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Citation: Lingas, A. (2013). From Earth to Heaven: The Changing Musical Soundscape of Byzantine Liturgy. In: Experiencing Byzantium: Papers from the 44th Spring Symposium of Byzantine Studies, Newcastle and Durham, April 2011. (pp. 311-358). Abingdon, UK: Ashgate Publishing. ISBN 978-1-4724-1229-4

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 $TABLE\ I$ Musical Styles in the Chants of Festal Vespers Celebrated According to the Rite of the Great Church of Hagia Sophia (The 'Sung' or 'Asmatic' Office)

Sung Item	Lesser Feasts	Saturdays and Greater Feasts	Comments	
First Antiphon (Psalm 85)	 A soloist chants musically florid introductions before the final petition of the deacon and after the ecphonesis of the celebrant The <i>stichologia</i>: the two choirs of cantors perform alternate verses of the main body of the psalm using a syllabic musical formula (psalm tone). The appropriate choir of readers punctuates each verse with a brief syllabic refrain Florid solo coda 	As on lesser feasts, but generally set in a more elaborate musical idiom and/or different mode	With the exception of settings of the Kneeling Vespers of Pentecost transmitted in South Italian copies of the Psaltikon, the choral psalmody of asmatic Vespers is found only in psalmodic anthologies (Akolouthiai) of the 14 th and 15 th centuries.	
Final Antiphon (Teleutaion)	 Florid solo introductions as in the First Antiphon The cantorial choirs employ a syllabic psalm tone for the stichologia, which is often abbreviated. Each psalm verse is followed by a moderately florid refrain ('Alleluia') 	As on lesser feasts, but set in a more elaborate musical idiom and/or different mode		
Ps. 140 with Kekragarion and Entrance'	 Florid solo introduction Syllabic choral psalm tone Syllabic 'Kekragarion' (poetic refrain of one or two sentences) Solo verse at the Entrance Syllabic choral psalmody resumes [In some late sources: stichera from the Palestinian rite] Florid solo coda 	As on lesser feasts, but set in a more elaborate musical idiom and/or different mode		
Prokeimenon	Melismatic responsorial psalmody led by a soloist from the ambo.	As on lesser feasts	The initial refrain and its verses are notated in the Psaltikon. A more elaborate final choral refrain $(doch\bar{e})$ is transmitted for some chants in the Asmatikon.	
First 'Little' Antiphon: Ps 114 w/ refrain 'At the prayers of the Mother of God'	Syllabic refrains (Neumatic in some MSS)	Neumatic refrains		
Second 'Little' Antiphon: Ps. 115 w/ refrain 'O Son of God' +2 troparia ('Only- begotten Son' and 'Let us sing the praise of the most glorious Mother of God')	Syllabic (Neumatic in some MSS)	Neumatic refrains with syllabic concluding troparia	MSS provide only incipits of the troparia	
Third 'Little' Antiphon: Ps. 116 + Trisagion	Syllabic (Melismatic in some MSS) + a florid solo coda	Florid solo introductionMelismatic refrains	Trisagion replaced by 'Christ has risen' for Paschal Vespers	

OT Readings	Sung w/ lectionary notation	Florid solo introduction to the final refrain Sung from lectionary notation	From the Prophetologion
Concluding Hymns	Syllabic, with some exceptions	Syllabic, with	
(Apolytikia)		some exceptions	

TABLE II OUTLINE OF THE INVARIABLE OPENING PSALM OF ASMATIC VESPERS

1. Litany of Peace			
Ό Διάκονος. Έν είρήνη, τοῦ Κυρίου δεηθῶμεν.	Deacon: In peace, let us pray to the Lord.		
Ό Λαός. Κύριε, έλέησον.	People: Lord, have mercy.		
Ό Διάκονος. Υπὲρ τῆς ἄνωθεν είρήνης καὶ τῆς σωτηρίας	Deacon: For the peace from on high and for the salvation		
τῶν ψυχῶν ἡμῶν, τοῦ Κυρίου δεηθῶμεν.	of our souls, let us pray to the Lord.		
Ό Λαός. Κύριε, έλέησον.	People: Lord, have mercy.		
 W_1			
Κτλ.	Etc.		
<i>Ό Διάκονος.</i> Αντιλαβοῦ, σῶσον, έλέησον καὶ διαφύλαξον	Deacon: Help us, save us, have mercy on us, and keep us,		
ἡμᾶς, ὁ Θεός, τῆ σῆ χάριτι.	O God, by your grace.		
2. Antiphon Solo Intonation #1			
Ό Δομέστικος. Καὶ έπάκουσόν μου δόξα σοι, ὁ Θεός.	The Choir Leader: And hear me. Glory to you, O God.		
3. Conclusion of the Litany, Prayer and Ecphonesis	Decree Common analysis and all laborations and all laborations are all laborations and all laborations are all laborations and all laborations are		
Ό Διάκονος. Τῆς Παναγίας, άχράντου, ὑπερευλογημένης, ένδόξου, Δεσποίνης ἡμῶν Θεοτόκου καὶ ἀειπαρθένου	Deacon: Commemorating our all-holy, pure, most blessed and glorious Lady, Mother of God and Ever-Virgin		
ενοοξου, Δεσποινης ημων Θεοτοκού και αειπαρθένου Μαρίας, μετὰ πάντων τῶν ὰγίων μνημονεύσαντες,	Mary, with all the Saints, let us entrust ourselves and		
καριας, μετα παντων των αγιων μνημονεσοάντες, εαυτοὺς καὶ άλλήλους καὶ πᾶσαν τὴν ζωὴν ἡμῶν	one another and our whole life to Christ our God.		
Χριστῷ τῷ Θεῷ παραθώμεθα.	one another and our whole me to diffist our dou.		
πριοτφ τφ σοψ παρασωμοσια			
Ὁ Λαός. Σοί, Κύριε.	People: To you, O Lord.		
ΕΥΧΗ ΑΝΤΙΦΩΝΟΥ Α΄	Prayer of The First Antiphon		
Ό Ίερεύς [μυστικῶς] Κύριε οίκτίρμον καὶ έλεῆμον	Priest [softly]: O Lord, compassionate and merciful		
<i>Έκφώνησις</i> : Ότι πρέπει σοι πᾶσα δόξα, τιμὴ καὶ	Aloud: For to you belong all glory, honour and worship,		
προσκύνησις, τῶ Πατρὶ καὶ τῷ Υἰῷ καὶ τῷ Ἁγίῳ	to the Father, the Son and the Holy Spirit, now and for		
Πνεύματι, νῦν καὶ ὰεὶ καὶ είς τοὺς αίῶνας τῶν αίώνων.	ever, and to the ages of ages.		
4. Antiphon Solo Intonation #2			
Ό Δομέστικος. ΄Αμήν. Κλῖνον, Κύριε, τὸ οὖς σου, καὶ	The Choir Leader: Amen. Incline your ear, Lord, and hear		
έπάκουσόν μου· δόξα σοι, ὁ Θεός.	me. Glory to you, O God.		
5. Antiphon Stichologia			
Οἱ χοροὶ έναλλάξ.	The choirs alternately.		
Ό Α΄χορὸς τῶν ψαλτῶν· Κλῖνον, Κύριε, τὸ οὖς σου, καὶ	Cantors Choir #1: Incline your ear, Lord, and hear me.		
έπάκουσόν μου			
Ό Α΄ χορὸς τῶν ἀναγνωστῶν∙ δόξα σοι, ὁ Θεός.	Readers Choir #1: Glory to you, O God.		
Ό Β΄χορὸς τῶν ψαλτῶν. "Ότι πτωχὸς καὶ πένης είμὶ έγω"	Cantors Choir #2: For I am poor and in penury.		
Ο Β΄ χορὸς τῶν ἀναγνωστῶν δόξα σοι, ὁ Θεός.	Readers Choir #2: Glory to you, O God.		
Ό Α΄χορὸς τῶν ψαλτῶν· Φύλαξον τὴν ψυχήν μου, ὅτι	Cantors Choir #1: Preserve my soul, for I am holy. Save		
ὄσιός είμι' σῶσον τὸν δοῦλόν σου, ὁ Θεός μου, τὸν έλπίζοντα έπὶ σέ	your servant, my God, who hopes in you.		
ελπιζοντά επι σε 'Ο Α΄ χορὸς τῶν άναγνωστῶν· δόξα σοι, ὁ Θεός.	Readers Choir #1: Glory to you, O God.		
	neducis chair "1. diary to you, o dod.		
 Κτλ.	Etc.		
6. Antiphon Solo Coda	The Chair I		
Καὶ ὁ Δομέστικος περισσήν	The Choir Leader.		
Δόξα σοι, ὁ Θεός δόξα σοι, ὁ Θεός δόξα σοι, ὁ Θεός.	Glory to you, O God. Glory to you, O God. Glory to you, O		
	God.		

TABLE III

THE FINAL ANTIPHON ("TELEUTAION") PRIOR TO THE LAMPLIGHTING PSALMS AS SUNG AT
THE ASMATIC 'KNEELING' VESPERS OF PENTECOST ACCORDING TO THE PSALTIKON MS FLORENCE ASHBURNHAMENSIS 64
With additional rubrics from the Euchologion MS Grottaferrata Γ.β. 35 (GROT) and the Typikon of San Salvatore di Messina MS Mess. gr. 115(MES)¹

Liturgical Unit	Musical Style	Vocal Range	Musical Form	Greek Text with Intonations and Asmatic	Translation
and Additional Rubrics		(relative pitch)		Letters from MS Ashb. 64	(Intonations and asmatic letters omitted)
1. Continuation of Small	Improvised			Ό Διάκονος. Αντιλαβοῦ, σῶσον, έλέησον	Deacon: Help us, save us, have mercy on us,
Litany	cantillation			καὶ διαφύλαξον ἡμᾶς, ὁ Θεός, τῆ σῆ	and keep us, O God, by your grace.
				χάριτι.	
2. Antiphon Solo Intonation	Melismatic	d-c'		Ό Δομέστικος. Νεανενανω.	The Choir Leader:
#1	chant		A	Τὴν οίκουμέ-νε·νενενηγγην. Άναγϊα·	The Universe.
		c-b	В	Άχαουα χαουα· λεχεουεγγε- ενανε νενε·	Alleluia.
				ελούνουϊα· Άναγϊα.	
		d-c'	С	Άλλενανενεουε· νενανελουια· αγγα.	Alleluia
				Νεανες:	
		e-d'	D(ab)	Άναγγα· αουαναναουα·	
				αναναουαναναουα. (Νεανες) 2	Alleluia
		g-e'		Άναλλεχεουγγε:	
				ενεχενεουεουε·λουνουϊαγγα.	
3. Conclusion of the Litany,	Improvised			<i>Ὁ Διάκονος.</i> Τῆς ΠαναγίαςΧριστῷ τῷ	Deacon: Commemoratingto Christ our God.
Prayer and Ecphonesis	cantillation			Θεῷ παραθώμεθα.	People: To you, O Lord.
	and			Ὁ Λαός. Σοί, Κύριε.	Priestnow and for ever, and to the ages of
	congregation			Ό Ίερεύςνῦν καὶ ὰεὶ καὶ είς τοὺς αίὧνας	ages.
	al response			τῶν αίώνων.	
4. Antiphon Solo Intonation	Melismatic		A'	Ό Δομέστικος. ['Αμήν.]	The Choir Leader: Amen.
#2 = Ps 18:1a	chant	d-d'		Νεανες.	
				Οὶ ούρανοὶ διηγοῦνται δόξαν Θεοῦ.	The heavens declare the glory of God
GROT and MES: The choir of				Άναγϊα.	
psaltai enters at		c-b	В'	Άχαουα χαουα λλεχεουεγγε ενανε.νενε	Alleluia

¹ C. Høeg, ed., *Contacarium Ashburnhamense: Codex Bibl. Laurentianae Ashburnhamensis 64 phototypice depictus*, Monumenta Musicae Byzantinae 4 (Copenhagen, 1956), fols. 259r–64v; O. Strunk, ed., *Specimina notationum antiquiorum: Folia selecta ex variis codicibus saec. x, xi, & xii phototypice depicta*, Monumenta musicae Byzantinae, 7 (Copenhagen, 1966), plates 38–42; and M. Arranz, *Le Typicon du monastère du Saint-Sauveur à Messine: Codex Messinensis gr. 115*, Orientalia Christiana Analecta 185 (Rome, 1969), p. 279.

² Intonations in parentheses are indicated in the manuscript by *martyriai* (intonation signs).

'διηγοῦνται'			ελουνουϊαγγα. (Νεχεανες.)	
5. Antiphon Stichologia	d-b	Α''	Ποίησιν δὲ χειρῶν αὐτοῦ άναγγέλει τὸ στερέωνωνωμαγγα. Άναγϊα	The firmament proclaims the work of his hands.
	d-c'	C'	Άλλενανενεουε· νενανε· λούνουϊα.	Alleluia.
	d-b	A'''	(Νεχεανες). Ήμέρα τῆ ἡμέρα έρεύγεται ῥῆμα καὶ νὺξ νυκτὶ ἀναγγέλει γνῶνωνωνωσιγγιν. Νεανες.	Day to day produces speech and night to night proclaims knowledge
	e-d'	D(a'b')'	Άναουα αναναουα αναναουα (Νεανες.)	Alleluia.
	g-e' d-c'	A''''	άναλλεχεουε ενεχενεουε χεουε λούνουϊνια	mi · l·l·l·l·
	a−c	A	(Νεχεανες). Ούκ είσὶ λαλιαί, ούδὲ λόγοι, ὧν ούχὶ ἀκούονται αὶ φωναὶ ἀναυτῶγγων. Άναγϊα.	There are no sayings or words in which their voices are not heard:
	c-b	В''	Άχαουα χαουα λεχεουεγγε ενανε νε λούνουϊα. (Νεχεανες).	Alleluia
	d-c'	A''''	Είς πᾶσαν τὴν γῆν έξῆλθεν ὁ φθόγγος αύτῶν, καὶ είς τὰ πέρατα τῆς οίκουμένης τὰ ρήματα άναναναντῶγγων.	Their sound has gone out into all the earth, and their words to the ends of the world:
	d-b	C''	Άλλενανενεουε· νενανε λούνουϊνιαγγα.	Alleluia.
	d-c'	A''''	(Νεχεανες.) Έν τῷ ἡλίῳ ἔθετο τὸ σκήνωμα αύτοῦ, καὶ αύτὸς ὡς νυμφίος έκπορευόμενος έκ παστοῦ άναναύτοῦ. (Νεανες.)	He has pitched his tent in the sun; and he is like a bridegroom who comes out of his marriage chamber.
	e-d' g-e'	D(a"b")"	Άναουαναναουα· αναναουα (Νεανες) Άναλεχεουε ενεχεουε χεουε	Alleluia.
	0		λούνουϊνιαγγα.	
(5a. Optional continuation of the Stichologia)	(c-e')	(ABCD(ab))x	Εἶτα στιχολογεῖται τὸ ἐπίλοιπον τοῦ ψαλμοῦ [MES (=GROT): Καί λέγει στίχους ὄσους θέλει.]	And then the stichologia of the rest of the psalm is performed [or, in MES and GROT: And he performs as many verses as he wishes.]
6. Doxology and Coda	d-c'	A'''''	(Νεχεανες.) Δόξα Πατρί, καὶ Υὶῷ, καὶ Ἁγίῳ Πνεύμανανατιγγι.	Glory to the Father and to the Son and to the Holy Spirit.
	c-b	В'''	Άχαουα χαουα άλλεχεουεγγε ενανε νενενελούνουϊαγγα.	Alleluia.
	d-c'	A''''''	(Νεχεανες.) Καὶ νῦν, καὶ εί, καὶ είς τοὺς αίῶνας τῶν αίώνων. Άναναναναμήγγην. Άναγϊα.	Both now and ever and to the ages of ages. Amen.
	d-c'	C'''	Άλλενανανεουε ενενανε λούνουϊνινιαγγα	Alleluia

Tables for 'From Earth to Heaven' Alexander.Lingas.1@city.ac.uk

		Νεανες.	
e-d'	D(a'''b''')'''	Άναναουαναναουα αναναουα	
		Νεανες	Alleluia.
g-e'		Άναλλεχεουεγγε ενεχενεουε χεουε	
		λούνουϊαγγα.	

TABLE IV MUSICAL STYLES IN FESTAL VESPERS CELEBRATED ACCORDING TO THE PALESTINIAN HOROLOGION

Musical styles in brackets have been inferred from rubrics and/or later notated sources.

Sung Item	Stoudite	Neo-Sabaïtic	Comments	
	(through the 13 th c.)	(from the 14 th c.)		
Invitatorium	[Neumatic]	Neumatic		
'Come, let us worship'				
Psalm 103	[Psalm-tone with florid introduction and coda. In some traditions the verses are performed with cathedral-style refrains.]	A psalm-tone is employed until the <i>Anoixantaria</i> , which are melodically elaborated verses with Trinitarian tropes in neumatic or melismatic styles. These commence at verse 28b and are followed by a florid coda.	Most psalmody evidently remained unnotated until the appearance of Akolouthiai MSS in the 14 th c.	
Stasis 1 of the 1 st Kathisma	[Psalm-tone, in some	Through-composed neumatic		
of the Psalter: Psalms 1–3 ('Blessed is the man')	traditions with refrains]	settings of individual verses with Alleluia refrains proliferate, as do optional kalophonic versions for selected verses of Psalm 2		
Opening 2 Verses of the	[Semi-florid settings with a	Semi-florid settings with a		
Lamplighting Psalms	cathedral refrain sung in the	cathedral refrain sung in the		
(140, 141, 129 & 116) Stichologia of the	mode of the first sticheron] [Psalm-tone in the mode of	mode of the first sticheron Psalm-tone in the mode of		
Lamplighting Psalms	the first sticheron with cathedral refrains]	the first sticheron sung without cathedral refrains		
Up to 10 Stichera	Syllabic (most prosomoia) or neumatic (idiomela) settings interpolated between psalm verses. Modal variety is common in sets of idiomela.	As in the Stoudite rite with optional kalophonic substitutes	Melodies for idiomela are transmitted in the Sticherarion; the model melodies (automela) of prosomoia appear as appendices in a small number of MSS.	
Introit ('Phos hilaron')	[Neumatic]	[Neumatic]	Not notated until the 17 th c.	
Prokeimenon	As in the rite of Hagia Sophia: Melismatic responsorial psalmody led by a soloist from the ambo	Melismatic with optional kalophonic codas	The traditional anonymous melismatic settings are borrowed or adapted from the Great Church	
OT Readings	Cantillation from lectionary notation	[Cantillation?]	Borrowed from the Prophetologion of the Great Church	
Stichera of the Lite	Neumatic idiomela	As in the Stoudite rite with optional kalophonic settings	Melodies from the traditional or kalophonic Sticherarion	
Aposticha	Syllabic (most prosomoia) or neumatic (idiomela) settings, all but the first of which are preceded by scriptural verses set to a syllabic psalm tone	As in the Stoudite rite, but with optional kalophonic substitutes	Idiomela are transmitted in the Sticherarion; Prosomoia model melodies (automela) appear as appendices in a small number of MSS.	
Apolytikia	[Syllabic, with some exceptions]	Syllabic, with some exceptions		

TABLE V

THE TEXTS OF A STICHERON BY SOPHRONIOS OF JERUSALEM AND THE ANAGRAMMATISMOS BASED ON IT BY JOHN KOUKOUZELES

1. Στίχηρον

Πρὸς τὴν φωνὴν τοῦ βοῶντος ἐν τῇ ἐρήμῳ Έτοιμάσατε τὴν ὁδὸν τοῦ Κυρίου· ἦλθες Κύριε, μορφὴν δούλου λαβών, Βάπτισμα αἰτῶν, ὁ μὴ γνοὺς άμαρτίαν. Εἴδοσάν σε ὕδατα, καὶ ἐφοβήθησαν· σύντρομος γέγονεν ὁ Πρόδρομος, καὶ ἐβόησε λέγων· Πῶς φωτίσει ὁ λύχνος τὸ φῶς; πῶς χειροθετήσει δοῦλος τὸν Δεσπότην; ἀγίασον ἐμὲ καὶ τὰ ὕδατα Σωτήρ, ὁ αἴρων του κόσμου τὴν ἁμαρτίαν.

2. Άναγραμματισμός

Ο αἴρων τὴν ἀμαρτίαν του κόσμου, ἦλθες Κύριε, μορφὴν δούλου λαβών, Βάπτισμα αἰτῶν, ὁ μὴ γνοὺς ἀμαρτίαν. Εἴδοσάν σε ὕδατα, καὶ ἐφοβήθησαν· πάλιν· εἴδοσάν σε ὕδατα, Κύριε, καὶ ἐφοβήθησαν, ἐφοβήθησαν· σύντρομος γέγονεν ὁ Πρόδρομος, καὶ ἐβόησε λέγων· Πῶς φωτίσει ὁ λύχνος τὸ φῶς; πῶς χειροθετήσει δοῦλος τὸν Δεσπότην; ἀγίασον ἐμὲ καὶ τὰ ὕδατα, καὶ τὰ ὕδατα Σωτήρ· τιτι... [τερετίσματα]· ἀγίασον ἐμε, Σωτήρ, καὶ τὰ ὕδατα...

[... ὁ αἴρων του κόσμου τὴν ἁμαρτίαν.]

1. Sticheron

At the voice of the one crying in the desert, 'Prepare the way of the Lord', you came, Lord, having taken the form of a servant, asking for Baptism, though you did not know sin. The waters saw you and were afraid. The Forerunner trembled and cried out, saying, 'How will the lamp enlighten the Light? The servant place his hand on the Master? Saviour, who take away the sin of the world, make me and the waters holy'.

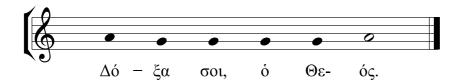
2. Anagrammatismos

You Lord, who take away the sin of the world, came in the form of a servant asking for baptism, though you did not know sin. The waters saw you and were afraid; again: the waters saw you, Lord, and were afraid, were afraid. The Forerunner trembled and cried out, saying, 'How will the lamp enlighten the Light? The servant place his hand on the Master? Make me and the waters holy, and the waters, O Saviour; titi... [teretismata]; make me holy, O Saviour, and the waters,

[returning to the original hymn by Sophronios: ...who take away the sin of the world'.]

$\label{eq:example 1} Example \ 1$ Choral Refrains for Psalm 85 from MS Athens EBE 2061

a) For the Feasts of Saints (fol. 50r)



b) For Easter Sunday (fol. 48r)



c) For the Saturday Evenings [and Feasts of the Holy Cross] (fol. 21 r)

