Avoid vagueness? The case of sentence-initial linking *however* Arnold M. Zwicky & Douglas W. Kenter – Stanford SemFest, 16 March 2007 [revised 7/11/07]

A. When two items are very similar in meaning, but one (the Special alternative) is in some way more specific than the other (the General alternative), the general Gricean maxim Avoid Vagueness (AV) comes into play:

(1) **AV**: Be specific; avoid vagueness.

B. The straightforward way to obey AV in the case of Special/General pairings would be to adhere to Just as Specific as Necessary (JASAN):

(2) **JASAN**: Use Special when it is appropriate; otherwise, use General.

C. If you follow JASAN, Special maintains its meaning, and General picks up some content by implicature.

An example: for the choice between the intensifier *very* and a more specific alternative like *extremely*, following JASAN keeps *extremely* towards the high end of the scale, while *very* continues to denote something up the scale, but now conveys that it's not at the high end.

Following JASAN will tend to result, ceteris paribus, in a statistical preference for General, the default option.

D. Prescriptions about usage rarely suggest JASAN; instead, they routinely advise that AV be satisfied by avoiding General:

(3) **ALS**: Avoid the Less Specific.

E. In particular, advice manuals (going back at least to Strunk 1918) routinely suggest avoiding *very*; *very* gets a very bad press.

The consequence of following ALS is to move Special into the space General used to occupy, eventually bleaching it (and General as well). Following ALS means that both *extremely* and *very* lose some of their punch; eventually, *extremely* will need to replaced by something that sounds more extreme, and *very* will decline in frequency. (*Very*, in fact, started out as a high-end intensifier, got demoted to General, and now seems to be losing the competition with newer intensifiers, at least in the speech of younger people.)

F. In at least one case, some manuals actually advise AGAINST Special: from Strunk (1918) to recent works by Garner, we're told not to use sentence-initial linking *however*, as in:

(4) The roads were impassible. However, we at last succeeded in reaching camp.

Garner offers several alternatives, but especially recommends using *but* instead of *however*: (5) The roads were impassible. But we at last succeeded in reaching camp.

Call this Garner's Rule, **GR**. Here are two formulations:

(6) It seems that everyone has heard that sentences should not begin with [*However*]—not, that is, when a contrast is intended. But doing so isn't a grammatical error; it's merely a stylistic lapse, the word *But* ordinarily being much preferable... The reason is that *However*... is a ponderous way of introducing a contrast, and it leads to unemphatic sentences. (Garner 2003:414)

(7) Don't use *However* to start a sentence: use *But* instead, move *However* inside the sentence, or collapse the preceding sentence into an *Although*-clause. (Garner 2004:245, in advice to legal writers)

G. **[SIDEBAR]** To buttress his pro-*but* prescription, Garner cites a number of sources, all of whom seem to share a personal "gut" feeling against *however* as a sentence-initial linker. Among them:

(8) The word serves better when not in first position. (Strunk & White 2000:48) [S&W carry over Strunk's 1918 view, which recommended keeping *however* but moving it into the sentence.]

(9) A student writer will almost invariably give *however* first position in a sentence...But [this word] works best if it is inside the sentence. Just exactly why this position is best is one of those stylistic mysteries that can't really be explained. It simply sounds better that way. And the importance of sound can't be dismissed, even in silent reading. (Payne 1965:85-6)

[NOTE] In what follows, references to *however* and *but* are to these two items as sentenceinitial linking elements, unless otherwise noted. (In particular, we exclude concessive *however* – "However we looked at it, it was peculiar" and "However small it was, it was still threatening" – and conditional-exceptive *but for* – "But for Kim, we would have failed" 'If it hadn't been for Kim, we would have failed'.)

H. **[SIDEBAR]** GR, of course, contradicts a widely touted but quite spurious "rule" No Initial Coordinators (NIC), barring sentence-initial coordinating conjunctions; see Zwicky 2006b,c. In fact, it's quite likely that NIC is a major contributor to student inclinations to use sentence-initial *however*.

NIC in action: <u>http://www.amazon.com/Power-Grammar-Unconventional-Approaches-</u> <u>Conventions/dp/0325006881/ref=pd_ybh_a_4/105-1937454-2752461</u> (review of Ehrenworth & Vinton 2005 by D. Johnson, Jr.):

I acquired this book because of the title: "The Power of Grammar." The list from which I was choosing left off the subtitle, "Unconventional Approaches to Conventions of Language."

That would have been a clue that basically the authors, who claim a love for grammar, actually see conventions of "received" or "standard" English as restrictive to voice.

Some conventions they decry are **the standard "do nots"** [our bold-facing – AZ/DK] like do not begin a sentence with a conjunction, do not split an infinitive, and do not end a sentence with a preposition. They model their contempt for such convention. On two pages, four sentences and one paragraph began with conjunctions... The book addresses fanatics such as myself and notes that we are "erroneous" in our views.

Consider also an e-mail report from a college professor that he has colleagues who maintain they would never assign a textbook that had sentences beginning with a conjunction in it.

I. *But* and *however* differ phonologically (*but* is short and light, *however* longer and heavier); and stylistically (*but* is "plain style", *however* on the formal side); and also in syntactic category (*but* is a coordinator, which means it's limited to initial position, while *however* is an adverb and has more freedom of occurrence). All of these factors might contribute to impressions of difference between the two linkers. In any case, the advisers in the Strunk-to-Garner tradition think of *however* and *but* as equivalent in "meaning", and sense that *however* somehow weakens the effect of the clause that follows.

J. The advice literature on English grammar and usage is full of cases where it is claimed that two expressions are free variants, identical in semantics and discourse function; the advice is then to cease using one of them in certain syntactic contexts (always use *that* for restrictive relatives, always use *but* sentence-initially) or to distinguish them merely stylistically (*if* is informal, *whether* formal, so don't use *if* in formal contexts).

Bolinger's Dictum [original version]: A difference in syntactic form always spells a difference in meaning. (Bolinger 1968)

Bolinger's Dictum [AMZ's hedged version]: Lexical and syntactic variation is unfree; variants usually have (subtly) different meanings or discourse functions, which can be observed in certain contexts (though these differences might not be of consequence in many contexts).

K. *However* and *but* aren't equivalent: *but* is General, and *however* Special, as observed by Fraser (1998). In Schiffrin's (1987) terms, *but* marks a main unit in discourse organization, while *however* marks a subordinate unit (and so conveys more about information structure than *but*, which merely expresses contrast). *However* normally expresses a contrast between two PROPOSITIONS, while *but* is available for all sorts of pragmatic contrasts, up to merely conveying 'I am about to say something unexpected'. There are then many circumstances where *but* is fine but *however* is at best odd:

(10) in protests:A: It's bedtime.B: But I haven't had a story yet. /	#However, I haven't had a story yet.
(11) in amplifications:	
The original was pretty bizarre.	But I've enhanced the effect.
	?However, I've enhanced the effect.
5	ut I need to sign up. h, however, I need to sign up. owever, oh, I need to sign up.
(13) with following non-declarative sente	ences (interrogatives, imperatives, exclamations):
I know they're nice to you. But	t are they really your friends?
?H	owever, are they really your friends?
I wasn't surprised at the results.	But look at this!
	?However, look at this!

I got only one present.	But what a present it was!	
	?However, what a present it was!	

(14) with fragments:

We saw plenty of ducks. But no geese. / ?However, no geese. You thought we were done. But no! / #However, no!

(15) and of course with fragment questions (doubly bad): You're leaving. But why? / #However, why?

L. JASAN would tell us to use *however* wherever appropriate, *but* otherwise, and ALS would tell us to avoid *but*. With JASAN, *however* would (ceteris paribus) be less common than *but*, while with ALS, *but* would be generally disfavored. In actual usage, *but* dwarfs *however*, though the frequency of *however* is not negligible, and is even considerable for some practiced writers.

M. **[SIDEBAR]** Examples of sentence-inital *but* and *however* from the Wall Street Journal, New York Times and Reuters news service corpora from 1994 through 1996:

Group	But	However	But/However
NYT	499,320	22,650	22.04
WSJ	107,235	6,763	15.86
Reuters	129,200	7,597	17.01

The results for all three news services align with GR (and JASAN). Even though all three news organizations use far more *buts* than *howevers*, the differences between them were statistically significant, suggesting that perhaps there are regional usage differences, within the US and across the Atlantic (Reuters is a British news service). Still, the patterns above might owe more to in-house style rules and heavy editing (especially at the *Times*) than to regional variation or writers' natural choices of sentence-initial *but* and *however*. As Zwicky (2005) writes about Geoffrey Leech's work, which apparently affirmed Fowler's Rule (favoring restrictive relativizer *that* over *which*) in general, but especially in the US: "What we're looking at here is what comes out of the publishing enterprise. We don't know what went into it."

To remove this editorial filter and find how thoroughly GR has been followed by practiced writers working at some speed, we also looked at postings in the Language Log from April-July 2006 (here we present only those writers with 30 or more postings in this period, though with totals for all posters):

Writer	But	However	Postings	But/However
Liberman	115	38	152	3.03
Zimmer	46	2	53	23
Pullum	57	1	46	57
Zwicky	40	0	30	œ
Totals	330	46	384	7.17

This smallish sample of literate (and perhaps self-aware) writers again favors sentence-initial *but* over *however*, generally by larger margins than the three news institutions, with the exception of Liberman, who singlehandedly reduces the overall ratio, and fancies *however* more than any other writer. In any case, the individual variation is enormous (and this among four bloggers all of whom defend sentence-initial linking *however*). We conclude that *however* is a minority option, but definitely a live one.

N. **[SIDEBAR]** It's sometimes suggested that when there is a statistical preference for one variant over another, the minority option should be avoided: the majority should rule! Restrictive relativizer *that* predominates over *which*, so why not go all the way, and just get rid of *which* in this function? *But* dwarfs *however*, so why not jettison *however*?

This is a dreadful suggestion in the case of variants that differ in meaning or discourse function as General vs. Special: the proposal would drive out Special (almost always the minority option) and so reduce the expressive possibilities of the language. Even when it's hard to discern some sort of "meaning" difference (as in the case of names of educational institutions of the form *University of* PlaceName vs. PlaceName *University*, where the former variant is strongly preferred), you might sometimes go for the minority variant on the basis of factors other than "meaning". (For university names, see the discussion in Zwicky (2006a).) As Zwicky said there, "I don't think variation is in need of a fix within the standard language. There's nothing wrong with minority variants." In other words: resist the tyranny of the majority!

O. It might well be that GR reflects an appreciation of the discourse subordination of the material that *however* introduces. Nevertheless, we're dubious about GR on two grounds: other sentence-initial discourse connectives (*consequently, therefore, nonetheless, nevertheless*) that no one seems to complain about, although they are also discourse subordinators; and the sentence-internal uses of *however* ("We at last succeeded, however, in reaching camp."), which are also discourse subordinators, but are often suggested as substitutes for initial *however*. The other initial adverbials and the internal uses of *however* also share with initial *however* its prosodic weight and formality of style, so there seems to be no external justification for the bias against initial *however*, which remains a matter of individual taste – perhaps a reaction to the over-use of initial *however* by student writers who have had NIC drilled into them.

P. In any case, GR runs against both the Gricean JASAN and the prescriptivists' usual advice, ALS; there is no good reason not to use sentence-initial linking *however* on occasion.

[NOTE FROM AMZ] Even I ended up using one, finally, in my Language Log posting on the tyranny of the majority. I didn't notice it until I was about to type the comma; reflected on what I was writing; and decided I liked it as it was:

Mark turns out to be exceptionally fond of sentence-initial linking *however*, Ben to be somewhat averse to it, and Geoff and I to be strongly averse to it. However (there! I've broken the run), all of us defend this use of *however*, as something available to anyone, in formal writing and elsewhere.

References

Bolinger, Dwight L. 1968. Entailment and the meaning of structures. Glossa 2.2.119-27.

Ehrenworth, Mary & Vicki Vinton. 2005. The power of grammar: Unconventional approaches to the conventions of language. Portsmouth NH: Heinemann.

Fraser, J. Bruce. 1998. Contrastive discourse markers in English. Jucker & Ziv 1998:301-26. Garner, Bryan A. 1998. A dictionary of modern American usage. NY: Oxford Univ. Press.

- 2003. Garner's modern American usage. [2nd ed. of Garner 1998] NY: Oxford Univ. Press.
- 2004. The winning brief: 100 tips for persuasive briefing in trial and appellate courts. 2nd ed. NY: Oxford Univ. Press.
- Jucker, Andreas H. & Yael Ziv (ed.). 1998. Discourse markers: Descriptions and theory. Amsterdam: Benjamins.
- Leech, Geoffrey N. & Nicholas Smith. 2006. Recent grammatical change in written English 1961-1992: Some preliminary findings of a comparison of American with British English. Renouf & Kehoe 2006:185-204.
- Payne, Lucile Vaughan. 1965. The lively art of writing. NY: Mentor Books.
- Renouf, Antoinette & Andrew Kehoe (eds.). 2006. The changing face of corpus linguistics. Amsterdam: Rodopi.
- Schiffrin, Deborah. 1987. Discourse markers. Cambridge Univ. Press.
- Strunk, William Jr. 1918. The elements of style. Ithaca NY: W.P. Humphrey. [Available online from 1999 at http://www.bartleby.com/141]
- Strunk, William Jr. & E.B. White. 2000. The elements of style. 4th ed. [1st ed. 1959] NY: Longman.
- Zwicky, Arnold M. 2005. That's American: http://itre.cis.upenn.edu/~myl/languagelog/archives/002291.html, 7/4/05.
- 2006a. The tyranny of the majority, and other reasons for choosing a variant: <u>http://itre.cis.upenn.edu/~myl/languagelog/archives/003576.html</u>, 9/13/06.
- 2006b. If they do it too much, they should be told not to do it at all. <u>http://itre.cis.upenn.edu/~myl/languagelog/archives/003721.html</u>, 10/31/06.
- 2006c. However,... http://itre.cis.upenn.edu/~myl/languagelog/archives/003723.html, 11/1/06.