## $16^{\text {th }}$ TZUICA TOURNEY AWARD - 2019

TZUICA TOURNEY 2019 ANNOUNCEMENT ..... 1
INTRODUCTION ..... 2
ORTHODOX SECTION ..... 2
FAIRY SECTION ..... 7
APPENDICES ..... 16
FAIRY DEFINITIONS ..... 19

## TZUICA TOURNEY 2019 ANNOUNCEMENT

Theme: Helpself compositions ( $\mathbf{h s} \# \mathbf{n} / \mathbf{h s}=\mathbf{n}$ ) with at least three (stale)mates by the same piece on different squares.

Please take in consideration the following definitions:

1. In a help-selfmate problem in ' $n$ ' moves (denoted hs\#n), White starts and Black collaborates with White in order to reach a position of s\#1 (selfmate in one move) at move ' $n$ ' (the last move). Helpselfstalemates are also accepted.
2. (stale)mates by the same piece on different squares: At least 3 different (stale)mating moves are made by the same unit moving to different squares on the last move.

Problems with twins or zeroposition are allowed. All fairy pieces and conditions are accepted, provided that the problem is checked by a known solving program.


Participants:
Andrey Frolkin 49*, 50*, 51*; Cornel Păcurar 8, 9, 12, 62; Dieter Müller ${ }^{\dagger}$ 32, 33*; Dmitry Turevski 59; Emanuel Navon 37*, 67*; Emil Klemanic 57*, 58*; Franz Pachl 7*, 10, 11, 14*, 22, 29; Gábor Tar 13*, 15, 16; Gerard Smits 66*; Hans Uitenbroek 66*; Igor Kochulov 35; Igor Vereshchagin 49*, 50*, 51*; Jaroslav Štúň 43, 44, 45, 46, 47, 48; Juraj Lörinc 42, 61; Karol Mlynka 4, 5, 6; Ladislav Packa 57*, 58*; Ladislav Salai jr 57*, 58*; Michal Dragoun 57*, 58*; Luis Miguel Martin 38, 39; Mario Parrinello 52, 53, 54, 55; Mark Erenburg 68, 69; Menachem Witztum 36, 37*, 67*; Michel Caillaud 63; Ofer Comay 65; Paz Einat 31; Petko Petkov 60; Rainer Kuhn 17, 18, 19, 20, 21; Ralf Krätschmer 7*, 14*, 34; René J. Millour 64; Sven Trommler 33*; Themis Argirakopoulos 23, 24, 25, 26, 27, 30, 56*; Theodoros Giakatis 40, 41, 56*; Václav Kotěšovec 1, 2, 3; Velko Alexandrov 28; Zoltán Laborczi 13*

## INTRODUCTION

69 problems by 35 composers from 14 countries have taken part in this tourney. We initially thought that the theme was rather difficult, but the number of entries seems to have proven that we were wrong.

As usual we awarded problems that showed the theme intensively and we praised rich strategy as well as a good and pleasant construction, with all white or black officers used in the solutions. Interplay must also play a role in the solution.

Some entries with small constructional blemishes, such as unused white / black figures in at least one phase have been sadly left out of the present award. We hope, however, their authors will be able to find out improved settings and even win prizes in other tournaments.

## 0

## ORTHODOX SECTION

The participation in this section was higher than usual: 24 entries by 21 composers from 10 countries. But the quality was high and some good problems that are not awarded here (because of their relatively weaker achievement of the thematic requirement) will undoubtedly be successful in other tourneys, which is the reason why we let their authors retrieve their works for publication.

- Fun fact: two authors sent exactly the same problem (TZ08 and TZ69). It is an economical realization of the theme in 4 solutions with 6 units on the board, but the mate is the same in each solution.
- TZ67 was not thematical.
- TZ28 was anticipated by a 2012 problem (Appendix A).
- The rejected orthodox entries TZ38, TZ39, TZ52 and TZ57 deserve a special mention: the theme was achieved in a rather mechanical way and we finally decided to award only one of the four entries (TZ39), which was more ambitious strategically.

We propose the following ranking:


## $1^{\text {st }}$ Prize: Paz EINAT (Israel)

The thematic combination enthused us from the start: white Allumwandlung and Pickaninny, made for the first time in helpselfmate. In the first two solutions the black Knight is sacrificed actively in order to be captured by the white piece promoted on W1. In the other two solutions, the bS is a self-blocker, and the promoted white piece is sacrificed in order to be captured by the Pickaninny bP.
This wP-bP duel in 4 phases represents a remarkable and unique achievement in this tourney, hence the first place.

## $2^{\text {nd }}$ Prize: Petko PETKOV (Bulgaria)

Another duel between two pieces (wQ-bQ) in four phases under the form of a HelpSelfmate Of The Future (HSOTF). The technical mastery of the author allowed him to implement an ambitious strategy in Meredith culminating in the mixed-colored Bristol: direct unpins of the wQ and ambushes of the bQ in the first duet of solutions, and active play of both Kings in the second duet.
This is a superclass work that convincingly demonstrates the qualitative standard that must be reached to obtain a prestigious award in the tourney.

## $1{ }^{\text {st }}$ Honourable Mention: Franz PACHL (Germany)

In a matrix with obvious symmetrical aftertaste, the author managed to show a new and unified HSOTF based on white sacrifices. The wBc1 is sacrificed twice in the first twin and the bQ twice in the second twin.
The keys and mates are played by the same bB capturing a white piece that checks the bK.

## $2^{\text {nd }}$ Honourable Mention: Theodoros GIAKATIS (Greece)

In spite of its zeroposition, the only miniature of the orthodox section deservedly appears in a front place in the award. The four solutions presenting a new duel $\mathrm{wQ}-\mathrm{bB}$ have in common two features: bR selfblocks and Pelle moves by the wQ.
Congratulations to the Greek composer for the skillful construction.

| Franz PACHL $1^{\text {st }}$ HM, Orthodox Section Tzuica 2019 | Theodoros GIAKATIS $2^{\text {nd }}$ HM, Orthodox Section Tzuica 2019 |
| :---: | :---: |
|  | 오 |
| $\begin{array}{cc} h s \# 2.5 & \begin{array}{c} \text { 2.1.1.1.1 } \\ \text { B: + 气e6 } \end{array} \end{array}(5+12)$ |  |
| A: | A: |
| 1...Bh4-d8 2.Bc1-a3 b4*a3 3.Qa7-b6+ Bd8*b6 \# | 1...Rd5-a5 2.Sd3-b2+ Kc4-b5 3.Qg2-b7+ Ba8*b7 \# |
| 1...Bh4-g5 2.Bc1-b2 c3*b2 3.Qa7-e3+ Bg5*e3 \# B: | 1...Rd5-b5 2.Sd3-c1 Rb5-b4 3.Qg2-c6+ Ba8*c6 \# B: |
| 1...Bh4-e7 2.Qa7-c5 d6*c5 3.Se6*c5+ Be7*c5 \# | 1...Rd5-d2 2.Bd1-b3 + Kc4-d3 3.Qg2-f3+ Ba8*f3 \# |
| 1...Bh4-f6 2.Qa7-d4 e5*d4 3.Se6*d4+ Bf6*d4 \# | 1...Rd5-d3 2.Bd1-a4 Rd3-c3 3.Qg2-e4+ Ba8*e4 \# |

Commendations without order

## Commendation: Franz PACHL (Germany)

In this Meredith the black Queen gives three different mates on three different squares after a not so well unified twinning. We noticed that three different white officers are sacrificed on the last move and that the first black move is played by the same black Pawn on three different squares.

## Commendation: Menachem WITZTUM (Israel)

Original use of a masked royal diagonal battery. The rear piece of the battery moves long the battery line to selfblock on B2 and the masking unit (wR) sacrifices itself on W3.


## Commendation: Menachem WITZTUM \& Emanuel NAVON (Israel)

Three different black batteries bQ-bS are built and fired in three phases, with a wS-bS duel on the last move.
The idea of bQ-bS batteries was shown before by Mario Parrinello, $2^{\text {nd }} H M$, Orthodox section Tzuica 2014 (Appendix B).

## Commendation: Mario PARRINELLO (Italy)

A two-colored Bristol wQ-bB with FollowMyLeader effect, combined with a black Turton bBbQ and concluded with a duel wQ-bQ.
The construction can be slightly improved (bPb7c7 replacing bRa6 and wPb4).

| Menachem WITZTUM \& Emanuel NAVON <br> Comm. <br> Orthodox Section Tzuica 2019 | Mario PARRINELLO <br> Comm. <br> Orthodox Section Tzuica 2019 |
| :--- | :--- | :--- | :--- |

## Commendation: Luis Miguel MARTIN (Spain)

This is the most successful presentation of chameleon echo mates in the orthodox section of the tourney.
The black Bristol bR-bR and the mixed-colored Bristol wR-bR harmoniously round out the wRbQ duel.



## $1^{\text {st }}$ Prize: Michel CAILLAUD (France)

This composition wins a bottle for its simplicity: four mates given by the same bB from different directions! The fairy condition - perhaps inspired by the Murfatlar 2019 tournament? - facilitates the realization of the task, which has its resemblance with the theme of Yves Cheylan-60 Jubilee Tourney.
The light construction is perfect and will stick a long time in your memory.

## 2nd Prize: René J. MILLOUR (France)

The promotions master returns to the Romanian Tzuica tournament with his trademark super Babson. Yes, this is thematic, as the original black Pawn is "the same piece" after promotion. The promotion duals are cleverly avoided, as seen in the tries 1.gxf8=Q g1=R? 2.Qf6 Rb1 3.Bb3+ Rxb3+4.Qc3! 1.gxf8=Q g1=B? 2.Qxe7 Bxe3 3.Sb6+ Bxb6+ 4.Qe3!
As in the previous problem, there is just one fairy element present on the board (bLOf3), which plays an essential role in four solutions, excepting the " $R$ " one.
A huge technical task absolutely not devoid of subtlety and artistic value!

## 3 ${ }^{\text {rd }}$ Prize: Jaroslav ŠTÚŇ (Slovakia)

Here we have 5 mates by the same bR shown in 5 twins. The mechanism uses the fairy conditions PWC and KoBul Kings Inverse has been previously shown by Jaroslav in his $2^{\text {nd }} H M$, Romanian Tzuica 2017 (Appendix C), but here we can see 5 echo mates.
By far this is the most successful exploration of the thematic requirements using the Bohemian approach.

## $4^{\text {th }}$ Prize: Themis ARGIRAKOPOULOS (Greece)

Another Babson task achieved with minimal force in 2 twins: only three pieces are present on the board. The thematic bPg2 mates after promotion on 4 different squares: c3, c8, f6 and g6. The royal neutral dummy is certainly a heavy-handed trick, but the Wenigsteiner position provides enough compensation. The author sent us several settings exploring the same mechanism, but eventually the first rendering was still the most impressive.

| Jaroslav ŠTÚN゚ <br> 3rd Prize, Fairy Section Tzuica 2019 | Themis ARGIRAKOPOULOS $4^{\text {th }}$ Prize, Fairy Section Tzuica 2019 |
| :---: | :---: |
|  <br> hs\#4 <br> $(3+2)$ <br> PWC, KobulKings Inverse <br>  <br> A: <br> 1.Kd6-c6 Kc4-c3 2.Kc6-c5 Rf4*d4(Sf4)(brSc3) 3.Sf4-d5+ brSc3-a4+ 4.Kc5*d4(Rc5)(wrRd4)+ Rc5-c4 \# <br> B: <br> 1.Sd3-e5+ Re8*e5(Se8)(brSc4)+ 2.Kd6-c6 Re5-d5 3.Se8d6+ brSc4-a5+ 4.Kc6*d5(Rc6)(wrRd5)+ Re6-c5 \# <br> C: <br> 1.Sd3-c5 Rc7*c5(Sc7)+ 2.Kd6*c5(Rd6)(wrRc5)+ brSc4-b6 <br> 3.Sd4-b5 brSb6-c8 4.Sc7-d5+ Rd6-c6 \# <br> D: <br> 1.Sd4-f5 Rf4*f5(Sf4)(brSf6) 2.Sd3-e5 Rf5*e5(Sf5) 3.Sf4d5+ brSf6-e8+ 4.Kd6*e5(Rd6)(wrRe5)+ Rd6-e6 \# <br> E: <br> 1.Kd6-e5 Rf4*d4(Sf4)(brSg3) 2.Sf4-e6 brSg3-h5 3.Sd3-f2 <br> Rd4-e4+ 4.Sf2*e4(Rf2)(wrRe5)+ Rf2-f5 \# |  Immobile neutral piece c4 <br> A: <br> 1.h7-h8=Q g2-g1=Q 2.Qh8-c3 $+\mathbf{Q g} 1 \leftrightarrow \mathbf{Q c 3} \#$ <br> 1.h7-h8=R g2-g1=R $\quad 2 . \mathrm{Rh} 8-\mathrm{c} 8+\mathbf{R g} 1 \leftrightarrow \mathbf{R c} 8 \#$ B: $\begin{aligned} & \text { 1.h7-h8=S g2-g1=S } \quad 2 . \mathrm{Sh} 8-\mathrm{g} 6+\mathbf{S g} 1 \leftrightarrow \mathbf{S g} 6 \# \\ & 1 . \mathrm{h} 7-\mathrm{h} 8=\mathrm{B} \text { g2-g1=B } \quad 2 . \mathrm{Bh} 8-\mathrm{f} 6+\mathbf{B g} 1 \leftrightarrow \mathbf{B f 6} \# \end{aligned}$ |

## $5^{\text {th }}$ Prize: Cornel PĂCURAR (Canada)

One of the most economic renderings of the tournament: two pieces. Besides, it is the only problem from the award using the helpself stalemate stipulation! Yes, Haaner makes this idea possible as we already knew from previous works (see Appendix D). However, the four corners theme has not been shown before and this significantly enhances the overall value of the problem, in spite of having two entirely symmetrical second solutions.

The Honorable Mentions have been awarded to less intensive presentations of the theme (3 phases), showing either very ambitious strategic content or highly artistic renderings flawlessly executed. We won't be surprised if some of them find their way into the future FIDE Album.

## $1{ }^{\text {st }}$ Honorable Mention: Hans UITENBROEK \& Gerard SMITS (Netherlands)

Impressive cycle of black moves motivated by the need to close the prospective lines of guard towards the bK (e7-e4, h4-e4 and c6-e4). A slight blemish is the usage of wNAh8 in only one phase. Maybe in this case it would have been worth adding an extra bPh7, although it will make the already crowded position even heavier?

| Cornel PÅCURAR <br> 5th Prize, Fairy Section Tzuica 2019 | Hans UITENBROEK \& Gerard SMITS $1^{\text {st }}$ HM, Fairy Section Tzuica 2019 |
| :---: | :---: |
|  |  |
|  | hs\#2.5 3.1.1.1.1 ( $12+13$ ) Superguards <br>  $\mathrm{Nao} \mathrm{d} 2, \mathrm{~h} 3$, h 8 |
| A: <br> 1.GNc1-f2 EAf4-g2 2.GNf2-e4 EAg2-d3 3.GNe4-g3 EAd3-g4 <br> 4.GNg3-e2 EAg4-fl 5.GNe2-h1 EAf1-h2 = <br> 1.GNc1-b4 EAf4-b5 2.GNb4-d5 EAb5-d4 3.GNd5-b6 EAd4-c7 <br> 4.GNb6-d7 EAc7-d8 5.GNd7-a8 EAd8-a7 = <br> B: <br> 1.GNf1-d2 EAf4-c3 2.GNd2-b3 EAc3-b4 3.GNb3-d4 EAb4-d3 <br> 4.GNd4-c2 EAd3-d1 5.GNc2-a1 EAd1-a2 = <br> 1.GNf1-g4 EAf4-g5 2.GNg4-e5 EAg5-e4 3.GNe5-g6 EAe4-f7 <br> 4.GNg6-e7 EAf7-e8 5.GNe7-h8 EAe8-h7 = | $\begin{aligned} & \text { 1...NAd5 (A) 2.Be6 VAf4 (B) 3.PAb4+ Ke5\# } \\ & \text { 1...VAf4 (B) 2.Bd7 LEe5 (C) 3.LEh1+ Kd5\# } \\ & 1 \ldots \mathrm{LEe} 5 \text { (C) 2.g4 NAd5 (A) 3.LEe2+ Kf4\# } \end{aligned}$ |

## 2 ${ }^{\text {nd }}$ Honorable Mention: Franz PACHL (Germany)

Very subtle trial avoidance on the same square, both at W1 (d3) and B2 (c5), superbly underlining the unpin and its subsequent capture of the wPAf7 by the bRh7.
Highly intellectual content work, worth deep analysis.

## 3 ${ }^{\text {rd }}$ Honorable Mention: Ofer COMAY (Israel)

A successful strategic combination: the white promotions (W2) are mixed with the creation of complete black anti-batteries having the rear piece (bLE) in the corner. A remarkable feature is the mating move(s) without capture, by the interfering front piece ( bN ). The whole conception leaves a strong sense of unity, in spite of small dissimilarities in the white play.

| Franz PACHL <br> 2nd $H M$, Fairy Section Tzuica 2019 | Ofer COMAY <br> 3 ${ }^{\text {rd }}$ HM, Fairy Section Tzuica 2019 |
| :---: | :---: |
|  |  |
|  | hs\#3.5 $(12+6)$ <br> Leo 锚f, g7, h7 Nightrider g1 <br>  |
| 1.d2-d3 Rh7-h3! (Rh4?/Rh5?) 2.PAf7-f3 VAa7-c5! (c5?/PAc5?) 3.PAf3-e3+ Rg3*e3\# | A: 1...LEf3-h1 2.e7-e8=N Ng1-f3 3.Ne8-c4 Nf3h2 4.LEh7-d3+ Nh2-b5 \# |
| 1.VAc2-d3 Rh7-h4! (Rh5?/Rh3?) 2.PAf7-f4 c7-c5! (PAc5?/VAc5?) 3.PAf4-e4+ Rh4*e4\# | B: 1...LEa4-a1 2.e7-e8=R Ng1-a4 3.Re8-e5 Na4*b2 4.LEg7-g6+ Nb2-d6 \# |
| 1.NAc1-d3 Rh7-h5! (Rh3?/Rh4?) 2.PAf7-f5 PAa5-c5! (VAc5?/c5?) 3.PAf5-e5+ Rh5*e5\# | $\begin{aligned} & \text { C: } 1 \text { 1...LEf3-a8 } 2 . \mathrm{e} 7-\mathrm{e} 8=\mathrm{Q} \mathrm{Ng} 1 * \mathrm{~d} 7 \text { 3.Qe8*e3 Nd7- } \\ & \text { b8 } \\ & \text { 4.Bg8-c4+ Nb8-e2 \# } \end{aligned}$ |

## $4^{\text {th }}$ Honorable Mention: Dieter MÜLLER ${ }^{\dagger} \&$ Sven TROMMLER (Germany) $^{\text {(Gen }}$

In each solution a bG goes to e7 creating a royal anti-battery, while the wR takes up the duty of selfblocking the flight initially guarded by the bG. Moreover, the wQ sacrifices itself next to the bK on a field also initially guarded by the same bG.
There are some drawbacks: the unused wSb6 in one solution, inherent to the scheme, and the absence of interplay.

## $5^{\text {th }}$ Honorable Mention: Václav KOTĚŠOVEC (Czech Republic)

Another spectacular composition in Bohemian style: three model mates are methodically built in eleven moves in three different corners. The economy is amazing and only one half-move is repeated (Ke4-d5).
The author also sent us two other remarkable compositions - they don't figure in the present award simply because they could effortlessly win prizes in other competitions. We can't resist the temptation of quoting in the annex two other amazing masterpieces by the same author (see Appendix E and Appendix F).

| Dieter MÜLLER ${ }^{\dagger}$ \& Sven TROMMLER $4^{\text {th }}$ HM, Fairy Section Tzuica 2019 | Václav KOTĚŠOVEC <br> $5^{\text {th }}$ HM, Fairy Section Tzuica 2019 |
| :---: | :---: |
|  |  |
| $\begin{array}{cc} \text { hs\#3 } & 3.1 .1 \ldots \\ \\ \text { Grasshoppers } & (8+12) \\ \text { a2, f4, h5 } \end{array}$ | hs\#11 $\underset{\substack{\text { Maximummer } \\ \text { Grasshoppers }}}{ }(3+2)$ |
| $\begin{aligned} & \text { 1.Rb1-f1 Gf4-c7 2.Rf1-f2 Gc7-e7 3.Qg6*f6 + } \\ & \text { Ke6*f6 \# } \end{aligned}$ | 1.Ga1 Gf4 2.Kd5 Ka5 3.Kc5 Ka4 4.Kd5 Kb3 5.Ke4 Gd4 6.Kf3 Kc2 7.Kg2 Kd1 8.Gh2 Ke2 9.Kh1 Kf1 |
| 1.Rb1-e1 Gh5-h7 2.Re1-e2 Gh7-e7 3.Qg6*f5 + Ke6*f5 \# | 10.Ge5 Gf6 11.Gg7 Gh8\# <br> 1.Kd5 Ge6 2.Ga4 Ga6 3.Ga7 Ga2 4.Ke6 Gf7 5.Ga8 |
| $\begin{aligned} & \text { 1.Rb1-d1 Ga2-a7 } \quad \text { 2.Rd1-d2 Ga7-e7 } \quad 3 . \mathrm{Qg} 6 * \mathrm{f} 7+ \\ & \text { Ke6* } \mathbf{+ 7} \# \end{aligned}$ | Gd5 6.Kf6 Kc7 7.Kg7 Kd8 8. Gh7 Ke7 9.Kh8 Kf8 10.Ge4 Gf3 11.Gg2 Gh1\# <br> 1.Ke3 Kc5 2.Gf3 Gc6 3.Kd2 Gg2 4.Gh1 Gc2 5.Kc3 Gc4 6.Kb2 Gc6 7.Gc2 Kd4 8.Ga2 Ke3 9.Kb1 Kd2 10.Ka1 Kc1 11.Gb7 Ga8\# |

## $6^{\text {th }}$ Honorable Mention: Dmitry TURESVKI (Russia)

Three model mates on three different edges of the board after an unbelievable zugzwang! Dmitry is one of the leading experts in Functionary Chess, as his prize-winning compositions from SuperProblem.ru TT 226 convincingly demonstrate (see Appendix G).
This truly amazing composition simply outshadows even the first prize from the aforementioned competition.

## $7^{\text {th }}$ Honorable Mention: Cornel PĂCURAR (Canada)

An elegant and super-economic rendering of the imposed theme using the extremely surprising Point Reflection. Thanks to this newly invented fairy condition, one can obtain unexpected (chameleon) echo mates given by a black pawn making horizontal moves from the bK symmetric square to the wK symmetric square.
We won't be at all surprised if this composition will also figure in the award of the Wenigsteiner of the Year 2019!

| Dmitry TURESVKI <br> $6^{\text {th }}$ HM, Fairy Section Tzuica 2019 | Cornel PĂCURAR <br> 7th HM, Fairy Section Tzuica 2019 |
| :---: | :---: |
| hs\#7.5 3.1.1.. ( $2+3$ ) <br> Functionary Chess <br> 1...Qb3-c4 2.Rb5-d5+ Kd2-c3 3.Rd5-d3+ Kc3-b4 4.Rd3-d4 Bh4-e7+ 5.Kd6-d7 Qc4-c6+ 6.Kd7-c8 Kb4c5 7.Rd4-d7 Be7-d6 8.Rd7-c7 Qc6*c7 \# <br> 1...Qb3-b1 2.Rb5-b4 Bh4-f2 3.Rb4-b2+ Qb1-d3 <br> 4.Kd6-c5 Kd2-c3+ 5.Kc5-b5 Bf2-c5 6.Rb2-b3+ Kc3d4+ 7.Kb5-a4 Qd3-c4 8.Rb3-b4 Qc4*b4 \# <br> 1...Qb3-b4+ 2.Kd6-e6 Qb4-a5 3.Rb5-g5 Qa5-a2 4.Rg5g2 Kd2-e3+ 5.Ke6-f5 Qa2-f2+ 6.Kf5-g4 Qf2-f3+ <br> 7.Kg4-h3 Bh4-f2 8.Rg2-g3 Qf3*g3 \# | hs\#2.5 3.1.1.1.1 ( $1+2$ ) <br> Point Reflection <br> 1...b5-a4 2.Ke7-f6 Kg4-h5 3.Kf6-g5+ a4-b4 \# <br> 1...b5-c4 2.Ke7-d6 Kg4-f5 3.Kd6-e5+ c4-d4 \# <br> 1...b5-b4 2.Ke7-e6 Kg4-g5 3.Ke6-f5+ b4-c4 \# |

All the commendations display original, fresh, interesting and valuable ideas in 3 phases, but having a less than perfect presentation.

Commendations (without order)

## Commendation: Karol MLYNKA (Slovakia)

Another Wenigsteiner exploiting a known feature: the theoretical impossibility to capture a Locust in Take\&Make. The author imaginatively used a white SuperTransmutedKing in order to ensure the immobility of the King after the Locust check. Although the three solutions are not ending in echo mates, this Wenigsteiner with wK mated on 3 different squares is still very appealing.

## Commendation: Franz PACHL \& Ralf KRÄTSCHMER (Germany)

The white King is specifically mated on three different squares by an insurgent bQ capturing alternatively the three white officers. The AntiCirce Couscous effects are very pleasing and the model mates are very attractive, with perfect strategical unity in all the solutions and highly intensive usage of the fairy condition. Don't get fooled by the apparently low placing of the composition: this is really an excellent problem, a little bit unlucky in this thematic tournament!

| Karol MLYNKA <br> Commendation, Fairy Section Tzuica 2019 | Franz PACHL \& Ralf KRÄTSCHMER Commendation, Fairy Section Tzuica 2019 |
| :---: | :---: |
| 真 <br> 家 |  |
| hs\#2 3.1.1... ( $1+0+3$ ) <br> Take\&Make <br> White SuperTransmutingKing Locust f8 | hs\#2 (7+7) <br> AntiCirce Couscous <br>  |
| 1.e3-e4 Lf8*d6-e3 2.Kb7-c6 Le3*e4-e6 \# 1.Bd6-c5 e3-e2 2.Lf8*c5-e1 Le1*e2-e4 \# 1.Bd6-f4 Lf8*f4-e2 2.Kb7-c7 Le2*e3-e5 \# | A: 1.Kb2-a2 f7*g6[bPg6->g2] 2.Rf2*g2[wRg2->g7] + Qb7*g7[bQg7->a1] \# <br> B: 1.Kb2-a1 f7-f6 2.Sg8*f6[wSf6->f7] + <br> Qb7*f7[bQf7->b1] \# <br> C: 1.Kb2-c2 f7*e6[bPe6->e2] 2.Bd1*e2[wBe2->e7] + Qb7*e7[bQe7->c1] \# |

## Commendation: Rainer KUHN (Germany)

This seems to be the best among the several interesting problems sent by the imaginative German composer. The bR delivers three mates by occupying the rebirth square of the white piece checking the bK. The multi-solutions form is perfect, but there is no cycle in the play of white pieces. Another slight blemish is the lack of interplay. We hope the usage of Mirror AntiCirce, scarcely used before, will be stimulated in the future!

## Commendation: Mario PARRINELLO (Italy)

A highly humorous composition: the wR must first vacate the square where the bK will get attacked (pseudo-Kniest?) and then will return on the square where it played on the first move, completing an original three moves Rundlauf! This very appropriate usage of the Symmetry AntiCirce typical strategy must be recognized and praised, although the lack of interplay slightly mars the overall impression. The most intriguing move of the solution is definitely B3: black must first block the rebirth square of wR hence forcing the mating move.
We are aware it is rather unusual to place such a top quality problem in the last place of the award, but we wanted to stress once again that the exceptional level of the tournament managed to exceed even our most optimistic expectations!

| Rainer KUHN <br> Commendation, Fairy Section Tzuica 2019 | Mario PARRINELLO <br> Commendation, Fairy Section Tzuica 2019 |
| :---: | :---: |
|  |  |
| $\left.\begin{array}{ll}\text { hs\#2 } & \begin{array}{c}\text { 3.1.1.1 } \\ \text { Mirror AntiCirce }\end{array} \\ & \\ \text { 1.Se1-f3 Rd6-f6 }\end{array}\right)$ | hs\#4 ( $2+11$ ) <br> Symmetry AntiCirce <br> B: © $\mathrm{b} 7 \leftrightarrow \mathrm{~L}_{\mathrm{a}}$ <br> C : $\mathrm{E}_{\mathrm{b}}^{\mathrm{b}} \mathrm{C}$ © c <br> A: 1.Re5-b5 Ra2-g2 2.Rb5*b6[wRb6->g3] Kb7-b6 3.Rg3-g5 Rg2-g4 4.Rg5-b5+ Rg4-g3 \# <br> B: 1.Re5-a5 Ra2-h2 2.Ra5*a6[wRa6->h3] Ka7-a6 3.Rh3-h5 Rh2-h4 4.Rh5-a5 Rh4-h3 \# <br> C: 1.Re5-c5 Ra2-f2 2.Rc5*c6[wRc6->f3] Kc7-c6 3.Rf3-f5 Rf2-f4 4.Rf5-c5+ Rf4-f3 \# |

We thank to all the participants for their efforts and wish them also enjoy the excitement produced by their beautiful problems.

Vlaicu Crişan \& Eric Huber
August $24^{\text {th }} 2019$, Vilnius

## APPENDICES

| Appendix A | Appendix B |
| :---: | :---: |
| Ladislav PACKA 1343, Pat a Mat 82 (Dec.2012) | Mario PARRINELLO $2^{\text {nd }} \mathbf{H M}$, Orthodox Section Tzuica 2014 |
|  |  |
| hs\#2 3.1.1.1 (5+9) C+ <br> 1.Qxf3 Bb6 2.Qc3+ Kxc3\# <br> 1.Qe6 Bb7 2.Qc4+ Kxc4\# <br> 1.Qf5 Qf6 2.Qc5+ Kxc5\# | $\begin{gathered} \text { hs\#2.5 } \\ \text { B,C: } \mathrm{Q}_{\mathrm{c} 3} \rightarrow \mathrm{e} 2, \mathrm{~g} 1 \end{gathered}$ <br> A: 1...Sd4 2.Sd5 Qxc4 3.Qe6+ Sxe6\# <br> B: 1...Se3 2.Sd4 Qd2 3.Qd5+ Sxd5\# <br> C: 1...Sg3 2.Sh3 Qh2 3.Qh5+ Sxh5\# |


| Appendix C | Appendix D |
| :---: | :---: |
| Jaroslav ŠTÚN゚N $2^{\text {nd }} \mathbf{H M}$, Fairy Section Tzuica 2017 | Ion MURĂRAŞU 1 $^{\text {st }} \mathbf{H M}$, $\mathbf{4}^{\text {th }}$ TT Quartz 2012 |
|  PWC + KoBul Kings Inverse White Royal Queen |  |
| A: 1.rQxg6[bRc2; wrRg6] Kd4 2.rRd6 Kxc5[wSd4; brSc5] 3.Sb3+ rSb7+ 4. $\mathrm{rRd7}+\mathrm{Rc} 7$ \# | A: <br> 1.Kf5 Sg4 2.Kg6 Sf6 3.Kg7 Sg8 4.Kh7 Sh6 <br> 5.Kh8 Sf7\# |
| B: 1.Se6 Kxe6[wSe5; brSe6] <br> 2.rQxf5[bRc2; wrRf5] Rc6 3.Sc7+ rSg7+ <br> 4.rRg5+ Rg6\# | 1.Ke3 Sf1+ 2.Kf2 Sd2 3.Ke2 Sb3 4.Kd1 Sa1 <br> 5.Ke1 Sc2\# <br> B: |
| C: 1.rQb3 Rd6 2.Se6 Rxd5[wSd6; brSc6] 3.Sd4+ rSa5+ 4.rQxd5[bRb3; wrRd5]+ Rb5\# | 1.Kd3 Sc3 2.Kd4 Sb5+ 3.Kc5 Sa3 4.Kb4 Sb1 <br> 5.Kc4 Sd2\# |
| D: 1.rQb8 Kxc5[wSc6; brSc5] 2.Se5 Rd6 3.Sd7+ rSa6+ 4. rQxd6[bRb8; wrRd6]+ Rb6\# | 5.Ke6 Sg5\# |




## 8

## FAIRY DEFINITIONS

AntiCirce Couscous: When a piece captures (including King), it must come back to the captured unit's rebirth square : if this square is occupied, the capture is forbidden. A Pawn capturing on its promotion rank promotes before it is reborn. (If type Cheylan, captures on the rebirth square are forbidden).
Duellist Chess: A unit chosen to move make all the moves for its side until it has no further legal move, then another unit can be chosen. The mate and stalemate are orthodox.
Eagle: Moves like a Grasshopper $\left((0,1)+(1,1)\right.$ Hopper), but deflects $90^{\circ}$ either way on passing over the hurdle. The arrival square is adjacent to the hurdle.
Functionary Chess: A piece can move only if it is threatened.
Gnu: Knight+Camel. Can move like a $(1,2)$ Leaper and like $(1,3)$ Leaper.
Grasshopper: Moves along Q-lines over another unit of either colour to the square immediately beyond that unit. A capture may be made on arrival, but the hurdle is not affected.
Haan / Haaner Chess: Any square once left can be neither occupied nor crossed.
KoBul Kings Inverse: When a black piece (not a Pawn) is captured, the white royal piece takes the nature of the captured piece. When a black pawn is captured, the white royal piece becomes a King. And viceversa for Black capturing a white piece.
Leo: $(0,1)+(1,1)$ Chinese. Chinese Queen. Moves as Queen, but captures only by hopping over a hurdle to any square beyond.
Locust: $(0,1)+(1,1)$ Locust. Moves along Queen lines only by capturing an enemy unit, arriving on the square immediately beyond that unit, which must be vacant.
Maximummer: A Maximummer is a problem where Black is under the obligation of always playing the (geometrically) longest legal move. (He picks one of the longest when he has a choice.)
Messigny: A piece (King included) can also swap places with an opposite piece of the same nature. Neither of the two pieces must have swap its place the previous move.
Mirror AntiCirce: In Mirror AntiCirce, the rebirth square of a piece is the square occupied at the beginning of an orthodox game by a piece of the same kind and of the other side. When a piece captures (including King), it must come back to its rebirth square: if this square is occupied, the capture is forbidden. A Pawn capturing on its promotion rank promotes before it is reborn.(If type Cheylan, captures on the rebirth square are forbidden).
Nao: $(1,2)$ Chinese. Chinese piece operating along the lines of Nightrider.
Nightrider: (1,2) Rider. Operates along straight lines with squares lying a Knight's move away from each other.
Pao: $(0,1)$ Chinese. Chinese piece operating along Rook lines: moves as Rook, but captures only by hopping over a hurdle to any square beyond.
Point Reflection: When two pieces of any color stand on the squares which are symmetric with respect to the central point of the chessboard (eg. a1-h8, b3-g6), they exchange their roles (i.e. powers of movement). A Pawn on the first rank and its corresponding piece on the eighth rank cannot move by themselves. Only non-reflected K and R can castle, and only non-reflected Ps can make en passant.

PWC (PlatzWechselCirce): When a capture is made, the captured unit (except a King) is replaced on the square the capturing unit just leaves. Exception to the rules by default: A Pawn is immovable on its first rank.
Superguards: any unit (including Kings and pawns) observed by another unit of the same colour cannot be captured. Pinned units also observe.

SuperTransmutingKing (Pressburger King): when checked, a king must play as the unit or units giving check if possible, thereafter the king becomes an ordinary (non-royal unit) of this type permanently. If it is not possible to move as the checking unit, another piece may parry the check and the king does not change. If that is not possible, the king is mated.
Symmetry AntiCirce: as AntiCirce, but the capturing unit is reborn symmetrically with respect to the centre of the board, a capture on h 4 would lead to rebirth of the captor on a5, etc. (think of the board rotating $180^{\circ}$ )
Take\&Make: Having captured, a unit must immediately, as part of its move, play a non-capturing move in imitation of the captured unit from the capture-square. If no such move is available, the capture is illegal. Promotion by capture occurs only when a pawn arrives on the promotion rank as the result of a take\&make move. Checks are as in normal chess: after the notional capture of the checked K, the checking unit does not move away from the King's square.
Vao: $(1,1)$ Chinese. Chinese piece operating along Bishop lines: moves as Bishop, but captures only by hopping over a hurdle to any square beyond.

