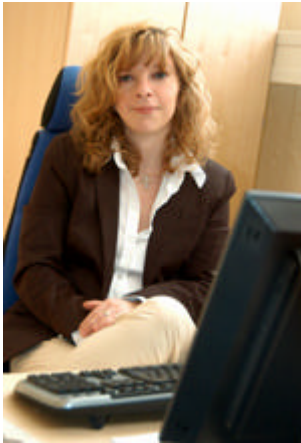


2007 Best Paper Award



Valentina Serra-Holm
Nynas Naphthenics
Stockholm
Sweden

1994	Graduated in Chemical Engineering at Politecnico di Torino, Torino, Italy
1997	Ph.D. Chemical Plants at Politecnico di Torino, Torino, Italy
1997-2000	Senior Researcher at Abo Akademi, Turku, Finland
2000	Ph.D. Chemical Reaction Engineering at Abo Akademi, Turku, Finland
2000-2001	Associate Professor at Abo Akademi, Turku, Finland
2001	Senior Technical Coordinator Base Oils at Nynas Naphthenics, Stockholm, Sweden

The ELGI Best Paper Award committee is pleased to announce that this year's award for the best paper will be presented to Ms. Valentina Serra-Holm of Nynas Naphthenics - Sweden for her paper on "*Super Heavy Naphthenics: Additive or Base Oil?*"

A super heavy naphthenic oil having a viscosity of 4800 cSt at 40°C was developed. Properties such as film strength, shear stability and tackiness were tested and compared to those of commercial polyisobutenes. The possibility of using the oil for alternative bright stock formulations was also investigated.

All the presentations were carefully considered and judged on selected criteria that resulted in an overall mark worthy of this potential achievement. These criteria included paper content, Originality, Technical value, Benefit to lubricant industry, Impact as a problem solver in the field, Financial impact in industry, Presentation skills and enthusiasm, Subject knowledge, Quality of presentation slides and Handling of Questions and Answers.

On behalf of this committee and the ELGI board we would like congratulate Valentina this important and worthy achievement.