## SECTION F: SERMAIES

F04: After 1...g3 2.Q xg3+Rf4 3.Se7 the only black move is $3 . . . e 3$ with a unique continuation, so the indication of a dualistic threat was misleading. See corrected solution below.

F16: Compare to F16a.
Reply: F16a is focused on thematic tries including move reversals, and does not show the WCCT theme. After Black's defences there is no option of battery play if White continues with the threat. F16 shows an Adabashev $2 \times 2$ synthesis of four thematic lines, with the specialty of a precise reappearance of the four thematic defences as unique refutations if White continues with the intended threat. The concept of combining these central points is not even touched by F16a. There is no relevant overlap of content.

F25: Solution was not written as given by the country, see full text below.
F36: Country's comment: " 2 xtheme, change function move, free change."
F45: Country's comment: "Three promotions on b1 are thematic with respect to the first threat."
F56: Tries 1.Sh6? Sd5!, 1.Re1? fxe1=S! are missing.
F59: Compare to F59a.
Reply: The comparison problem:

- Contains only one thematic variation
- Does not have full change
- The play is fundamentally different than that of $\mathrm{F59}$ (almost all variations are different)

F65: Compare to F65a.


F25

$s \not \ddagger 4$
$(13+11)$
1.d7! [2.f4+exf3 e.p.,gxf3 e.p. 3.Bd6+Kd4 4.Qd2+Kc4 5.Bb5+axb5ұ]
1...e3 2.Bd6+Kd4 3.fxe3+Kc3 4.Be5+Kc4 5.Bd4 [6.Bb5+axb5ұ]
3...Kxe3 4.Re6+Kd4 5.Qd2+Kc4 6.Bb5+axb5 $\ddagger$
1...g3 2.Qxg3+Rf4 3.Se7 e3+4.Bd4+Kxd4 5.Qxe3+Kc4 6.Bb5+axb5 $\ddagger$
1...Rh2 2.Q×h2+g3 3.f4+exf3 e.p. 4.Bd6+Kd4 5.Qd2+Kc4 6.Bb5+axb5 $\ddagger$
$1 . f 8=\mathrm{Q}$ ? $\mathrm{f} 1=\mathrm{B}$ !
1f8=B! [1...~/f5 2.Sxe4+! Kxe4 3.Qb1+,Qc2+/Sxf2+Kxe5/Bxf2+ 4.Bd6+ Qd4+cxd6/Bxd4 $\ddagger$ ]
1...f1=B 2.Sb1+Bd3 3.Sxg5 [4.Qe2+Kxe2 $\ddagger$ ] (2.Sxg5? Be2!)
$1 . . . f 1=$ 2.Qc1+Sd2 3.Sf4[4.Qxd2+Kxd2才] Kf2 4.Qe1+Kxel $\ddagger$ (2.Sf4? g×f4!, 2.g4? Sd2!)
1...f1 $=$ R 2.Sf4 [3.Qd2+Kxd2 $\ddagger$ ] Rf2 3.Qc1+Rd2 4.Qxd2+Kxd2 $\ddagger$
2...Rd1 3.Sa4+Rd3 4.Qd2+Kxd2 $\ddagger$ (2.Sxg5? Rf5+!)
1...f1 $=\mathrm{Q} 2 . \mathrm{Sb} 5+\mathrm{Qd} 3$ 3.Qc1+Ke2+4.Sd4+Bxd4 $\ddagger$
(1...f1=~ 2.5xe4+? Kxe4+!)

Black AUW, dual avoidance, exchange of W2/W3 moves.
White and black battery play.
Ropke in try (choice of promotion).

## F16a

Gunter Jordan
Peter Sickinger
Die Schwalbe 2010 (v)
2nd Prize


2Q5/3P1p2/3R4/B4Pp1/8/2P1k1pS/1pP2pB1/1r1sbK1s
White : Kf1 Qc8 Rd6 Ba5g2 Sh3 Pd7f5c3c2
Black : Ke3 Rb1 Be1 Sd1h1 Pf7g5g3b2f2
s\#3 $\quad(10+10) \mathrm{C}+$

1. Qc7? $[2 . R d 5[3 . \mathrm{Q} \times \mathrm{g} 3+\mathrm{S} \times \mathrm{g} 3 \#]]$
but $1 \ldots \mathrm{~S} \times \mathrm{c} 3!$
2. Qb8? $[2 . \operatorname{Rd5}[3 . \mathrm{Q} \times \mathrm{g} 3+\mathrm{S} \times \mathrm{g} 3 \#]]$
but $1 \ldots . \mathrm{B} \times \mathrm{c} 3!$
1.Qc4? [2.Qg4 [3.Q×g3+S×g3\#]]
1...S×c3 2.Qe2+ S×e2 3.Bd2+ B×d2\#
1...B×c3 2.Bb6+ Bd4 3.Qc3+ S×c3\#
but 1...Bd2!
1.Rd5! [2.Qc7,Qb8]
1...S×c3 2.Qe8+ Se4 3.Bd2+ B×d2\#
1...B×c3 2.Bb6+ Bd4 3.Qc3+S×c3\#

F59a
Živko Janevski
Problemist Ukrainy 2013
2nd Commendation


Q5b1/R2S1p1r/R2pk1PP/1Pp1p3/2Kp3B/3B3P/8/8
White : Kc4 Qa8 Ra7a6 Bh4d3 Sd7 Pg6h6b5h3
Black : Ke6 Rh7 Bg8 Pf7d6c5e5d4
s\#3 (11+8) C+
1..f6 2.Qe8+ Re7 3.Q×e7+K×e7\#
1.Qf3? [2.Qg4+ f5 3.R×d6+K×d6\#]
1...f×g6 2.R×d6+K×d6+ 3.Qd5+ B×d5\#
but 1...f6!
1.Qe4! [2.Qg4+ f5 3.R×d6+K×d6\#]
1...f6 2.Q×e5+ f×e5 3.R×d6+K×d6\#
1...fxg6 2.Q×e5+ Kf7 3.Qe8+K×e8\#
1...f5 2.R×d6+K×d6+ 3.Qd5+ B×d5\#

F65a
Michel Caillaud
Marianka 2012
1st Prize

r3k1S1/2PpP2p/1pQ3P1/b7/ps1P4/rbK1p3/qp2p3/2s5
White : Kc3 Qc6 Sg8 Pc7e7g6d4
Black : Ke8 Qa2 Ra8a3 Ba5b3 Sb4c1 Pd7h7b6a4e3b2e2
s\#2
(7+15) C+
1.Qf3? [2.Qf7+ B×f7\#]
1...d6 a 2.Qc6+ A S×c6\#
$1 \ldots \mathrm{~d} 5$ b 2.c8=Q+ B R×c8\#
but 1...h×g6!
1.Qf6! [2.Qf7+ B×f7\#]
1...d6 a $2 . c 8=Q+B R \times c 8 \#$
1...d5 b 2.Qc6+ A S×c6\#
1...h×g6 2.Q×g6+ Bf7\#

