

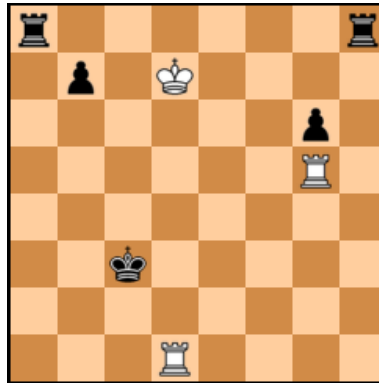
WCCI 2013-2015

Study N° 1

Richard Becker

(USA)

2.Prize EG-2012-13



Draw

EG 194, 19209 , 10.2013

1.Rg3+!

1.Rdg1? Rh7+ 2.Kd6 Ra6 +-

1...Kc4

1...Kc2 2.Rdg1! Rh7+ (2...Rad8+ 3.Kc7 b5 4.Rxg6 =) 3.Kd6 Ra6+ 4.Kc5 Rh5+ 5.Kb4 =

2.Rc1+!

Thematic 2.Rg4+? Kc5 3.Rg5+ (3.Rc1+ Kd5! 4.Rg5+ Kd4 5.Rd1+ (5.Rg4+ Ke5 +-)
5...Ke3 6.Re1+ Kd2! 7.Re7 (7.Reg1 Rh7+ 8.Kd6 Ra6+ +-) 7...Rh3! 8.Kc7 (8.Rxg6 b5 -
+) 8...b5 9.Kb7 Rg8 10.Rxb5 g5 +-)
3...Kb6 2nd logical try 4.Rb1+ (1st logical try 4.Rxg6+ Ka7 5.Ra1+ Kb8 6.Rxa8+ Kxa8 7.Kc7 Ka7!
and Black wins with white Rook on g6) 4...Ka7 5.Ra1+ Kb8 6.Rxa8+ Kxa8 7.Kc7 Rh5!
and Black wins with white Rook on g5

2...Kd4 3.Rd1+ Kc5

3...Ke5 4.Re1+ Kf4 (4...Kf6 5.Re6+ =) 5.Rxg6 Rh7+ 6.Re7! =

4.Rc1+!

4.Rg5+? Kb6 etc

4...Kb6 5.Rb1+!

5.Rxg6+? Ka7 6.Ra1+ Kb8 etc. See 1st logical try; 3rd logical try 5.Rb3+? Ka7 6.Ra3+ Kb8 7.Rxa8+ Kxa8 8.Kc7 Rh7+ 9.Kb6 Kb8! and Black wins with white Rook on c1

5...Ka7 6.Ra1+ Kb8 7.Rxa8+ Kxa8 (Here white Rook is on g3) **8.Kc7 Rh7+ 9.Kb6 Rh6**

9...Rg7 10.Rf3 (Re3) 10...Rg8 11.Kc7 Rg7+ 12.Kb6 =

10.Rg5! zz

10.Kc7? g5! -+

10...Kb8 11.Kc5!

11.Kb5? Kc7 (Kc8) 12.Kc4 Kd6 (Kd7) 13.Rb5 Ke6 14.Rxb7 Rh3! -+

11...Rh5

11...Kc7 12.Kd4 Kd7 13.Rb5 Kc6 14.Rg5 Kd6 15.Rb5 Rh7 16.Rb6+ Kc7 17.Rxg6 =

12.Kb6! Rxg5 model stalemate. Logical study with 3 thematic tries and ending in a model stalemate. The tries put white Rook on different squares: 1st try puts white Rook on g6 after capturing pawn with check! 2nd try puts wR on g5, but too soon. 3rd try puts white Rook on open c-file. White draws with white Rook on g3, very counter-intuitive.

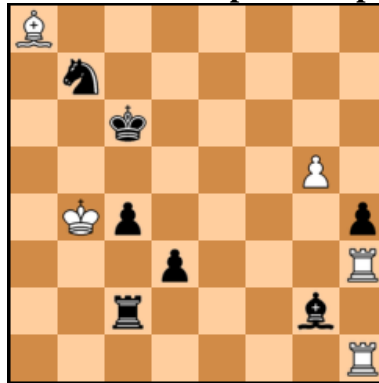
WCCI 2013-2015

Study N° 2

Richard Becker

(USA)

3rd FIDE World Cup in Composing



Draw

1st place and cup winner

1.R3h2!!

Looking ahead 17 moves [Logical try 1.Rxh4? Bxh1 2.Rh6+ Kc7 3.Rxh1 d2 4.Bxb7 Kxb7 5.Rd1 (5.g6 Rc1 6.g7 Rxh1 7.g8Q Rb1+! 8.Kc3 (8.Kc5 d1Q 9.Qg2+ Kb8 10.Qh2+ Kc8 -+) 8...d1Q 9.Qf7+ Kb6! (Not 9...Ka6? 10.Qxc4+ =) 10.Qf2+ (10.Qe6+ Ka7 (Ka5) -+) 10...Ka6! 11.Qa2+ Kb7 and Black wins because his pawn blocks a2-g8 diagonal) 5...c3 6.g6 Rc1 7.g7 c2! (Not 7...Rxd1? 8.g8Q Rb1+ 9.Kxc3 d1Q 10.Qf7+! perpetual check. No black pawn on c4) 8.g8Q Rb1+! 9.Ka5 cxd1Q 10.Qd5+ Kc7 11.Qc5+ Kd7 12.Qd5+ Ke7 13.Qe5+ Kf7 14.Qf5+ Kg7 15.Qg5+ Kh7 16.Qf5+ Kh6 17.Qf6+ Kh5 18.Qf5+ Kh4 (Black King escapes via h4) 19.Qf6+ Kg3 20.Qe5+ Kf2 21.Qd4+ Kf1 22.Qf4+ Kg2 23.Qg5+ Kf3 24.Qf5+ Ke3 25.Qe5+ Kd3 and White will soon run out of checks; Too soon for 1.Bxb7+? Kxb7 2.R3h2 (2.Rxh4 Bxh1 3.Rh7+ Kc6 4.Rxh1 Kd5 -+) 2...Bxh1 3.Rxh1 Kc6! 4.g6 Kd5 5.g7 (5.Rg1 Rb2+ -+) 5...Rg2 6.Rxh4 Rxg7 7.Kc3 Rc7 -+; 1.g6? Bxh3 2.Rxh3 d2 3.Rh1 Rc1 -+

1...Bxh1 2.Rxh1 d2 3.Bxb7+ Kxb7 4.Rd1 c3

4...Kc6 5.g6 Kd5 6.g7 =

5.g6 Rc1 6.g7 c2

MAIN 6...Rxd1 7.g8Q Rb1+ 8.Kxc3 d1Q 9.Qf7+! Ka6 10.Qa2+ Kb7 11.Qf7+ Kc6 12.Qc4+ (12.Qe6+ Kc5 13.Qc4+ Kd6 etc.) 12...Kd6 13.Qf4+ Ke6 14.Qe4+ Kd7 15.Qf5+ Kc7 16.Qc5+ Kb8 17.Qf8+ Kc7 18.Qc5+ Kb7 19.Qe7+ Kc6 20.Qc5+! Kxc5 stalemate. Black pawn on h4 does not change assessment here, thanks to stalemate resource

7.g8Q Rb1+

7...cxd1Q 8.Qd5+ Rc6 9.Qd7+ Kb6 10.Qd8+ Ka7 11.Qd7+ Kb6 12.Qd8+ Kb7 13.Qd7+ Rc7 14.Qd5+ Ka7 15.Qd4+ Ka8 16.Qd8+ Kb7 17.Qd5+ perpetual check

8.Ka5 cxd1Q 9.Qd5+! Kc7 10.Qc5+ Kd7 11.Qd5+ Ke7 12.Qe5+ Kf7 13.Qf5+ Kg7 14.Qg5+ Kh7 15.Qf5+ Kh6 16.Qf6+ Kh5 17.Qf5+ Kh6 Black pawn on h4 blocks black King! **18.Qf6+** perpetual check. Logical study with "anti-computer" thematic try and very long foresight effect.

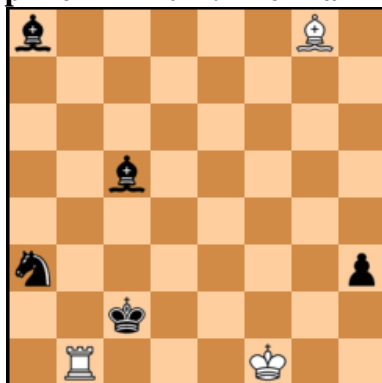
WCCI 2013-2015

Study N° 3

Richard Becker

(USA)

2/3 prize MT120 A. Ellerman -2014



Draw

1.Bh7+ Kd2

1...Kc3 2.Rc1+ Kd4 3.Rxc5 Kxc5 4.Kg1 =

2.Rb2+ Kd1

2...Kc3 (Kc1) 3.Rh2 =

3.Re2!

3.Bd3? Bc6 (Bd5) 4.Rh2 Bd7 →

3.Bf5? Nc4 4.Rb1+ (4.Bg4+ Kc1 5.Rh2 Ne3→) 4...Kd2 5.Bxh3 Ne3+ 6.Kg1 (6.Kf2 Nf5+ 7.Kf1 Ng3#) 6...Ng4+ 7.Kf1 Nh2# model mate

3.Rh2? Nc4 4.Bc2+ (4.Rxh3 Nd2# model mate) 4...Kc1 5.Bb3 Ne3+ 6.Ke2 Ng2! →

3...Nc4

MAIN 3...Bc6 4.Re1+ Kd2 5.Re2+ Kc1 (In this line black King tries to avoid c3)
6.Re1+ Kb2 7.Re2+ Ka1 8.Re1+! (8.Bf5? Bb5 9.Bxh3 Nc2 10.Bc8 (10.Bd7 Ne3+ →)
10...Bd3! 11.Bd7 Kb1 12.Be8 (12.Ba4 Nd4 →) 12...Kc1 13.Bh5 Kd1 and black King
arrives in time to win white Rook) 8...Ka2 9.Re2+! (9.Bg8+? Kb2 10.Re2+ Ka1!
11.Re1+ Nb1 →) 9...Ka1 (9...Kb3 10.Bf5! (10.Bg8+? Ka4! 11.Be6 Bb5 12.Bxh3 Nc2
13.Bc8 Ka5 →) 10...Bb5 11.Bxh3 Nc2 12.Be6+! Kb2 (12...Ka4 13.Bf7! =) 13.Bg4! Kc1
14.Kg2 and White unpins his Rook before black King reaches d1) 10.Re1+ Kb2
11.Re2+ Kc3 12.Bf5! (This move must be played now that black King is on c3) 12...
12...Bb5 13.Bxh3 Nc2 14.Bc8! (14.Be6? Bxe2+ 15.Kxe2 Nd4+ →) 14...Bb6 15.Bh3!
(15.Bb7? Nd4 →) 15...Bc5 16.Bc8 (Positional draw) 16...Kb4 (There is nothing better:
16...Kb3 17.Be6+ etc. and; 16...Kb2 17.Bg4 etc.) 17.Bg4! Ne3+ 18.Ke1 Nxe4
(18...Bb4+ not possible) 19.Re4+ draw by double attack;
or 3...Bf3 4.Rh2! Bg4 (4...Nc4 5.Bc2+ Kc1 6.Bf5 Ne3+ 7.Kf2 =) 5.Bf5! Bxf5 6.Rd2+!
Kc1 7.Rd5 draw by double attack]

4.Re1+!

4.Be4? Bxe4 5.Re1+ Kc2! -+

4...Kd2 5.Be4!

5.Re2+? Kc3! In this line black King wants to move to c3 (5...Kc1? 6.Re1+ Kb2 7.Re2+ Ka3 8.Rh2 Ne3+ 9.Ke2 Bg2 10.Be4! Bf1+ 11.Kf3 Kb4 12.Bb7! Bg2+ 13.Rxg2 hxc2 14.Kf2 =) 6.Rh2 Ne3+ 7.Ke2 Bg2 8.Be4 Bxe4! 9.Rxh3 Bd3 -+

5...Bxe4 6.Rxe4 Kd3

6...Ne3+ 7.Rxe3! Bxe3 model stalemate

7.Re8!

7.Re6? Bd4! zz (Also 7...Nd2+ 8.Ke1 Nf3+ 9.Kf1 Nh2+ 10.Ke1 Ng4 11.Kf1 Bd4! zz) 8.Ke1 h2! 9.Rh6 Bg1 10.Kf1 Ne3+ 11.Ke1 Ke4 -+; or 7.Re2? Ne3 -+

7...Bd4 8.Re6! zz

8.Rg8? Nd2-+

8...Bc5 9.Re8

9.Ra6? Nd2+ 10.Ke1 Nf3+ -+; 9.Rg6? Nd2+ 10.Ke1 Nf3+ 11.Kf1 Kd2 12.Rh6 Nh2# model mate

9...Bd4

9...Nd2+ 10.Ke1 Nf3+ 11.Kf1 Ng5 12.Rg8 Ne4 13.Rh8 Nd2+ 14.Ke1 =

10.Re6 (Positional draw) 10... 10...Nd2+ 11.Ke1 Nf3+ 12.Kf1 Nh2+

12...Nh4 13.Rh6 =; 12...Kd2 13.Re2+ Kc3 14.Re6 (Re7) =

13.Ke1 Ng4

13...Be3 14.Re8 (Re7) =

14.Kf1 zz 14...Kd2 15.Re2+ Kd3 16.Re6 Bc5 17.Re8! Nh2+

17...Bd4 18.Re6 (Positional draw) 18... 18...Nh2+ 19.Ke1 Nf3+ 20.Kf1 Nd2+ 21.Ke1 Ne4 22.Rh6 =

18.Ke1 Nf3+ 19.Kf1 Nd2+ 20.Ke1 Ne4 21.Rh8 Ng5 22.Rh5

22.Kf1? Ke4 -+

22...Nf3+ 23.Kf1 Nd2+ 24.Ke1 draw. White achieves complex positional draws in each of 2 main lines.

WCCI 2013-2015

Study N° 4

Richard Becker

(USA)

Special Prize MSV -2014



Win

1.b5!!

1.bxa5? (Unblocks a5 square. See variation 11...Kb4) 1... 1...Re3+ 2.Kd6 Rd3+ 3.Kc6 Re3 4.Kd7 Rd3+ 5.Ke8 Re3 6.e7 a6 7.Rg1 Kb4 8.Rd1 Kc3 9.Kd7 Kc2 =

1...Re3+

1...Kc5 2.e7 Re3+ 3.Kf6 Kd6 (3...Rf3+ 4.Ke6 Re3+ 5.Kd7 Rd3+ 6.Ke8 Rf3 7.Rc2+ Kb4 8.Re2 Rf2 9.Re4+ Kc3 10.Kd7 +-) 4.Rd2+ Kc7 5.Rd3! Rxd3 (5...Re2 6.Rxg3 Rf2+ 7.Ke6 Re2+ 8.Kf7 Rf2+ 9.Ke8 Rxa2 10.Rc3+ Kb7 11.Re3 Rf2 12.Kd7 a2 13.Re1 Rd2+ 14.Ke6 a1Q 15.Rxa1 Re2+ 16.Kd7 Rd2+ 17.Ke8 +-) 6.e8Q Rd6+ 7.Ke5 g2 (7...Rd2 8.Qf7+ Kb6 9.Qf3 Kxb5 10.Qxg3 +-) 8.Qf7+ Rd7 9.Qf2 Rd2 10.Qxa7+ Kd8 11.Qb6+ Kd7 12.Qe6+ Kc7 13.Qc4+ Kd7 14.Qf7+ Kd8 15.Qg8+ Ke7 16.Qxh7+ Ke8 17.Qg6+ Ke7 18.Qe6+ Kd8 19.Qb6+ Kd7 20.Qc5 Rc2 (20...Rxa2 21.Kf6 +-) 21.Qa7+ Kd8 22.Ke6 Re2+ 23.Kf7 Rc2 24.Qg1 +-

2.Kd6!

2.Kf6? Rf3+ 3.Kg7 Re3 4.Kf7 (4.Kxh6 Rxe6+ 5.Kxh7 Rf6 6.h6 Rf2 7.Rxg3 Rxa2 =) 4...Rf3+ 5.Ke8 Rf2 6.Rxg3 Rxa2 =

2...Rd3+ 3.Kc6 (Kc7)

3.Ke7? Rf3 4.Kd7 Rf2 5.e7 Rxg2 6.e8Q Rd2+ =

3...Re3 4.Kd7 Rd3+ 5.Ke8 Re3

5...Rf3 6.e7 Rf2 7.Rxg3 Rxa2 (7...Re2 8.Rxa3 +-) 8.Rg4+! (8.Re3? Rd2! 9.Kf8 (9.Rxa3 Re2 10.Rxa4+ Kxb5 =) 9...a2 10.Re4+ Kd3 11.Rxa4 (11.Re1 Re2 =) 11...Rf2+ 12.Kg7 Re2 13.Kf7 Rf2+ 14.Ke6 Kc3 15.Rxa5 g4 =) 8...Kb3 9.Re4 Rc2 (9...Rf2 10.Kd8 Rd2+ 11.Kc7 a2 12.e8Q Rc2+ 13.Kb8 a1Q 14.b6! +-) 10.b6! axb6 11.Kd8 Rd2+ 12.Kc7 a2 13.e8Q a1Q 14.Qf7+ Kc2 15.Rc4+ Qc3 (15...Kb2 16.Qf6+ Kb3 17.Qxa1 Kxc4 18.Qxa4+ +-; 15...Kb3 16.Rc1+ Kb2 17.Qf6+ Kxc1 18.Qxa1+ Kc2 19.Qxa4+ +-) 16.Qxh7+ Rd3 17.Rxc3+ Kxc3 18.Qxh6 +-

6.e7 Rf3 7.Kd7! White begins first maneuver to lose a tempo [7.Re2? (Rc2?) 7...Kd3 8.Rg2 Kc4 loss of time] **7...Rd3+ 8.Ke6 Re3+ 9.Kf7 Rf3+ 10.Ke8** (Repeating the position, but with BTM) **10...Re3**
10...Kb4 11.Re2 Rf2 12.Re4+ Kc3 13.Kd7 g2 14.Re3+ Kb2 15.Re1 g1Q 16.Rxg1 Rd2+ 17.Kc6 Re2 18.Rg2 Rxg2 19.e8Q Kxa2 20.Kb7 Kb1 21.Qf8 Rb2 22.Qf1+ Kc2 (22...Ka2 23.Kxa7 Rb3 24.b6 +-) 23.Qc4+ Kd2 24.Kxa7 +-; 10...Rf2 11.Rxg3 Rxa2 12.Rg4+! Kb3 (12...Kd5 13.Rxa4 +-) 13.Re4 Rc2 14.b6! axb6 15.Kd8 Rd2+ 16.Kc7 a2 17.e8Q a1Q 18.Qf7+ Kc2 19.Rc4 +-

11.Rg1 g4

11...Rd3 12.Re1 g2 13.Kf7 g1Q 14.Rxg1 Rf3+ 15.Ke6 Re3+ 16.Kd7 Rd3+ 17.Kc6 +-; 11...Re2 12.Rxg3 Kb4 (12...Rxa2 13.Rg4+ etc.) 13.Rd3 Rxa2 (13...Kc4 14.Rxa3 +-) 14.Rd4+ Kb3 15.Re4 etc.; 11...Kb4 12.Kd7 Rd3+ 13.Ke6 Re3+ 14.Kd6 Rd3+ (14...Re2 15.Rxg3 +-) 15.Ke5 Re3+ 16.Kd4 Rxe7 17.Rb1# mate! The point of 1.b5! instead of 1.bxa5? **12.Rg2** Beginning of 2nd maneuver to lose a tempo [12.Rc1+? Kd3 =

12...Rf3 [12...Kb4 13.Rc2 Re1 (13...g2 14.Rxg2 g3 15.Rc2 +-) 14.Rd2 Kc4 15.Kd7 Kc3 16.Rg2 Rd1+ 17.Kc6 Re1 18.Rxg3+ Kb2 19.Rg2+ Ka1 20.Rg1! Rxg1 21.e8Q Rb1 (21...g3 22.Kb7 Rb1 23.Qe5+ transposes) 22.Kb7 g3 23.Qe5+ Kxa2 24.Kxa7 Rb3 (24...g2 25.Qd5+ Ka1 26.Qxg2 Rxb5 27.Ka6 +-) 25.b6 Kb1 26.Qe4+ Kb2 27.Qd4+ Kb1 28.Qxa4 Kb2 29.Qxb3+ Kxb3 30.b7 +-

13.Kd7! [13.Re2? Kd3 14.Re1 Kd2 15.Re4 Kd1 =] **13...Rd3+ 14.Ke6 Re3+ 15.Kf7 Rf3+ 16.Ke8 Re3** [16...Rc3 17.Rd2 Rd3 18.Re2 +-] **17.Rg1** (Repeating the position, but with BTM) 17... **17...g2** [17...Re2 18.Rxg3 Rxa2 19.Rxg4+ +-; 17...Kb4 18.Kd7 Rd3+ 19.Ke6 Re3+ 20.Kd6 +-] **18.Rxg2 g3 19.Rg1 Rd3 20.Kf7!** Beginning of 3rd maneuver to lose a tempo, but this time white King's Rundlauf goes clockwise [20.Re1? g2 21.Kf7 Rf3+ =; 20.Rc1+? Kb4 21.Kf7 (21.Rb1+ Kc3 =; 21.Rc2 Re3 22.Rd2 Kc3 23.Rg2 Kc4 loss of time) 21...Rf3+ 22.Ke6 Re3+ 23.Kd6 Re2 24.Rd1 Kc3 25.Rg1 Kb2 26.Rxg3 Kxa2 =] **20...Rf3+ 21.Ke6 Re3+ 22.Kd7 Rd3+ 23.Ke8** (Repeating the position, but with BTM) 23... **23...Re3 24.Rc1+!** [24.Rg2? Rf3 25.Kd7 (25.Re2 Kd3 26.Re1 Kd2 27.Re4 Kd1 =; 25.Rc2+ Kd3 26.Kd7 Kxc2 27.e8Q Kd2! =) 25...Rd3+ 26.Ke6 Re3+ 27.Kf7 Rf3+ 28.Ke8 Re3 loss of time] **24...Kd3** [24...Kb4 25.Rc2 (25.Kd7? Rd3+ 26.Ke6 Re3+ 27.Kd6 Re2 28.Rd1 Kc3 29.Rg1 Kb2 =) 25...Re1 26.Rd2 Kc4 27.Kd7 Kc3 28.Rg2 +-] **25.Kd7 Kd2 26.Rf1!** [26.Rc8? Rd3+ 27.Ke6 Re3+ 28.Kf7 Rf3+ 29.Kg7 g2 30.e8Q g1Q+ =] **26...Rd3+ 27.Ke6 Re3+** [27...Ke2 28.Rf8 g2 29.Rg8 Re3+ 30.Kd7 +-] **28.Kf7 Kc2** [28...Ke2 29.Rf4 g2 30.Rg4 +-] **29.e8Q Rxe8 30.Kxe8 Kb2 31.Rf7 Kxa2 32.Rxa7 Kb2 33.b6 a2 34.b7 a1Q 35.b8Q+** wins. In order to lose tempos, white King performs 2 counter-clockwise Rundlaufs and 1 clockwise Rundlauf.

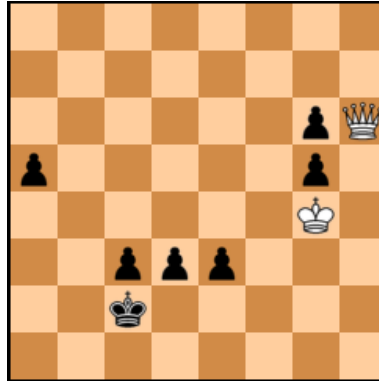
WCCI 2013-2015

Study N° 5

Richard Becker

(USA)

EG 200 - 2015



Draw

tourney not yet judged

1.Qh1!

1st logical try 1.Qxg6? e2! (1...Kd2? 2.Qxg5 =) 2.Qe6 Kd2! (2...a4? 3.Kf3 (Kg3) 3...g4+ 4.Kf2 g3+ 5.Kxg3 Kd1 6.Kf2 d2 7.Qxe2+ Kc1 8.Qe3 =) 3.Qa2+ c2! (3...Ke1? 4.Qb1+ Kf2 5.Qb6+ Kf1 6.Qf6+ =) 4.Qxa5+ Kd1 5.Qa3 e1Q! (5...d2? 6.Kxg5 =; 5...c1Q? 6.Qxd3+ =) 6.Qxd3+ Kc1 7.Qa3+ Kd2 8.Qb4+ Kd1 9.Qd4+ Qd2 10.Qg1+ Ke2 11.Qh2+ Kd3 12.Qd6+ Kc3 13.Qc6+ Kb2 14.Qb6+ Kc1 and Black wins because pawn on g6 was removed; or 1.Qxg5? d2 2.Qxg6+ Kc1 →

1...Kd2

1...d2 2.Qe4+ Kb2 (2...Kc1 3.Qxe3 =) 3.Qd3 (Qa4) 3...c2 4.Qd4+ Kb1 5.Qb6+ Kc1 6.Qxe3 =

2.Qa1! [2nd logical try 2.Qd5? a4! (2...c2? 3.Qxa5+ =; 2...e2? 3.Qa2+ c2 4.Qxa5+ transposes to main line) 3.Qxg5 c2 4.Qa5+ (4.Kf3 c1Q 5.Qxe3+ Kc2 6.Qc5+ Kb1 7.Qb5+ Qb2 8.Qxd3+ Qc2 →) 4...Kd1 5.Qxa4 e2 6.Qb3 e1Q 7.Qxd3+ Kc1 8.Qa3+ Kd2 9.Qb4+ Kd1 10.Qd4+ Qd2 11.Qg1+ Ke2 12.Qh2+ Kd3 13.Qd6+ Kc3 14.Qc6+ Kb2 15.Qb6+ Kc1 and Black wins because pawn on g5 was removed

2...a4

2...e2 3.Qa2+ c2 4.Qxa5+ etc

2...c2 3.Qxa5+ Kd1 4.Qc3 (Qd5) 4...c1Q 5.Qxd3+ Ke1 6.Qxe3+! Qxe3 stalemate

3.Qxa4! e2 4.Qa2+ c2 5.Qa5+ Kd1 6.Qa3! e1Q

6...d2 7.Kxg5! e1Q (7...c1Q 8.Qa4+ Qc2 9.Qa1+ Qc1 10.Qa4+ Ke1 11.Qh4+ Kd1 12.Qa4+ perpetual check) 8.Qf3+ Qe2 9.Qh1+ Qe1 10.Qf3+ Kc1 11.Qa3+ Kd1 12.Qf3+ perpetual check

6...c1Q 7.Qxd3+ Qd2 8.Qb1+ Qc1 9.Qd3+ Ke1 10.Qg3+ Kd2 11.Qd6+ =

**7.Qxd3+ Qd2 8.Qf1+ Qe1 9.Qd3+ Kc1 10.Qa3+ Kb1 11.Qb3+ Kc1 12.Qa3+ Kd2
13.Qb4+ Kd1**

13...Ke2 14.Qc4+ (Qe4+) 14...Kf2 15.Qxc2+ =

14.Qd4+ Qd2 15.Qg1+ Qe1 16.Qd4+ Qd2

16...Kc1 17.Qa1+ Kd2 18.Qd4+ =

17.Qg1+ Ke2 18.Qh2+!

18.Qg2+? Ke3 19.Qg3+ Ke4 20.Qf3+ Kd4 21.Qf6+ Kc5 -+

18...Kd3 19.Qd6+ Kc3

19...Ke3 20.Qe5+ Kf2 21.Qh2+ =

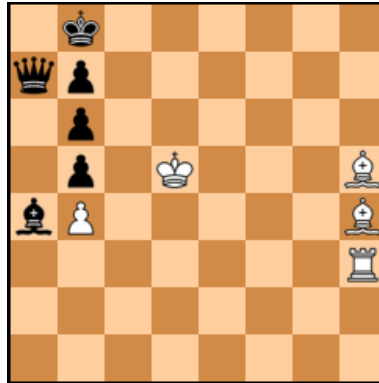
20.Qc6+!

20.Qa3+? Kc4 21.Qa6+ (21.Qa4+ Kd3 22.Qb5+ Ke4 23.Qe8+ (23.Qc6+ Ke3 24.Qf3+ Kd4 etc.) 23...Kd4 24.Qd8+ Ke3 25.Qxg5+ Ke2 -+) 21...Kd5 22.Qb7+ (22.Qb5+ Ke4 etc.) 22...Ke6 23.Qc8+ Ke7 24.Qc5+ Qd6 25.Qxc2 Qf4+ 26.Kh3 Qf5+! -+

20...Kb3 21.Qe6+ Kb4 22.Qb6+ Ka4 23.Qc6+ Ka3 24.Qa6+ Kb2 25.Qb6+ Kc1

26.Qe3! zz **26...Qxe3** stalemate. Logical study with 2 thematic tries and very long foresight effects. White must preserve black g-pawns to enable a stalemate resource. Each try removes a different g-pawn.[26...Kd1 27.Qg1+ repeating]

WCCI 2013-2015
Study N° 6
Richard Becker
(USA)
Sinfonie Scacchistiche No.122



Win

Tourney not yet judged

Sinfonie Scacchistiche No.122, #1135 , 10.2015

1.Bg3+!

1.Ra3? (Rc3?)(Re3?)

1...Bb3+! 2.Rxb3 Qa2 3.Bg3+ Kc8! 4.Bd1 Qd2+ 5.Ke4 Qxd1 6.Rc3+ Kd7 7.Rd3+ Kc8 (Kc6) 8.Rxd1 stalemate

1.Bg4? Ka8! 2.Bf6 (2.Rc3 Bb3+! 3.Rxb3 Qa2 4.Bd1 Qg2+ 5.Ke5 Qg7+ 6.Bf6 Qc7+ =) 2...Qb8 3.Rh8 Bb3+ 4.Ke4 Bg8 =

1...Ka8

1...Kc8 2.Ke6 (Kd6) +-

2.Bd1 Qa6

2...Bb3+ 3.Bxb3 Qa3 4.Bd6 +-

3.Rh8+ Ka7 4.Bb8+ Ka8 5.Be5+! Ka7 6.Rh1 Bxd1 7.Rxd1 Qa2+ 8.Kd6 Qf7 9.Ra1+ Kb8 10.Ra3!

10.Rh1? (Rc1?) 10...Ka7 (Ka8) 11.Ra1+ Kb8 Loss of time

10...Qf5 11.Ra2!

11.Bg3? Qf7 12.Be5 Qf5 loss of time

11...Qf7 12.Ra1! Qf5 13.Ra3! Qf7 14.Bg3! Qe8 15.Kd5+ Kc8 16.Ra8+ Kd7 17.Rxe8 wins.

White uses discovered check to reposition white Bishop from g3 to e5. Then White uses tempo play to reposition white Bishop from e5 back to g3. "Switchback" is given a thematic treatment.