

2012年度研究部会活動記録

部会主任名	中村 慎一郎	現代政治経済研究所
研究課題：製品ライフサイクルにおける資源価値劣化管理のモデル分析		
月/日	活 動 記 録	
	<p>公刊論文(査読有)</p> <ol style="list-style-type: none"> 1. S Nakamura, Y Kondo, K Matsubae, K Nakajima, T Tasaki, T Nagasaka (2012) Quality- and dilution losses in the recycling of ferrous materials from end-of-life passenger cars: Input-output analysis under explicit consideration of scrap quality. Environmental Science & Technology 46(17), 9266- 9273 2. Y Kondo, K Nakajima, K Matsubae, S Nakamura (2012) The anatomy of capital stock: Input-output material flow analysis (MFA) of the material composition of physical stocks and its evolution over time. Revue de Métallurgie 109(5), 293- 298 <p>研究発表(口頭登壇発表)：</p> <ol style="list-style-type: none"> 1. S Nakamura: Toward a closed loop society: The fate of metals over time across products (Invited), REWAS2013/TMS 2013, March 3-7, San Antonio, Texas, USA 2. S Nakamura, Y Kondo, K Matsubae, K Nakajima, T Tasaki and T Nagasaka: Hybrid LCA towards sustainable management of metals: quality- and dilution losses in recycling, SETAC 18th LCA Case Study Symposium, The IDA' s (Danish Society of Engineers) Conference Center, November 26 to 28, Copenhagen, Denmark 3. S Nakamura, Y Kondo, K Matsubae, K Nakajima, T Tasaki and T Nagasaka: Input-output analysis of the quality and dilution losses associated with recycling of ferrous materials embedded in passenger vehicles, MFA - ConAccount Section Conference 2012, September 26 to 28, 2012 Darmstadt (Germany). 4. S Nakamura, Y Kondo, K Matsubae, K Nakajima, T Tasaki and T Nagasaka: Quantifying the quality and dilution losses of recycling by means of hybrid input-output analysis. 6th International Conference on Society and Materials, 30-31 May 2012, KU Leuven, Leuven, Belgium 	
来年度の活動計画	今年度で修了	
終了の場合	<p>研究成果刊行の時期： 2013年 8月 (予定)</p> <p>研究成果の公開方法：主要海外学術誌における発表</p>	