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**Narratives of Sustainable Energy: Technological Frames of Forest Fuel Production in Finland**

The aim of my paper is to study the different conceptualisations of sustainability in energy production and meanings addressed to the modern wood energy technologies in Finland. I do not, however, confine myself to the social construction of these new technologies but want to address questions related to the politics of knowledge and technology. I argue that different concepts of sustainability of wood energy – and a political preference of one of these ideas – affects the possibilities to build up production chains for renewable energy. Therefore, I point out the different socio-economic consequences of the various ways to organise production practices. The ignorance of these effects on the economic potential of forest owners, contractors and development of local economies means also the ignorance of alternative meanings of environmental problems and sustainability of the use of natural resources. The neglect of these conceptualisations have severe consequences for the sustainability of wood energy: colonising practices and economic knowledge become a means to build and maintain power relations among economic actors.