**Linguistic Convergence in Asia Minor**

**The Internal Development of Agglutinative Inflections in Cappadocian Greek**

Mark Janse

*Ghent University / Center for Hellenic Studies, Harvard University*

[mark.janse@ugent.be](mailto:mark.janse@ugent.be)

It is generally recognized that Cappadocian has two types of agglutinative noun inflection (Dawkins 1916; Janse 2004, 2019; Karatsareas 2016; Revithiadou et al. 2017): (1) inherited inanimate masculine o-stem nouns, e.g. *mílos* ‘mill’, gen. *míloz-ju*, pl. *míloz-ja*, attested in Central and South Cappadocian, (2) inherited feminine a-stem nouns, e.g. *néka* ‘woman’, gen. *néka-ju*, pl. *néc-es*, gen. *néc-ez-ju*, attested in South Cappadocian. The latter in particular is interpreted as a case of pattern replication from Turkish: *néc-ez-ju* :: *kadın-lar-ın* ‘woman’- pl-gen. Other reported cases include *papáj-ez-ju* ‘priest’- pl-gen (Axo, Mavrochalyvidis & Kesisoglou 1960) and *átropoz-ja-ju* ‘man’-pl-gen (Ulağaç, Sasse 1992). In this paper I will show that a language-internal development took place in Cappadocian which produced agglutinative-like structures. The inflection of inherited animate o-stems resulted at some point of its development in extensive case syncretism: sg. nom. *áθrop-os*, gen. *aθróp-(u),* acc. def. *áθrop-o*, indef. *áθrop-os*, pl. nom. *aθróp-(i)*, gen. *aθróp-(u(n))*, acc. *aθróp-(i)*. This led to the development of an innovative pl. acc. built on the syncretic nom.-acc. in *-(i)* plus the old pl. acc. ending: *aθrop-í-us* > *aθrop-j-ús* and an innovative pl. gen. *aθrop-í-u(n)* > *aθrop-j-ú(n).* These inflections could be reanalyzed as agglutinative: *aθrop-j-ús* ‘man’- pl-acc, *aθrop-j-ú(n)* ‘man’- pl-gen, and hence also *aθróp-(i)-Ø*, ‘man’- pl-nom :: Turkish pl. nom. *adam-lar-Ø*, acc. def. *adam-lar-ı*, gen. *adam-lar-ın*. This in turn led to the development of the innovative sg. gen. *aθrop-jú* :: *adam-ın*. These provided the analogs for other agglutinative structures such as pl. gen. *papáj-ez-ju* (Axo) and *néc-ez-ju* (Axo, Fertek, Ulağaç) and perhaps also *átropoz-ja-ju* (Ulağaç). Whereas all these inflections correspond with their Turkish equivalents, their development is the result of convergence rather than mere pattern replication.

Dawkins, R.M. 1916. *Modern Greek in Asia Minor.* Cambridge.

Janse, M. 2004. Animacy, Definiteness, and Case in Cappadocian and Other Asia Minor Greek Dialects. *Journal of Greek Linguistics* 5, 3-26.

Janse, M. 2019a. Agglutinative Noun Inflection in Cappadocian*.* In A. Ralli (ed.), *The Morphology of Asia Minor Greek*, 37-54. Leiden.

Janse, M. 2019b. Η καππαδοκική διάλεκτος [The Cappadocian Dialect]. In Chr. Tzitzilis (ed.), *Νεοελληνικές διάλεκτοι* [The Modern Greek Dialects]. Thessaloniki.

Karatsareas, P. 2016. Convergence in Word Structure: Revisiting Agglutinative Noun Inflection in Cappadocian Greek. *Diachronica* 33, 31-66.

Mavrochalyvidis, G.P. I.I. Kesisoglou. 1960. *Τὸ γλωσσικὸ ἰδίωμα τῆς Αξοῦ.* Athens.

Revithiadou, A., V. Spyropoulos & G. Markopoulos. 2017. From Fusion to Agglutination: The Case of Asia Minor Greek. *Transactions of the Philological Society* 115, 297-335.

Sasse, H.J. 1992. Language Decay and Contact-Induced Change: Similarities and Differences. In M. Brenzinger (ed.), *Language Death*, 59-80. Berlin.