

## BIOGRAPHICAL NOTES

Name: Ester van der Voet	Country: Netherlands
Candidate for which position? Treasurer	ISIE member since: 2001
PLEASE DESCRIBE WHAT YOU WOULD LIKE TO ACCOMPLISH DURING YOUR TERM, AND THE TIME YOU CAN DEDICATE TO THE POSITION (150 WORD LIMIT):	
<p>In my view the treasurer position is a facilitating position, aiming to maintain or create a financial situation that allows the ISIE to fulfil its aims and goals. Managing the finances can be regarded as a material flow analysis (my area of expertise). We need a sufficient inflow to do what we want to do, and we have to watch our outflow so our stock is not declining. The main activity of the ISIE will be the biannual conference, which I assume have their own budgets. On the inflow side, the topics may be membership, membership fees and contributions from others. On the outflow side ISIE policy should be leading: what does the society need and what (paid) effort does that take? The treasurer position therefore should take the lead from the president and the board, while at the same time providing a financial reality check for ambitious plans.</p>	
DESCRIBE YOUR CURRENT PROFESSIONAL AND/OR ACADEMIC ACTIVITIES (100 WORD LIMIT)	
<p>I am an Associate Professor at the Institute of Environmental Sciences, Dept Industrial Ecology, of Leiden University in the Netherlands. I have been employed there since 1984 in various capacities. My present research focuses on MFA, LC(S)A, and resources – in particular metals. It is financed for a large part by the EU research programs, from FP4 all the way up to Horizon2020. My main educational activities are centred around our MSc Industrial Ecology, which I helped create and which has grown over a decade from 12 to 70 new students each year.</p>	
LIST PREVIOUS PROFESSIONAL AND/OR ACADEMIC POSITIONS (100 WORD LIMIT)	
<p>At Leiden University: PhD student, junior and senior researcher, project leader and assistant professor. Visiting professorships at ETH Zürich, Yale University and Delft University of Technology. Consultancy work at CE Delft and the Dutch government (Council for the Environment). Wide experience in international consortia for both research and education. Member of the UN International Resource Panel.</p>	
EDUCATION	
<p>MSc Biology 1981, Leiden University PhD Industrial Ecology 1996, Leiden University</p>	
AWARDS/MERITS	
REPRESENTATIVE PUBLICATIONS	
<p>Hu, M., S. Pauliuk, T. Wang, G. Huppes, E. van der Voet and D.B. Müller (2010). Iron and Steel in Chinese Residential buildings: a dynamic analysis. <i>Resources, Conservation and Recycling</i>, 54(9):591-600</p> <p>Voet, E. van der; R. Salminen, M. Eckelman, G. Mudd, T. Norgate &amp; R. Hischier (2013). Environmental Risks and Challenges of Anthropogenic Metals Flows and Cycles, A Report of the Working Group on the Global Metal Flows to the International Resource Panel. UNEP. ISBN: 978-92-807-3266-5.</p> <p>Font Vivanco, D., J. Freire-González, R. Kemp and E. van der Voet (2014). The Remarkable Environmental Rebound Effect of Electric Cars: A Microeconomic Approach. <i>Environmental Science and Technology</i> 48: 12063–12072, DOI <a href="http://pubs.acs.org/doi/10.1021/es5038063">http://pubs.acs.org/doi/10.1021/es5038063</a>.</p>	
PROFESSIONAL ASSOCIATIONS (I.E. BOARD MEMBERSHIPS, PROFESSIONAL SOCIETIES, ETC)	
<p>ISIE nominating committee JIE Associate Editor</p>	