Dr. Bassey Antia
Department of Languages & Linguistics
University of Maiduguri
Borno State
Nigeria
Email: bantia1@yahoo.co.uk

Word forming principles in terminology: a case study of an Efik language terminology of aspects of legislative procedure

(as described in Antia, B.E. (2000). *Terminology and Language Planning: An alternative framework of practice and discourse*. Amsterdam/Philadelphia: Benjamins. Book details available on publisher's website:

1. Introduction:

General theoretical ideas on terminology taper in explanatory adequacy as one approaches the subject of word formation. While there are general procedures of word formation/lexical enrichment (e.g. borrowing, nonce formation, meaning extension / terminologization, compounding, clipping, etc.), these are generally known already by terminographers.

The experience of working with collaborators on an Efik on the project referred to above suggests that much more insight is gained by looking at (1) issues of motivation in word formation, (2) constraints on word formation, and (3) modifiers of heads in compounds. These topics provide our talk outline.

2. Preliminary point:

Non-negotiable: words formed must reflect characteristics of concept to be named. Implication: developing expertise in subject field through intensive study or collaboration with subject experts indispensable. You may (as a linguist) know everything about word formation procedures; this does not mean you will know what to call (from nervous system) 'dendrites', 'axons', 'neurones', etc. without knowing the characteristics of these concepts.

3. <u>Motivation = implementation of characteristics in naming</u>

3.1 The place of metaphor

"... the level of challenge involved in creating a TL term for a SL concept is related to the existence in the TL (and/or proximity to the term creator's cognitive deck) of labels for (salient) characteristics of the SL concept' (Antia 2000: 199).

English term	Explanation	Efik proposal	Motivation
Dummy bill (GB)	A forerunner to an	Emine nsek mbet	The bud heralds the
	actual bill that is to be	Bud/shoot (of) bill	flowering of the plant,
	presented at a later date		which in our context is
			'bill'
Subsidiary motion (GB)	Ancillary motions are a	Ndisa ebeñe	Ndisa are ropes that are
Ancillary motion (GB)	class of subsidiary	Mbomi ebeñe	tied to sticks stuck to the
	motions. <u>Subsidiary</u>		ground and that support
	motions refer to the		tendrils of climbing

totality of actions taken	plants in their vertical
<u>in order for the House to</u>	growth.
appropriately dispose of	Mbomi are the sticks.
<u>a substantive business</u> .	So mbomi and ndisa
Whereas some	provide support to the
subsidiary motions do	plant, which in our
not have to be pre-	context is 'substantive
planned, ancillary	business'.
motions are tied to the	
advertised agenda of	
business for a particular	
day.	

3.2 Different concept explanations in text and different motivations

(implications: listing of characteristics)

Term	Passage A	Passage B	Efik proposal based on A
Previous question (GB)	A method occasionally employed in order to withhold from the decision of the House a motion that has been proposed from the Chair. The form in which the previous question is put to the House is 'That the question be not now put'.	A procedure akin to that of a dilatory motion but which is now rarely used, is the 'previous question'. This is moved in the form, 'That the question be not now put' and if agreed to has the effect of aborting the debate on the original question.	Ebeñe mkpahaukot Motion (that) immobilizes the feet;

3.3 Comparative term motivation models and decision-making

Term	Explanation	Proposal 1	Interlingual	Proposal 2
			perspective	
bill	Proposal for a law	Mbet emi mibopke	French: projet de	Nsek mbet
		owo kaña (law that	loi (proposal for	Unformed/unripe
		is yet to bind	law)	law
		anyone)*	German:	
			Gesetzentwurf	
			(draft of law)	

^{*} Compound terms and collocations involving bill:

public bill, private member's bill, personal bill, private bill, public bill petition, public bill petition office, etc.

4. Constraints on term decision

4.1 Collocability:

See 3.3 above: Public bill petition would be glossed as: plea for a law that is yet to bind anyone that is for the entire community!!! Guess what public bill petition office would be!

• Or would translate the following text: 'Constituents who wish to have the House consider a matter of interest may draft and sign a **public bill petition**, then submit it to the public bills office'.

4.2 Derivability

Term	Suggestions	Elimination	Derivation as challenge	Final solution
Report (a bill)	1. sian baña nsek mbet 2. buk baña nsek mbet 3. tiñ baña nsek mbet 4. tot baña nsek mbet	2=connotation 3=overgeneral 4=strong contextual association 1= winner!	No noun can be derived from 1	4 chosen because allows for derivation of the noun 'ntot'. The noun 'report' occurs frequently in domain.

4.3 Series uniformity/term system (that is absent in the SL) revealing of relations among terms

GB	US	Efik	Gloss
a Parliament	a Congress	akwa ini ukama utom	Big period of
			holding work (i.e.
			tenure)
session	Session	ekpri ini ukama utom	Small period of
			holding work (i.e.
			tenure)
prorogation	Adjournment sine die	utit ekpri ini ukama	End of small period
		utom	of holding work (i.e.
			tenure)
dissolution		utit akwa ini ukama	End of big period of
		utom	holding work (i.e.
			tenure)

NB: In our legislative terminology project, the above terms are part of a concept system titled 'periods, break & discontinuation'.

- A Parliament (GB) is akin to a Congress (US)
- A session (GB) is part of a Parliament (GB)
- Prorogation (GB) terminates a session (GB)
- Dissolution (GB) terminates a Parliament (GB)
- A Session (US) is part of a Congress (US)
- Adjournment sine die (US) terminates a Session (US)

5. Compounds: analysis of modifiers of heads

Semantic extension/terminologization is a productive word formation procedure bringing about one-word terms. However, it is often the case that many new terms will be created by other procedures producing terms consisting of several words (i.e. head and modifiers). The modifiers are interesting because they express characteristics of the concept to be designated.

In our 187-term English-Efik terminological dictionary (complete with concept explanations, contextual examples, collocations, bibliographical data, graphics, etc), the

modifiers for multi-unit terms are adjectives and, more importantly, nominals. Some examples:

5.1 Simple adjectives (derived or not)

Term	Explanation	Efik equivalent + gloss
Pro forma amendment (US)	Pro forma amendments are	Ntaha uneñede
	'nonsense' amendments in the	Worthless straightening
	House which may be offered only	
	during the amendment process in	
	the Committee of the Whole to	
	obtain five additional minutes of	
	debate time	

5.2 Reduplicated adjectives

Term	Explanation	Efik equivalent + gloss
Clean bill (US)	Frequently after committee has	Ket ket nsek mbet
	finished a major revision of a bill,	Orderly/tidied up bill
	one of the committee members,	
	usually the chairman, will	
	assemble the changes and what is	
	left of the original bill into a new	
	measure and introduce it as a	
	'clean bill'.	

5.3 Simple nouns

Term	Explanation	Efik equivalent + gloss
Explanatory memorandum (GB)	The member introducing a bill	Ñwed uñwana
	may have printed with it, at the	Book/note of light
	beginning, a memorandum	
	explaining its purposes, or its	
	financial proposals. This is	
	known as an explanatory	
	memorandum.	
Delegated legislation (GB)	In the British Parliament, this is	Mbet isuñutom
	law made by persons or	Law of the messenger/emissary
Synonym: Secondary legislation	authorities under powers	
	accorded by an Act of Parliament.	
	Delegated legislation is therefore	
	law that is not directly made by	
	Parliament.	

5.4 Complex noun phrases + Agentive prefix

Term	Explanation	Efik equivalent + gloss
Rider (US)	This is a so-called amendment which bears no relationship to the measure it seeks to modify, and is a ploy for	Anana ebuana uneñede Lacker of relation amendment

6. Conclusion: Let's share information on motivations we use in creating terms. Dictionary of motivations?