Prof. Alexander Bolshoy, University of Haifa, Israel (13.12.2018. 15.00) KC1.07

*Let us compile GNOMIC 2.0 - a new Dictionary of Sequence Biology*

Abstract: In this talk I would tell you about the scientific field that I call Sequence Biology. In some pertinent publications this field was called DNA Linguistics. At the heart of Sequence Biology lies a concept of a Sequence Code. I would present a definition and examples of this term. After that I will discuss three concepts: a concept of Sequence Biology, a concept of Gnomic 2.0, and a concept of a Corpus DNA Linguistics. Questions, suggestions and comments will be welcome!

Dr. Diego Krivochen, University of Reading, UK (13. 12. 2018. 16.00) KC1.07

*I don’t think every linguist will agree with this analysis (or ‘on NEG lowering into quantifiers’)*

Abstract

This paper is concerned with the derivation of English sentences in which negation (NEG) surfaces in a matrix predicate, but is interpreted as if it were in a lower position. The cases we are interested in allow NEG to be interpreted as having scope over a quantified subject NP in an embedded clause or over the verbal predicate in the same embedded clause. Syntactic approaches to this phenomenon have proposed a rule of NEG-raising, which proceeds upwards in multi-clausal structures, very much like a garden-variety movement rule. Pragma-semantic approaches to this phenomenon, in contrast, appeal to a combination of the *excluded middle* law and a presuppositional analysis. Here we will argue that while the syntactic treatment of NEG seems to be correct overall, a leftwards/upwards approach to NEG movement does not yield the appropriate semantic representations for the sentences under consideration; rather, we propose a syntactic rule of *NEG-lowering* to account for the relevant data.