Ways of Going Dynamic
Isidora Stojanovic (CNRS - Institut Jean-Nicod)
Comments : Paul Dekker (ILLC)

I will discuss the motivations and the relationships between three dynamic paradigms that seem to have develop more or less independently. Those are update semantics (Stalnaker, Veltman), developed around the idea of information as elimination of (epistemic) alternatives, discourse representation theory (DRT) and dynamic predicate logic (DPL), which treat indefinites as introducing new discourse referents, and dynamic epistemic logic (DEL; Baltag et al.), a framework designed to model epistemic actions. I will make some tentative suggestions on how to best combine the three frameworks in order to account for the semantics and the “epistemology” of referential expressions.