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**Being as becoming and the model of technoscience: through the
reading of current STS works.**

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Recently STS became interested in ontology but not so much in epistemology as it was before. I find this situation interesting enough because STS comes from sociology of science which treats knowledge as related to subject and its structure and in this respect proceeds from epistemological paradigm.

However ontology STS use allows them ‘to let things speak on their behalf’ and at the same time to keep a subjective perspective. It becomes possible on condition that this ontological model operates the concept being as becoming.

Current STS authors find ways for thinking about becoming in works of A. N. Whitehead, G. Deleuze and F. Guattari and build models of science and technology on this metaphysical foundation.

I am going to concentrate at Deleuzian concept of being as becoming and the possibilities which it opens for sociology and philosophy of science and technology.

I analyse I. Stengers’ concept of ‘science under the sign of event’ in order to show that for her scientific practice is not a question of knowledge but a question of ontological construction of the world, the construction in which natural, artificial, and social actors participate.

A. Pickering, the representative of ontologically oriented sociology of science, dedicated one of his last articles to the very conception of becoming and its consequences for social sciences in general and STS particularly¹. The image of becoming Pickering outlines is also derived from Deleuzian ontology. What is important here is that this ontology denies any kind of fundamentalism: “the present state of the set of entities does not determine its future”. It means that there is not such initial state of affairs in which subsequent development of things would be

¹ Pickering, A. On becoming: Imagination, Metaphysics and the Mangle, in D. Ihde, E. Selinger (eds.), *Chasing Technoscience: Matrix for Materiality* (Indiana Uni Press, 2003).

necessarily contained. Any state of the set of entities comes into being as event that is as a new configuration of bodies and its meaning.

Scientific laboratory from Pickering's point of view is one of the places where this novelty 'temporally emerges'. That's why the same way as Stengers Pickering says about 'interactive stabilization' of natural objects, instruments and scientists which results in new collectives of conceptual, social and material actors.