## 2016. 03. 21. Nagyhétfő, -kedd és -szerda

Tropár, saját dallam

<?xml version="1.0" encoding="utf-16"?>
<item>
  <title>Nagyh-kedd-sz tropárja, saját dallam1</title>
  <LilyPond>\version "2.18.2"

\include "gregorian.ly"

\paper {
  paper-width = 123.1194\mm
  paper-height = 184.6262\mm
  top-margin = 0\mm
  bottom-margin = 0\mm
  left-margin = 0\mm
  right-margin = 2\mm
  ragged-bottom = ##t
  print-page-number = ##f
  page-breaking = #ly:minimal-breaking
  system-system-spacing =
    #'((basic-distance . 12)
       (minimum-distance . 12)
       (padding . 0)
       (stretchability . 0))
%  page-breaking-system-system-spacing = #'((padding . 2))
  markup-system-spacing = #'((padding . 0))
  top-markup-spacing = #'((basic-distance . 0) (minimum-distance . 0) (padding . 0))
}

#(set-global-staff-size 14)

#(define currBSign 0)
#(define hideStems #t)

#(define (set-breathe bsign)
 (begin
  (set! currBSign bsign)
 (let* ((columnOfBSign (ly:grob-parent (ly:grob-parent (ly:grob-parent currBSign X) X) X))
   (system (ly:grob-parent columnOfBSign X))   
   (columns (ly:grob-object system 'columns))
   (lastColumn (ly:grob-array-ref columns (- (ly:grob-array-length columns) 1)))
  )
  (if (eqv? columnOfBSign lastColumn)
   (ly:grob-set-property! currBSign 'extra-offset '(0.89 . 0))
  )
 )
 )
)

#(define (staff-print staffgrob)
 (let* ((stencil (ly:staff-symbol::print staffgrob))
   (Xextent (ly:stencil-extent stencil X))
   (Yextent (ly:stencil-extent stencil Y))
            (X0 (car Xextent))
   (X1 (cdr Xextent))
   (X1sc (+ X1 0.89))
   )
   (ly:make-stencil (ly:stencil-expr (ly:stencil-scale stencil (/ (- X1sc X0) (- X1 X0)) 1.0))
                         (cons X0 X1sc)
                         Yextent
   )
 )
)

#(define (staff-break-callback staffgrob)
    (let*
  (
    (system (ly:grob-parent (ly:grob-parent staffgrob X) X))
    (columns (ly:grob-object system 'columns))
    (columns-count (ly:grob-array-length columns))
    (goI 1)
    (goJ 1)
  )
  (if (ly:grob? currBSign)
   (let* ((columnOfBSign (ly:grob-parent (ly:grob-parent (ly:grob-parent currBSign X) X) X))
      (lastColumn (ly:grob-array-ref columns (- columns-count 1)))
     )
     (if (eqv? columnOfBSign lastColumn)
      (ly:grob-set-property! currBSign 'extra-offset '(0.89 . 0))
      (set! currBSign 0)
     )
     (set! currBSign 0)
   )
  )
  (let loopI  ((i 0)
     )
       (if (&lt; i columns-count)
      (loopI (let* ((column (ly:grob-array-ref columns i))
          (columnname (grob-name column))
         )
         (if (and (eqv? columnname 'PaperColumn) (ly:grob-array? (ly:grob-object column 'elements)))
          (let*
           (
           (elems (ly:grob-object column 'elements))
           (elems-count (ly:grob-array-length elems))
           )
           (let loopJ ((j 0)
                )
                (if (&lt; j elems-count) 
               (loopJ (let* ((grob (ly:grob-array-ref elems j))
                   (grobname (grob-name grob))
                  )
                  (if (eqv? grobname 'NoteColumn)
                   (begin
                    (show-notes grob)
                    (set! j elems-count)
                   )
                  )
                  (1+ j)
                 )
               )
              )
           )
           (set! i columns-count)
          )
         )
         (1+ i)
        )
      )
     )
  )
 )
)

#(define (grob-name grob)
   (if (ly:grob? grob)
       (assoc-ref (ly:grob-property grob 'meta) 'name)
       #f))

#(define (show-flag flag)
 (ly:grob-set-property! flag 'transparent hideStems)
)
   
#(define (show-stem stem)
 (let*  ((beam (ly:grob-object stem 'beam))
   )
   (begin
    (ly:grob-set-property! stem 'transparent hideStems)
    (if (ly:grob? beam)(ly:grob-set-property! beam 'transparent hideStems))
   )
 )
)

#(define (show-note notehead)
 (let* ((stem (ly:grob-object (ly:grob-parent notehead X) 'stem))
        (beam (ly:grob-object stem 'beam))
     (flag (ly:grob-object notehead 'flag))
        (acci (ly:grob-object notehead 'accidental-grob))
        (dots (ly:grob-object notehead 'dot)))
 (begin
  (ly:grob-set-property! notehead 'transparent #f)
  (if (ly:grob? dots)(ly:grob-set-property! dots 'transparent #f))
  (if (ly:grob? acci)(ly:grob-set-property! acci 'transparent #f))
  (ly:grob-set-property! stem 'transparent hideStems)
  (if (ly:grob? beam)(ly:grob-set-property! beam 'transparent hideStems))
  (if (ly:grob? flag)(ly:grob-set-property! flag 'transparent hideStems))
 ))
)

#(define (show-notes note-column) 
 (begin 
  (let* ((elems (ly:grob-object note-column 'elements))
    (elems-count (ly:grob-array-length elems))
     ) 
       (let loop ((staff-pos-sum 0)
      (i 0)
        )
        (if (&lt; i elems-count)
       (loop (let* ((grob (ly:grob-array-ref elems i))
           (grobname (grob-name grob))
          )
          (if (eqv? grobname 'NoteHead)
           (show-note grob)
           (if (eqv? grobname 'Stem)
            (show-stem grob)
            (if (eqv? grobname 'Flag)
             (show-flag grob)
            )
           )
          )
         )
        (1+ i)
       )
      )
    )
  )
 )
)




leftAlign = {  \once \override LyricText #'self-alignment-X = #LEFT }
centerAlign = {   \once \override LyricText #'self-alignment-X = #CENTER }
rightAlign = {   \once \override LyricText #'self-alignment-X = #1 }
hairpinToBarline = { \override Hairpin #'to-barline = ##t  }
hairpinToNote = { \override Hairpin #'to-barline = ##f  }

alignAt =
#(define-music-function
     (parser location xOffset)
     (number?)
  (display xOffset)
   #{
      \once \override LyricText #'self-alignment-X = $xOffset
   #})

stemOn = { \revert Staff.Stem #'transparent  \revert Staff.Beam #'transparent \revert Staff.Flag #'transparent \revert Voice.Stem #'length }
stemOff = { \override Staff.Stem #'transparent = ##t \override Staff.Beam #'transparent = ##t \override Staff.Flag #'transparent = ##t \override Stem #'length = #0 }

bigNotes = { \override NoteHead #'font-size = #3 }
smallNotes = { \override NoteHead #'font-size = #-3 }
normalNotes = { \override NoteHead #'font-size = #0 }

bN = { \once \override NoteHead #'font-size = #3 }
sN = { \once \override NoteHead #'font-size = #-3 }
nN = { \once \override NoteHead #'font-size = #0 }

shOn = { \override NoteColumn #'force-hshift = #0.18 }
shOff = { \revert NoteColumn #'force-hshift }

midRest = { \override Voice.Rest #'staff-position = #0 }
shRest = { \revert Voice.Rest #'staff-position }

modernAccidentals = #(set-accidental-style 'modern)
modernCautionaryAccidentals = #(set-accidental-style 'modern-cautionary)
defaultAccidentals = #(set-accidental-style 'default)
pianoAccidentals = #(set-accidental-style 'piano)
voiceAccidentals = #(set-accidental-style 'voice)
modernVoiceAccidentals = #(set-accidental-style 'modern-voice)
modernVoiceCautionaryAccidentals = #(set-accidental-style 'modern-voice-cautionary)
pianoCautionaryAccidentals = #(set-accidental-style 'piano-cautionary)
neoModernAccidentals = #(set-accidental-style 'neo-modern)
neoModernCautionaryAccidentals = #(set-accidental-style 'neo-modern-cautionary)
dodecapohnicAccidentals = #(set-accidental-style 'dodecaphonic)
teachingAccidentals = #(set-accidental-style 'teaching)
noResetAccidentals = #(set-accidental-style 'no-reset)
forgetAccidentals = #(set-accidental-style 'forget)

go = {
\grace {s16 } 
}



chant = {
\key f \major
a'2 bes'4 a' g' g' d' f'( g') a'2 g'4( f' e' f') d'2 \divisioMaxima
e'4 f' g' a' bes' a' g' g' fis' g'2 \break \divisioMaxima
bes'2 a'4 g'\breve \hideNotes g' g' g' \unHideNotes d'4 f'?( g') a'2 g'4( f' e' f') d'2 \divisioMaxima
c''4 bes'2 a'4 g' fis' g'2 \break \divisioMaxima
bes'2 a'4 g' g' d' f'? g' a'2 g'4( f' e' f') d'2 \divisioMaxima
c''4 bes' a' g' d' f'( g') a'2 g'4( f' e' f') d'2 \break \divisioMaxima
e'4 f' g' g' d' f'( g') a'2 g'4( f' e' f') d'2 \divisioMaxima
e'4 f' g'\breve \hideNotes g' g' \unHideNotes fis'4 g'2 \break \divisioMaxima
bes'4 a' g' g' fis' g'2 \divisioMaxima
a'4 bes' a' g'\breve \hideNotes g' \unHideNotes fis'4 g'2 \divisioMaxima
d'4 f'( g') a'2 \break g'4( f' e' f') d'2 
\hideNotes \grace {s16 } \finalis
}

verba = \lyricmode {
"Í" -- "me," "a" "vő" -- "le" -- "gény" "jő" "éj" -- "fél" -- "kor,"
"és" "bol" -- "dog" "a" "szol" -- "ga," "kit" "vir" -- "raszt" -- "va,"
"és" "új" -- \alignAt #0 "ra" \alignAt #-0.716 "méltatlan," \alignAt #-0.618 "kit" \alignAt #-0.795 "res" -- "tel" -- "ked" -- "ve" "ta" -- "lál."
"Vi" -- "gyázz," "ó" "én" "lel" -- "kem,"
"és" "sok" "á" -- "lom" -- "mal" "ne" "ter" -- "held" "ma" -- "gad,"
"ne" -- "hogy" "a" "ha" -- "lál" -- "ra" "a" -- "dat" -- "ván,"
"a" "menny" -- "or" -- "szág" -- "ból" "ki" -- "vet" -- "tes" -- "sél,"
"ha" -- "nem" \alignAt #-0.881 "serkenj" \alignAt #-0.8 "föl," \alignAt #0 "ki" -- "ált" -- "ván:"
"szent," "szent," "szent" "vagy," "Is" -- "ten,"
"az" "Is" -- "ten" -- \alignAt #-0.396 "szülő" \alignAt #-0.604 "ked" -- "vé" -- "ért"
"kö" -- "nyö" -- "rülj" "raj" -- "tunk!"
}


\score {
  \new Staff &lt;&lt;
    #(set-accidental-style 'modern-cautionary)
    \new Voice = "melody" \chant
    \new Lyrics = "one" \lyricsto melody \verba
  &gt;&gt;
  \layout {
    line-thickness = #(/ (ly:output-def-lookup $defaultpaper 'staff-space) 4)
    \context {
      \Staff
      \override BarLine  #'stencil = ##f
      \remove Time_signature_engraver
      \override Stem #'transparent = #hideStems
      \override Beam #'transparent = #hideStems
      \override Flag #'transparent = #hideStems
      \override StaffSymbol #'after-line-breaking = #staff-break-callback
      \override StaffSymbol #'thickness = #(/ (ly:output-def-lookup $defaultpaper 'staff-space) 3.0)
      \override StaffSymbol #'stencil = #staff-print
    }
    \context {
      \Voice
      \override Stem #'length = #0
   \override BreathingSign #'after-line-breaking = #set-breathe
    }
    \context {
      \Score
      \override  RehearsalMark #'self-alignment-X = #LEFT
      \override RehearsalMark #'break-align-symbols = #'(key-signature)
      \override  NonMusicalPaperColumn #'padding = #0.6
      skipBars= ##t
      barAlways = ##t
      lyricMelismaAlignment = #CENTER
    }
    \context {
      \Lyrics
      \override LyricSpace #'minimum-distance = #0.6
      \override LyricText #'font-size = #1.065
      \override LyricText #'font-name = #"TimesNewRoman"
      \override LyricText #'color = #(rgb-color 0 0 0)
      \override LyricHyphen #'color = #(rgb-color 0 0 0)
      \override LyricExtender #'color = #(rgb-color 0 0 0)
    }
  }
}

\header {
tagline = "" 
title = ""
}
</LilyPond>
  <EasyChant>Í- me, a vő- le- gény jő  éj- fél-      kor,
m2 f4  m r   r   l,   d r m2  r4 d t, d l,2 

és  bol- dog a szol- ga, kit vir- raszt- va,
t,4 d    r   m f     m   r   r    di     r2 
/
és új- ra méltatlan, kit res- tel- ked-  ve ta-       lál.
f2 m4  r0                     l,   d? r  m2 r4 d t, d l,2 

Vi- gyázz, ó  én lel- kem,
s4  f2     m4 r  di   r2  
/
és sok á- lom- mal ne ter- held ma-       gad,
f2 m4  r  r    l,  d? r    m2   r4 d t, d l,2 

ne- hogy a ha- lál- ra  a- dat-      ván,
s4  f    m r   l,   d r m2 r4 d t, d l,2 
/
a   menny- or- szág- ból ki- vet- tes-      sél,
t,4 d      r   r     l,  d r m2   r4 d t, d l,2 

ha- nem serkenj föl, ki- ált- ván:
t,4 d   r0               di   r2  
/
szent, szent, szent vagy, Is- ten,
f4     m      r     r     di  r2  

az Is- ten- szülő ked- vé- ért
m4 f   m    r0         di  r2 

kö- nyö- rülj raj-      tunk!
l,4 d r  m2 / r4 d t, d l,2  

</EasyChant>
  <Clef>0</Clef>
  <Key>8</Key>
  <LyricsSpacing>0.6</LyricsSpacing>
  <TimeOption>0</TimeOption>
  <TimeText>N/A (cadenza)</TimeText>
  <StaffSizeOption>2</StaffSizeOption>
  <StaffSizeText>14</StaffSizeText>
  <LyricsSize>1.1</LyricsSize>
  <LyricsFontName>Times New Roman</LyricsFontName>
  <LyricsFontBold>False</LyricsFontBold>
  <LyricsFontItalic>False</LyricsFontItalic>
  <LyricsFontColor>Color [A=255, R=0, G=0, B=0]</LyricsFontColor>
  <LineSpacing>12</LineSpacing>
  <LineThickness>4</LineThickness>
  <Options>0,1,2,4,6,7,8</Options>
  <pages>1</pages>
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</item>