd6+! [1...Rb5 2.Rc4 Bd6+ 3.Kc6! Rb4 4.Rxb4+-] 2.Kxd6 a2 [2...Kb7 3.Rc1!+-] 3.Kc6 [3.Kc7? Ra7+! 4.bxa7 a1Q=] 3...Rc5+! [3...a1Q 4.b7+ Ka7 5.Bf2+ Ka6 6.b8N\#] 4.Rxc5 a1Q 5.b7+ or 5.Ra5+ moves inversion 5...Ka7 6.Ra5+ Qxa5 7.Bf2+ Ka6 8.b8N\# Classical study, all pieces moves. Mate with promoted knight
(15) David Blundell (Gales) -3rd Honorable Mention
1.Kg2! Bf5 [1...Be2 2.a7 Bc4 3.a8Q Bd5+ 4.Qxd5+ Kxd5 5.a6 Kc6 6.Bd8+-] 2.Kf3 Ke5 [2...Kd5 3.a7 Be4+ 4.Kf4! (4.Ke3? Ke5 5.Bf6+Kf5=) 4...Kd4 5.Bf6+ Kd3 6.Ke5+-] 3.Bf6+! [3.Bf4+? Kd4! 4.Be3+ Ke5=] 3...Kd6 4.a7 Bd7 5.Be7+ [5.Be5+? Kc5=] 5...Kc7 6.a8N+!+-
Miniature with nice content of 2 bishop sacrifices. White forces Black to c 7 to check a7-a8 $\mathrm{N}+$, so Black has no time to act
(1) Luboš Kekely \& Michal Hlinka (Slovakia) - 4th Honorable Mention
1.Rf5+! double refusal to capture [1.Rxd4? Rxe2 2.Rxg4 Rxd2=; 1.Rg5? Rxe2 2.Rxg4 Rxd2=] 1...Kg7 [1...Ke7 2.Rf2! g3 3.Rg2 Kf6 4.Kxd4 Kf5 5.Rxg3+-] 2.Rg5+ Kf6 3.Rxg4 Rxe2 4.Rf4+! again check to the same column - again double refusal to capture [4.Rxd4? or Kxd4? 4...Rxd2=] 4...Ke5 5.Rxd4 Kf5 [5...Rxd2 6.Re4+ Kf5 7.Re3+- as main line] 6.Re4! [6.Rh4? Rxd2=] 6...Rxd2 7.Re3 [7.Kc4? Rc2+=] 7...Rc2+ 8.Kd5! [8.Kd6? Rc8! 9.d4 Rd8+ 10.Kc5 Rc8+ 11.Kb5 Rd8 12.Kc4 Rc8+=] 8...Rc8 9.Rf3+ Kg4 [9...Kg5 10.d4+-] 10.Rf6! [10.Rf7? Rd8+ 11.Ke4 Re8+=] 10...Rd8+ [10...Kg5 11.Rc6! Ra8 12.Ke5+-] 11.Rd6 [11.Ke4 (Kc4) 11...Re8+ (Rc8+) 12.Kd5 Rd8+ 13.Rd6+- is only waste of time] 11...Rh8 12.d4 [12.Ke5? Kf3=] 12...Kf5 13.Rd7! [13.Kc5? Ra8! 14.d5 Ra5+ 15.Kc6 Ra6+ 16.Kc7 Ra5! 17.Kb6 Ke5!=; 13.Rc6? or Rb6? 13...Ra8!=; 13.Ra6? Rc8! 14.Rc6 Ra8=] 13...Kf6 [13...Ra8 14.Rf7++-] 14.Kc6! [14.Kd6? Ra8! 15.d5 Ra6+ 16.Kc5 Ra5+=] 14...Rc8+ 15.Rc7 [15.Kd6? or Kd5? 15...Ra8=] 15...Rd8 16.d5 [16.Rd7+- is only waste of time] 16...Ke5 17.Re7+ and wins.

Long precise realisation of win in rook ending with pawn ahead.very natural initial position and surprising many unique moves in a rook endgame. Very hard to solve
(7) Amatzia Avni (Israel)- 5th Honorable Mention

Black is a piece down but he threatens $1 . . \mathrm{Rb} 1+2 . \mathrm{Ka} 2 \mathrm{Qb} 3 \#$. 1.Ka2! [1.Qxb7 !? at once is no good: 1...Qxb7 2.Nxh5 (2.Rxg7 ?=) 2...Qh1+ 3.Ka2 Rb8 4.Bb2 Qf1= with enough counter-play to draw; 1.Qd5? Rb3 2.Rxa4 Rxc3 3.Rxc3 (3.Ng6+hxg6 4.Rxc3 Kh7=) 3...Nxf4= and black holds, as the WK is unsecure, there are only a few pawns and no possibility for white to create a passed pawn.] 1...a3 [1...Nf6 2.Ng6+ hxg6 3.Rxg6 with a winning attack; 1...Nxf4 2.Qxf4; 1...Rb3 2.Rb4 Rxb4 3.Ng6+ hxg6 4.Rxg6] 2.Qxb7! now. [2.Nd3? Nxg3 3.fxg3= Rf8 is equal] 2...Qxb7 3.Rxg7 !! A quiet key move is followed by two 'bombs'. The rook sacrifice can be accepted in 4 different ways. [3.Nxh5 ? 3...Qf7+=] 3...Qc8 other possibilities are - [3...Rxg7 4.Rd8\#; 3...Nxg7 4.Ng6+ hxg6 5.Rh4\#; 3...Qxg7 4.Nxh5+-; 3...Kxg7 4.Rd7+ Kh6 5.Rxb7 Nxf4 6.Bd2 Rf8 7.Rb4 wins, e.g. 7...Kg5 8.f3+-; 3...Qf3 4.Rg3! 4...Qxf2+ (4...Nxg3 5.Rd3+ $R g 7$ 6.Rd8\#) 5.Rd2++-] 4.Rc7!4...Qxc7 5.Rc4+ Qg7 6.Nxh5+-
Very good key,sacrifices. Short solution.- Game like position will like solvers
P. Arestov \& V. Kalashnikov Sp. Honorable Mention

(5) Pavel Arestov \& Valery Kalashnikov (Russia) - Sp. Honorable Mention
1.f8Q Rxa7 2.Qxd6 [2.Qf4? c3 3.Qxg4 c2 4.Qg5+ Ka6=] 2...Ra8+! [2...c3 3.Qc5+ Ka6 4.Qc4++-] 3.Kg7 Ra7+ 4.Kg8!! [Try 4.Kf8? Rxh7 5.Qc5+ Ka6! 6.Qxc4+ Kb7 7.Qb3+ Kc8 8.Qc2+ Rc7 9.Qxg2 Nf6! 10.Qa8+ Kd7=] 4...Ra8+ 5.Kf7! Ra7+ 6.Ke6! [6.Kf8? Rxh7 7.Qc5+ Ka6 8.Qxc4+ Kb7 9.Qb3+ Kc8 10.Qc2+ Rc7=] 6...Rxh7 7.Qc5+ Ka6! [7...Ka4 8.Qxc4+ Ka5 9.Qa2+ (also is possible 9.Qc3+ Kb6 10.Qb3+ Ka7 11.Qa2+) 9...Kb6 10.Qb1++-] 8.Qxc4+ Kb7 [8...Kb6 9.Qb3+ Kc5 10.Qc2+] 9.Qb3+ Kc8 10.Qc2+ Rc7 11.Qxg2 Nh6 [11...Rg7 12.Qa8+ Kc7 13.Qa7++-] 12.Qa8\# model mate

Logical try 4,Kg8!. On the other hand a week key and many capture of black pieces which did not even move.


(12) Marco Campioli (Italy) - Commendation
1.e8Q! [1.exf7? Bf6+-+] 1...Bf2 [1...g2 2.exf7 Bf2+ 3.Kh5 similar to solution] 2.exf7 [2.Qf8? g2+ 3.Kh5 $\mathrm{Nf} 4+4 . \mathrm{Kg} 5 \mathrm{Nh} 3+5 . \mathrm{Kf6} \mathrm{Bd} 4+6 . \mathrm{Ke} 7 \mathrm{~g} 1 \mathrm{Q} 7 . \mathrm{exf} 7 \mathrm{Nc} 8+8 . \mathrm{Kd} 7 \mathrm{Nb} 6+9 . \mathrm{Kc} 6 \mathrm{Qc} 1+10 . \mathrm{Kb} 7 \mathrm{Nd} 7=]$ 2...g2+ 3.Kh5 [3.Kxh3? Nxe8 4.fxe8Q fxg4+ 5.Kxg4 g1Q+=] 3...Nf4+ 4.Kg5 Nh3+ 5.Kf6 Bh4+! [5...Bd4+? 6.Ke7 Nxe8 7.fxe8Q g1Q 8.Bg8++-] 6.Ke5! [6.Ke6? Nxe8 7.fxe8Q g1Q 8.Qf7+ Kxh6=] 6...Bg3+ 7.Ke6! Ng5+ [7...Nxe8 8.fxe8Q+-] 8.Kd7! [8.Ke7? Ngxf7-+] 8...Ndxf7! [8...Ngxf7 9.Qf8 Be5 10.Bxf7 Nxf7 11.Qxf7++-] 9.Bxf7 Nxf7 10.Qxf7+ Kxh6 11.Qf6+ /f8 11...Kh7 12.Qxf5+ Kg7 13.Qg5+! [13.Qc5? f2! 14.Qd4+ Kh6!=] 13...Kh7! 14.Qe7+! [14.Qe3? Bh2!=] 14...Kg8! 15.Qc5! with two lines main : A) 15...Bh2! [B) 15...f2 16.Qd5+! Kg7 17.Qxg2+-] 16.Qg5+! Kf7 17.Qh5+ Kg7 18.Qxh2+-

Very good counterplay of Black ...Bf2! leads to many checks and the white king has to be carefully. After 9.Bxf7 the moves are forced

## (10) Daniele Gatti (Italy) - Commendation

1.Rf8+ [1.c7+? Kxc7! (1...Nxc7? 2.Rf8+ Re8 3.Rxe8+ Nxe8 4.Ra8+ Kc7 5.Nxe8+ Kd7 6.Nf6++-) 2.Bxb6+ Bxb6 3.Rf7+ Kxd6 4.Rxb6+ Kc5!=] 1...Nxf8 2.Ra8+ Kxa8 [2...Kc7 3.Nb5\#] 3.c7+ Ka7 4.Nb5+ Ka6 5.c8Q+ Kxb5 6.Bc6+! [6.Qc6+? Kb4 7.Bc5+ Kb3-+] 6...Kb4 7.Qxf8+ Kb3 8.Qa3+ Kc2 9.Ba4+ Kc1 [9...Kd3? 10.Qd6\#] 10.bxc3+ Qb2+ 11.Qxb2+ Rxb2 12.Be3+ Rd2 13.Ne4 Bxc3+ 14.Nxc3 Bd3 15.Na2\#
(13) Marco Campioli (Italy) - Commendation
1.Rh4! [1.Rh2 Nb3 2.g3 Kb4 3.Rh4 Bd5 4.Kd6 Kc4 5.g4 Nd2 6.g5 Ne4+=; 1.Rh6 Bxg2 2.Ra6+ Kb4 3.Rxa1 Kc4=; 1.Rg7? Nb3 2.Kd6 Nxd4 3.Ke5 Bxg2!=] 1...Bxg2 2.d5+ Ka3! [2...Kb3 3.d6 Nc2 4.Kc7! Nb4 5.Rxb4+ Kxb4 6.d7+-; 2...Kb5 3.d6 Bc6+ 4.Kc7 Nb3 5.Rh5+ Nc5 6.Re5!+-] 3.d6 Nb3 [3...Nc2 4.Rh2 Be4 5.Ke6 Nd4+ 6.Ke5 Nf5 7.d7+-] 4.Kc7 [4.Ke7? Bc6! 5.Rc4 Ba4 6.Rxa4+ Kxa4 7.d7 Na5=] 4...Ne5 [4...Bd5 5.d7 Nc5 6.Rh5 Nxd7 7.Rxd5 Nf6 8.Rd4+-] 5.Rh5! [5.Rc4? Ne6+! 6.Kb6 Bd5!=] 5...Ne6+ [5...Na6+ 6.Kb6 Nb8 7.Ra5+ Kb4 8.Ra7 Bh3 9.Rb7 Nd7+ 10.Kc6++-] 6.Kb6! Nf8 7.Rf5! [7.Rh8? Nd7+! 8.Kc7 Nf6 9.Rf8 Ne4 10.d7 Nc5 11.d8Q Ne6+=] 7...Nd7+! 8.Kc7 Be4 [8...Bh3 9.Rf3++] 9.Rf7! [9.Rf4? Nc5! 10.Kb6 (10.Rxe4 Nxe4 11.d7 Ng5=) 10...Nd7+ 11.Kc7] 9...Nc5 10.Kb6! [10.Re7? Bd5 11.Re5 Ne6+ 12.Kb6 Bb3! 13.Re3 Kb2=] 10...Na4+! [10...Kb4 11.Rf4! Na4++-; 10...Ne6 11.Rf6 Bd5 12.d7 Nd8 13.Kc7+-] 11.Kb5! [11.Ka5? Bc6! 12.Rc7 Be8! 13.Rc8 Bd7!=] 11...Bd3+ [11...Nc3+ 12.Ka5 Bc6 13.Rc7+-] 12.Ka5 Nc5 [12...Nb2 13.Rf4 Bf5 14.Rf3+! Ka2 15.Rxf5+-] 13.Rf3 [13.Rc7? Nb3+! 14.Kb6 Bf5!=] 13...Kb2 [13...Kb3 14.d7 Nxd7 15.Rxd3++-] 14.Kb6 Na4+ 15.Kc6! [15.Kc7? Bb5 16.Rf5 Nc3!=] 15...Be4+ 16.Kb5 Bxf3 [16...Nc3+ 17.Rxc3+-] 17.d7+Miniature with many unique moves without capture of pieces.
(16) David Blundell Gales) - Commendation
1.f3! [1.f4? h3 2.f5 h2 3.Kf2 exf5 $4 . \mathrm{e} 6 \mathrm{f} 4$ 5.e7 f3 6.Kf1 f2 7.e8Q=] 1...h3 [1...Kh2 2.f4 Kg3 3.f5 h3 4.Kg1 h2+ 5.Kh1 exf5 6.e6 f4 7.e7 f3 8.e8Q+-] 2.f4 h2 3.f5 exf5 4.e6 f4 5.e7 f3 6.e8Q+-
1.f3!! is the small point.

## SECTION : STUDIES DRAW



Draw


Draw
(7) Marco Campioli (Italy) - 1st Prize
1.Nc2+! [1.Nxd3? cxd3 2.Bxc3 Kxb3 3.Bxh8 d2-+] 1...Kxb3 2.b7 [2.Na1+? Ka4 3.Bxc3 Rxh7-+]
2...Nb4! 3.Bxb4 cxb4 4.Nd4+ Ka3 5.Nc6! [5.Kc2? Re8! 6.Nc6 (6.Nb5+Ka2 7.Nd4 b3+-+) 6...b3+ 7.Kxc3 b2-+] 5...c2+ [5...b3 6.b8Q Rxb8 7.Nxb8 c2+ 8.Kc1 see main line] 6.Kc1! [6.Kxc2? b3+ 7.Kb1 Rxh7-+] 6...b3 7.b8Q Rxb8 8.Nxb8 b2+ 9.Kxc2 Ka2 10.h8Q b1Q+ 11.Kd2 [11.Kc3? Qa1+-+] 11...Qd3+ 12.Ke1! [12.Kc1? c3 13.Qh2+ Ka1 14.Qc2 Qf1+ 15.Qd1 Qxd1+ 16.Kxd1 Kb2-+] 12...c3 13.Na6! [13.Nc6? Qd2+ 14.Kf1 Qf4+ 15.Ke1 Qe4+ 16.Kd1 Qf3+-+] 13...Qd2+ [13...Qe4+ 14.Kf2 Qf4+ 15.Kg2 similar solution] 14.Kf1 Qf4+ 15.Kg2! Kb2! [15...Qg4+ 16.Kf2 c2 17.Qc3! Qh4+ 18.Kg2! Qg5+ 19.Kf3! c1Q 20.Nb4+ Kb1 21.Qb3+! Qb2 22.Qd3+! Ka1 23.Qa6+! Kb1 24.Qd3+= perpetual jaques] 16.Qe8! [16.Qa8? c2 17.Qb7+ Kc3 18.Qc6+ Qc4 19.Qf6+ Qd4 20.Qc6+ Kd2 21.Qh6+ Qe3 22.Qd6+ Ke2-+] 16...Qg5+ [16...c2 17.Qb5+=; 16...Qd2+ 17.Kf1 c2 18.Qb8+ Ka1 19.Qh8+ Ka2 20.Qg8+ Kb2 21.Qb8+=] 17.Kf1! [17.Kf3? Qf6+ 18.Ke3 Qxa6-+] 17...Qf6+ 18.Ke1! [18.Kg1? Qxa6-+] 18...Qxa6 19.Qb8+ Kc2 [19...Ka3 20.Qf8+=] 20.Qh2+ Kb1 21.Qb8+ Ka2 22.Qg8+! [22.Qh2+? Ka1 23.Qc2 Qc4 24.Qc1+ Ka2 25.Qc2+ Ka3 26.Qc1+ Kb4 27.Qb1+ Qb3 28.Qe4+ Ka3 29.Qa8+ Kb2 30.Qg2+ c2 31.Qg7+ Qc3+-+] 22...Ka3 23.Qf8+ Ka2 [23...Ka4 24.Qe8+=] 24.Qg8+! [24.Qf7+? Kb2 25.Qf2+ Kb1 26.Qf5+ c2 27.Qe4 Qd6-+] 24...Ka1 25.Qb3! Qc6 [25...Qa5 26.Qc2 Qe5+ 27.Kd1 Qd6+ 28.Ke2=] 26.Qa3+! [26.Qd1+? Kb2 27.Qe2+ c2 28.Qe5+ Qc3+-+] 26...Kb1 27.Qb3+! [27.Qb4+? Ka2 28.Qa5+ Kb3-+] 27...Kc1 28.Qa3+ Kc2 29.Qa2+ Kd3 30.Qe2+=
The study is high original. Amazing long solution with dance of 2 queens!
(9) Pavel Arestov (Russia)-2nd Prize (c)
1.e7! [1.Nfxe5? Rxe6-+] 1...Bc7+ [1...Re6 2.Nfxe5!=] 2.Kxc7 Re6 [2...Kxf7 3.Ne5+=] 3.Nfe5! [3.Nd6? Rxe7 4.Nf5 Rc4+ 5.Kd6 Re1-+] 3...Rxe7 [3...Kg7 4.Nc6 Rc4 5.Kb7 Rc3 6.Nde5 Rc5 7.Nd7=] 4.Kd6 [4.Ng6? Rc4+-+] 4...Rg7 5.Nf6+ Kh8 [5...Kf8 6.Nfd7+ Ke8 7.Nf6+ Kd8 8.Nc6+ Kc8 9.Ne7+ Kb7 10.Nf5!=] 6.Ke6 Rg2 [6...Ra7 7.Ng6+=; 6...Rh6 7.Nf7+=] 7.Kf7 [7.Nf7+? Kg7-+] 7...Rh6 [7...Rg7+] 8.Neg4! [8.Nfg4? Ra6-+] 8...Rh1 9.Ne5 Rg7+ 10.Kf8=

Pretty position leads after tacitcal moves to an original positional draw.
(17) Luis Miguel González (Spain) - 3rd Prize
1.Rg6+ Kf7! 2.Rg1 [2.c6? b1Q 3.c7 Nc5+ 4.Ka7 Qa2 5.c8Q Qxa5+ 6.Kb8 Na6+ 7.Kb7 Kxg6-+] 2...Nc1 [2...bxa5 3.Rb1= (or 3.c6=) ] 3.Rf1+! [Logical try: 3.cxb6? b1Q 4.Rf1+ (4.Rd1 Qxe4 5.b7 Qxb7+! $6 . \mathrm{Kxb7} \mathrm{b2-+}$ ) 4...Ke7! (but not 4...Ke8? 5.Rd1! as the main line) 5.Rd1! (5.Nc6+ Ke6! 6.Nd4+ Kd7 7.Rf7+ Ke8 8.b7 Kxf7 9.b8Q Qal+ 10.Kb5 Qxd4-+) 5...Qxe4 6.b7 Qxb7+! 7.Nxb7 b2-+; 3.Nxb3? b1Q 4.Rxc1 Qxb3 5.cxb6 Qa3+-+] 3...Ke8! [3...Ke7 4.Nc6+! Kd7 5.cxb6 b1Q 6.b7 Kxc6 7.Rf6+! Kc5 8.Rf5+! Kc4 9.b8Q=; 3...Kg6 4.Nxb3 b1Q 5.Rxc1 Qxb3 6.Rg1+! Kf7 7.cxb6=] 4.cxb6 b1Q 5.Rd1! [5.b7? Qd3+ 6.Ka7 Qd4+ 7.Ka6 Qd6+ 8.Ka7 Qc7 9.Ka6 b2-+] 5...Qxe4 6.b7 Qxb7+! 7.Nxb7 b2 8.Nd6+! [8.Re1+? Kf8! 9.Rf1+Kg7 10.Rg1+ Kh6 11.Rh1+ Kg5 12.Rg1+ Kh4 13.Rh1+ Kg3 14.Rg1+ Kh2-+] 8...Kf8! 9.Rf1+ Kg8! [9...Ke7 10.Rf7+ Ke6 11.Rb7=] 10.Rg1+ Kh7! 11.Rh1+ Kg6! 12.Rg1+ Kh5 13.Rg5+! [13.Rh1+? Kg4! 14.Rg1+ Kh3! 15.Rh1+ Kg2-+] 13...Kxg5 14.Ne4+ Kf5! 15.Nd2! [15.Nc3? Ne2! 16.Nb1 Ke4 17.Kb5 Kd3 18.Kb4 Kc2 19.Na3+ Kc1 20.Kc4 Nf4 21.Kc3 Nd5+ 22.Kb3 Ne3 23.Kc3 Nc2-+] 15...Nb3 16.Nb1 Ke4 17.Kb5! [17.Na3? Kd3 18.Kb5 Kc3! 19.Nb1+ Kc2 20.Na3+ Kc1 21.Kb4 Na1 22.Kc3 Nc2-+] 17...Kd3 18.Kb4 Nd4 19.Na3 Nc2+ 20.Kb3=
After 2...Nc 1
The postion of White looks nearby hopless. With the beautiful rook sacrifice $13 . \mathrm{Rg} 5+$ ! White can save the game. Long exciting fight
(5) Pavel Arestov \& Daniel Keith (Russia-France) -4th Prize
1.Nf5! Bxf3+! 2.Kh4 g2 [2...Ne6 3.Kxg3 Nxf8 4.Kxf3=] 3.Ne3+ Kf2 4.Nxg2 Kxg2 [4...Ne6 5.Ra8=] 5.g6 hxg6 [5...Be1+? 6.Kg5 Ne6+ 7.Kf5 Nxf8 8.g7+-] 6.h7 Bc3 7.e5! [7.h8Q? Bxh8 8.Rxh8 Ne6! 9.Rg8 (9.Re8 g5\#) 9...Bxe4 10.Rb8 Kf3 11.Rb6 Bf5 12.Rb3+ (12.Rb4 Ke3) 12...Kf4 13.Rf3+! Ke5!-+ no stalemate] 7...Bxe5 8.h8Q Bxh8 9.Rxh8 Ne6! 10.Rh5! [10.Rg8? Be4 11.Rb8 Kf3-+ see above] 10...Bxh5 stalemate[10...Be4 11.Re5 Bf5 12.Re3 Kf2 13.Rf3+! stalemate.

Study has activ play of both sides. All pieces moves. The introduction is well and the late $10 . \mathrm{Rh} 5$ !! shows the high standard of this study.
(4) Amatzia Avni (Israel)- 5th Prize
1.b4+! [1.Qd8+? Bb6-+; 1.Qa8+? Ba7-+] 1...Ka6 [1...Kxb4 2.Qb8+ Kc5 3.Kxf2=] 2.Qa4+ Kb7 ! 3.Kxf2 Qd3! a strong move which prevents 4.Qb5+ and poses problems for white. 4.b5! [4.g5? Bd5 5.Nf3 Re2+ 6.Kg3 Be6 7.Bg4 Bxg4 8.Qb3 Qd7-+; 4.Nf3? Bd5-+] 4...Qd2+ 5.Ne2 [5.Kg3 ? 5...Qe1+ 6.Kh3 Qxg1 7.Qa6+ Kc7-+] 5...Qxe2+! 6.Kxe2 Bb3+ 7.Qe4+! a counter sacrifice 7...Rxe4+ 8.Kd3 Bd5 9.Bf7 The previous $2 . . . \mathrm{Kb7}$ and $4 . \mathrm{b} 5$ occupy flight squares from the black bishop. 9...Re5 10.Kd4= Draw Activ counterplay of Black. The initial position looks little bit chaotic


Jarl Henning Ulrichsen

(1) Luboš Kekely \& Michal Hlinka (Slovakia) - Sp. Prize
1.Kg6! [1.Rf1? Nxg7+ 2.Kg6 b2! 3.Rxe1 fxg4-+] 1...h1Q [1...Nxg7? rook is toxic 2.Rc4! with mate attack] 2.Rh7+ [2.Rc4? now it is wrong due to queen sacrifice 2...Qh5+! 3.Kxh5 Kxg7 4.Rc1 Bd2 5.Rb1 fxg4 6.Kxg4 Kg6 7.Rxb3 e5-+] 2...Kg8 3.Nxh6+ Qxh6+ 4.Kxh6 b2 [4...Bd2 5.Kg6 Bxf4 6.Rg7+! Kf8 7.Rf7+ Kg8 8.Rg7+ Nxg7 stalemate] 5.Rxf5 threat Rh8+ 5...Bd2+ 6.Kg6 b1Q phoenix 7.Rg7+! Kh8 8.Rh7+ Kg8 9.Rg7+ Nxg7 pin stalemate..

A classical study ends in a pretty, original stalemate
(6) Jarl Henning Ulrichsen (Norway) -Sp. Prize
1.Kd3 ! [1.Kc3 ? loses; e.g. 1...Be5+ 2.Kd3 Bd5 3.g4 Kb4 4.g5 Kb5 5.g6 Kxa6 6.g7 Kb6 ; cf. syzygy endgame tablebase.; 1.Ke3 ? loses; e.g. 1...Kb4 2.Ke4 Kc5 3.Kf5 Bh7+ 4.Kf6 Bg3 5.Kg7 Be4 6.h7 Be5+ 7.Kg8 Bd5+ 8.Kf8 Bxg2 ; cf. syzygy endgame tablebase.; 1.a7 ? loses; e.g. 1...Bd5 2.Kd3 Bxg2 3.Kd4 Bf8 4.h7 Bg7+ ; cf. syzygy endgame tablebase.] 1...Kb4 2.a7! [2.Ke4 ? 2...Kc5; 2.Kd4 ? 2...Kb5 3.g4 Kxa6 4.g5 Bf4 and Black wins.] 2...Bh7+ [2...Bd5 ? 3.Kd4 Bxg2 4.h7 and White wins.] 3.Kd4 Bc5+ 4.Ke5 Bxa7 5.g4 ! [5.Kf6 ? 5...Bd4+ 6.Kf7 Bf5 and Black wins.] 5...Be3 6.Kf6! 6...Bxh6 7.g5 Bf8 8.Kf7 Bc5 9.g6 and suddenly the black bishop is trapped
Pleasant miniature with unique sequenze of moves

(8) Pavel Arestov (Russia) - 1st Honorable Mention
1.Bg6! [1.Bh5? Bd5-+; 1.Bc4? c1Q 2.f7 Qg1+ 3.Kh8 Qc5-+] 1...c1Q 2.f7 Qa3 3.b4!! [Try: 3.f8Q+? Qxf8+ 4.Kxf8 Be4! 5.Bxe4 Kxe4 6.Na6 c2 7.Nc5+ pos.X with w.p.b3 7...Ke3-+ (Kd4), no 8.Nb3??] 3...Qxb4 4.f8Q+ [4.f8R+? Kg5-+] 4...Qxf8+ 5.Kxf8 Be4 6.Bxe4 Kxe4 7.Na6! [7.Nd7? Kd4-+; 7.Nc6? c2-+] 7...c2 [7...Kd4 8.Nb4=] 8.Nc5+ pos. X1 without w.p.b3! 8...Kd4 9.Nb3+! no w.p.b3! 9...Kc3 10.Ne1 draw.
3.b4!! is the point, which shows the skills of the composer
(16) Bizyagiin Buyannemek (Mongolia) -2nd Honorable Mention
1.Nd5+! [1.c7? Nc6+! 2.Kf5 Ra8 3.Nd5+ Kd4 4.Nb6 Rf8+ 5.Kg5 Na7-+] 1...Kc4 [1...Kd3 2.Nb4+!= fork] 2.c7! [2.g7? Nxc6+ 3.Kf4 Ra8 4.Nb6+ Kxc5 5.Nxa8 Bb3-+] 2...Nc6+ [2...Re6+ 3.Kf4 Rc6 4.g7 Ne6+ 5.Ke5 similar to solution] 3.Kf5! [3.Kf4? Na7 4.c6 e5+ 5.Kxe5 Rxc6-+] 3...Nd4+ 4.Ke5 Re6+ [4...Nf3+ 5.Kf4 e5+ 6.Ke3!=] 5.Kf4 Rc6 6.g7! [6.Nb6+? Kxc5 7.c8Q Rxc8 8.Nxc8 Nc6! 9.e5 Bb3-+] 6...Ne6+ 7.Ke5 Nxg7 8.c8Q (ab) 8...Rxc8 9.Nb6+ (ba) 9...Kxc5 [9...Kb5 10.Nxc8 Kxc5 11.Nxe7=] 10.Nxc8 e6 11.Kf6! [11.Nd6? Bb3-+] 11...Nh5+ 12.Kxe6 Bg4+ 13.Ke5 Bxc8= ideal stalemate Pretty ideal stalemate with the pawn interlocking
(3) Valery Kalashnikov (Russia)- 3rd Honorable Mention
1.Re3! [1.Bh5? Qh8 2.Kg3 Qe5+ 3.Kg2 Qxd6 4.Bxf7+ Kxf7 5.f6 Qb8-+] 1...d4 [1...Qh8+ 2.Kg3 Rf6 3.Bd1 Qg7+ 4.Kh4 Rh6+ 5.Bh5+ Qf7 6.d7+ Kxd7 7.e8Q+ Qxe8 8.Rxe8=; 1...Rh7+ 2.Bh5+ Rxh5+ 3.Kxh5 d4 4.d7+ Kxd7 5.e8Q+ Qxe8+ 6.Rxe8 Kxe8 7.Kg4=] 2.d7+! Kxd7 3.e8Q+ Qxe8 4.f6+! [Try 4.Rxe8? Kxe8 5.Bh5 d3 6.Kg3 d2 7.Kf2 Kf8 8.Ke2 Rxf5 9.Bg6 Rd5-+] 4...Kd8 5.Rxe8+ Kxe8 6.Bh5! [6.Kg5? Rh7-+ (6...Rb7) ] 6...d3 7.Kg3 d2 8.Kf2 Kf8 9.Ke2 Rh7! 10.Bg6! [10.Bf3? Rd7 11.Kd1 Kf7-+; 10.Bg4? Rh4 11.Be6 Re4+-+] 10...Rd7 11.Kd1 Rd6 12.Bh5=

Study ends in postional draw

(19) Christopher Yoo (USA) - Sp. Honorable Mention
1.h7 Rxe6+ [1...g2 2.Nh3= White stops the passed pawn.] 2.Ne4 [2.Kf3?? gxf2 3.Kxf2 Re8 4.g6 Ne4+ 5.Kg2 Nxf6 6.g7 Nxh7-+] 2...Nxe4 [2...Rxe4+ 3.Kf3 c3 4.h8Q c2 5.Qa8+= Perpetual Check] 3.h8Q The first corner for the queen. 3...g2 4.Qa8+ The second corner for the queen! [4.Qh2 Nxg5+ 5.Kf2 (5.Kf4 g1Q 6.Qxgl Nh3+ 7.Kf5 Rxf6+8.Kxf6 Nxgl-+; 5.Kd4 Nf3+-+ This is just one reason why the White queen is bad on h2.) $5 \ldots \mathrm{~g} 1 \mathrm{Q}+$ White has two ways to take Black's queen, but Black can then fork White's queen in both variations. 6.Qxg1 ( $6 . \mathrm{Kxg} 1 \mathrm{Nf3} 3+-+$ ) $6 \ldots \mathrm{Nh} 3+-+$ ] 4...Kb4 5.Qa1 The third corner for the queen! 5...g1Q+ [5...Nxg5+6.Kf2= It is easy to see why the White queen is better on al now.] 6.Qxg1 Nxg5+ 7.Kd4! [7.Kf4? Nh3+ 8.Kf5 But now black has a cute trick. 8...Rxf6+ 9.Kxf6 Nxg1-+] 7...Nf3+ 8.Kd5 Black does not have Rxf6 anymore. 8...Nxg1 9.Kxe6 Nf3 10.Kf5! The White king controls two important squares: e5 and g5 10...Nd4+ 11.Ke5 Nc6+ 12.Kd6 Nd8 13.Ke7 [13.Kd7? Nf7 14.Ke7 Ng5+] 13...Nc6+ 14.Kd6!= The switchback is the only move.
Nice tactical play of Black. White has to be careful to reach the positional draw.
(18) Alexander Stavrietsky (Russia)- - Sp. Honorable Mention
1.f7! [1.Bxb3? f2+ 2.Kh2 Nxf6-+; 1.Nf7+? Kg8 2.Bxb3 d1Q+ 3.Bxd1 Kxf7-+; 1.fxg7+? Nxg7 2.Nf7+ Kg8 3.Nh6+ Kf8 4.Bxb3 f2+ 5.Kh2 Bd5! 6.Bd1 Bf3!-+] 1...f2+ 2.Kh2 g3+! 3.Kh3 f1Q+! 4.Nxf1 g2+ 5.Ng3 Rxg3+! 6.Kh4! Rg4+! 7.Kh3 g1N+? 8.Kxg4 Nf6+! 9.Bxf6 b3! 10.f8Q+! Bxf8 11.Nf7+ Kg8 12.Nh6+! Kh8 13.Nf7+ Kg8 14.Nh6+ gxh6 15.Bxb3+ Kh7 16.Bc2+ Kg8 17.Bb3+=

Original study ends in positional draw
(13) Martin Minski \& Helmut Waelzel (Germany) - Commendation
1.Rc3! [1.Nb5+? Kb6 2.Rc3 Kxb5 3.Rxf3 Kxc6-+; 1.Rc4? Rh1+ 2.Kb2 Rh2+ 3.Kxb3 Bd5-+] 1...Bd5 2.Nb5+ Kb6 3.c7 [3.Nd6? Rc7-+] 3...Rh1+ 4.Kb2 Rh2+ 5.Ka3 [5.Kb1? Be4+ 6.Kc1 b2+-+] 5...Ra2+ 6.Kb4 b2 7.c8N+! [7.c8Q? b1Q+ 8.Rb3 Qxb3\#; 7.Rb3? Kb7 8.Nc3 Bxb3-+] 7...Kb7 8.Ncd6+ Kb6 9.Nc8+ Ka6 10.Ra3+ Kb7 [10...Rxa3 11.Nxa3=] 11.Ncd6+ Kc6 [11...Kb8 12.Nc3=] 12.Rc3+ Kb6 [12...Kd7 13.Rc7+=] 13.Nc8+= positional draw, after a game A. Eliseev - K. Maslak, Petrovskaya Ladya 2007.

Hallein,. Austria May 3, 2019.

## Peter Siedfried Krug Judge

