Issues in the syntax and semantics of adjuncts and secondary predication
May 18-20 2021, NTNU Trondheim

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Description
Adjunction and predication are two issues that have long been at the heart of formal linguistic theory, within both syntactic and semantic approaches. This course will provide a state-of-the-art overview of selected syntactic-semantic approaches to adjuncts and secondary predication (Small Clauses), focusing on work within generative theory. Core questions will be how secondary predication and adjuncts of different types may be represented and what kind of evidence can be used to adjudicate between different alternatives.

The following issues will be discussed:
- Defining predication and adjunction
- Different types of adjuncts
- Adverbial hierarchies and their representation in the syntax
- Expressions of secondary predication (Small Clauses), primarily in Germanic languages
- Secondary predication and adjunction at the syntax-semantics interface
- Small Clauses, adjuncts and functional structure
- The relationship between secondary predication/Small Clauses and adjunction

The course will consist of 6 lectures from Tuesday to Thursday. Each day will have two lectures, one in the morning and one in the afternoon.

The course will also be open for MA students even though they can not take it for credit.

Requirements for 5ECTS
- Do readings before and during the course as assigned by the instructors.
- Attend all lectures
- Ask at least one question during (at least) one of the lectures
- Write a 2000-word paper on a chosen topic following the course

Schedule
All lectures will take place at Zoom.

	Tuesday 18/5	Wednesday 19/5	Thursday 20/5
09:30-10:00	**Welcome**		
10:00-12:00	**Åfarli lecture 1**	**Alexiadou lecture 1**	**Alexiadou lecture 2**
10:00-10:30			
10:30-10:40	10 min. break	10 min. break	10 min. break
10:40-11:00			
11:00-11:10	10 min. break	10 min. break	10 min. break
11:10-11:40			
11:40-11:45	5 min. break	5 min. break	5 min. break
11:45-12:00			
12:00-13:00	**Lunch**		
13:00-15:00	**den Dikken lecture 1**	**den Dikken lecture 2**	**Eide lecture 1**
13:00-13:30			
13:30-13:40	10 min. break	10 min. break	10 min. break
13:40-14:00			
14:00-14:10	10 min. break	10 min. break	10 min. break
14:10-14:40			
14:40-14:45	5 min. break	5 min. break	5 min. break
14:45-15:00			
15:00-15:30			**Concluding remarks and course evaluation**

Åfarli's lecture

In my lecture, I will first briefly show how predication plays a crucial role in providing syntactic argument structure configurations. In the major part of my lecture, I will show how the locative (spray/load) alternation in Norwegian can be made sense of by exploiting (a subset of) the argument structure configurations in question.

Reading list:

- **On predication and predication theory:**

Plato (1928) Excerpt from *The Sophist,* pp. 433-441. [PDF]
Jespersen (1924) Excerpt from *The Philosophy of Grammar,* pp. 114-116. [PDF]
Bowers (1993) The Syntax of Predication, *Linguistic Inquiry* 24: 591-656 [Especially the first few pages.]
Åfarli & Eide (2000) Subject Requirement and Predication, *Nordic Journal of Linguistics* 23: 27-48. [Will be provided]
Åfarli (2017) Predication in syntax: Toward a Semantic Explanation of the Subject

Requirement. In Piotr Stalmaszcyk (ed.) *Understanding Predication,* Frankfurt am Main: Peter Lang. Pp. 73-96. [Will be provided]

Åfarli (2021) Exoskeletal frame analysis: How to handle three unhandy linguistic phenomena, ms, NTNU. [Will be provided.]

- **On the locative alternation in general:**

Arad (2006) The Spray -- Load Alternation. In Martin Everaert & Henk van Riemsdijk (eds.) *The Blackwell Companion to Syntax, Volume IV.* Malden: Blackwell. Pp. 466-478.

OR

Beavers (2017) The Spray/Load Alternation. In Martin Everaert & Henk van Riemsdijk (eds.) *The Wiley Blackwell Companion to Syntax, Second ed., Volume VII.* Hoboken: Wiley Blackwell. Pp. 4011-4041.

- **On the locative alternation in Norwegian (for those who are able to read Norwegian):**

Anderson & Åfarli (2015) Lokativalternasjonen og dativ på Nordvestlandet, *Norsk Lingvistisk Tidsskrift* 33: 201-225.
[Open access: http://ojs.novus.no/index.php/NLT/article/view/1233]

den Dikken's lectures

- Topics that I am planning to address:

(1)   the syntax and semantics of predication
    a.   copular sentences
    b.   asymmetry and relators
    c.   canonical predication and predicate inversion
    d.   reverse predication

(2)   types of secondary predication and the distribution of small clauses
    a.   under epistemic verbs (consider etc.)
    b.   depictives (internal syntax)
    c.   resultatives
    d.   the 'Theme-of' relation and its structural signature

(3)   the role and distribution of adjunction in syntax
    a.   depictives (external syntax), while-clauses, rationale clauses and purpose clauses
    b.   'modifiers' (-ly adverbials, attributive modifiers of nominals and relative clauses)

Reading list: [titles marked with * to be prioritised]

*Bowers, John. 1993. The syntax of predication. *Linguistic Inquiry* 24. 591–656.
*Dikken, Marcel den. 2006. *Relators and linkers: The syntax of predication, predicate inversion, and copulas*. Cambridge, MA: MIT Press.

Dikken, Marcel den, André Meinunger & Chris Wilder. 2000. Pseudoclefts and ellipsis. *Studia Linguistica* 54. 41–89.

*Hale, Kenneth & S. Jay Keyser. 1993. On argument structure and the lexical expression of syntactic relations. In Kenneth Hale & S. Jay Keyser (eds), *The view from Building 20*. Cambridge, MA: MIT Press. 53–104.

*Hoekstra, Teun. 1988. Small clause results. *Lingua* 74. 101–39.

Larson, Richard. 1988. On the double object construction. *Linguistic Inquiry* 19. 335–91.

Lohndal, Terje, Mari Nygård & Tor Åfarli. 2008. The structure of copular clauses in Norwegian. *Working Papers in Scandinavian Syntax* 82. 23–41.

Matushansky, Ora. 2019. Against the PredP theory of small clauses. *Linguistic Inquiry* 50. 63–104.

Moro, Andrea. 1997. *The raising of predicates: Predicative noun phrases and the theory of clause structure*. Cambridge: Cambridge University Press.

Moro, Andrea. 2000. *Dynamic antisymmetry*. Cambridge, MA: MIT Press.

Resenes, Mariana & Marcel den Dikken. 2012. Semi-clefts as a window on the syntax of predication and the 'object of' relation. *Proceedings of CLS 48*. Chicago Linguistics Society.

*Stowell, Tim. 1983. Subjects across categories. *The Linguistic Review* 2. 285–312.

Weir, Andrew. 2020. Resultatives, goal PPs, and postverbal subjects: From Scotland to Belfast. *Journal of Linguistics* 58. 1–45. doi:10.1017/S0022226720000407

*Williams, Edwin. 1980. Predication. *Linguistic Inquiry* 11. 203–38.

Alexiadou's lectures

Alexiadou, A. 2013. Adverbial and adjectival modification. In M. den Dikken (ed.) *The Cambridge Handbook of generative syntax,* 458-484. [PDF]

Bode, S. 2020.*Casting a minimalist eye on adjuncts.* Routledge. [PDF]

Ernst, T. 2002. *The syntax of adjuncts.* Chapter 3. [PDF]

Eide's lecture

In Eide (1996, 1997) I analyzed predication relations (verbal and non-verbal copula constructions) by adopting Bouchard's (1995: 22) principle of full identification stating that all syntactic relations are meaningful combinations of meaningful elements. Like Bowers (1993), I argued for a semantic basis for the syntactic predication relation, allowing for an isomorphic relationship between the semantic and syntactic side of predication. In Bouchard's approach the combination of elements, the syntactic combinatorial form itself, encodes a semantic relation. I assumed (following Heycock 1991) that expletives exist to saturate the predicate function, and that the asymmetric predication relation would be satisfied by a formal, semantically void element like the expletive. These ideas were elaborated on in a range of later papers (Eide 1997, 1998ab, 2000; Eide & Åfarli 1997, 1999ab, 2001, Åfarli & Eide 2000, 2001). In all of these papers, we kept true to the idea that the expletive was a semantically void element.

However, in a strict sense, Bouchard's (1995) principle of full identification would in fact ban the occurrence of semantically empty elements. This is made even more explicit in his more recent writings on his own *Sign Theory,* cf. Bouchard (2021: 17), where all signs need to fulfil the requirement of combining a semantic part and a phonetic part:

An occurrence with only a PHON part is not a sign, nor is an occurrence with just a SEM part, and certainly not an occurrence with no PHON nor SEM parts.

Hence, in my lecture I will pursue the question of the possible semantic contribution of the expletive to the predication relation. According to Bouchard (2021: 12), the meaning of a (typical) syntactic relation (in his terms: *a C- sign*) is indeed predication (cf. also Heycock 1991: *layered predication*). As expletives show up in both the subject position (e.g. in Norwegian and English) and in the fronted position (e.g. the transitive expletive construction in German and Icelandic), I will discuss different types of expletives, taking Felser and Rupp's (2001) approach as my point of departure.

Readings:

Bouchard, Denis. 2021. Three conceptions of nativism and the faculty of language *Language Sciences 85*. (first 16 pages) [Will be provided]

Eide, Kristin Melum. 1998a. *Som*-Predicatives: Exploring the Predication Operator, in Timo Haukioja (ed.) *Papers from the XVIth Scandinavian Conference of Linguistics,* Dept. of Finnish and General Linguistics, University of Turku. (10 p) [Will be provided]

Eide, Kristin Melum. 2000b.The Construction of Meaning - A Case Study", 2000, in *The Nordic Languages and Modern Linguistics* 10: *Proceedings from the Xth Conference of Nordic and General Linguistics*, Gudrún Thórhallsdottir (ed.) University of Iceland, 71-80. (10 p) [Will be provided]

Felser, Claudia & Laura Rupp. 2001. Expletives as Arguments: Germanic Existential Sentences Revisited, *Linguistische Berichte* 187, 289-324 (35 p)

Åfarli, Tor & Kristin Melum Eide. 2001. "Predication at the Interface", *ZAS Papers in Linguistics* (ZASPiL) 26. (25 p)