

Pär Lindman

Curriculum vitae



Pär Lindman

1984-09-06

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Work Experience

2009 –

Environmental Consultant at **Miljögiraff**.

Working Assignments:

Life Cycle Analysis

- Life Cycle Analysis (LCA) according to ISO 14040
- Carbon Footprint,
- Water Footprint,
- Environmental Product Declaration (EPD)

Environmental Training

- Training of private companies, Universities and municipal organizations in basic environmental training, education in LCA and CFA.

Retailer of LCA software SimaPro in Sweden

- Responsible for sales and support of SimaPro in Sweden and Finland.

Environmental Management

- ISO 14000, Miljödiplomering
- Circular Economy and Design for Environment.

Project Examples:

Life Cycle Assessment, in total around 100 LCA studies:

American Air Filter Company - LCA on Air Filter Frames.

Different materials for air filter frames were analyzed from a life cycle perspective to help the customer minimize their environmental impact. The benefits of different types of possible circular economic solutions were also analyzed.

Reference, Mattias Sparrborn

Morakniv AB - LCA study at Moraknivar.

Different knives from Morakniv were analyzed from a life cycle perspective to optimize manufacturing on current and future knife models.

Reference, Ingalill Norbäck

Hydroware, LCA on lifts.

A comparative LCA study comparing different types of lifts in several different use scenarios. An elevator at the development stage was also analyzed, which provided a basis for optimizing the final design from an environmental perspective.

Reference, Kjell Johansson

Lekolar, LCA on organization and furniture.

An organization's LCA and CFA were done throughout Lekolar's organization. Six pieces of archetypal furniture were analyzed from a life

cycle perspective to represent the environmental impact of their purchased goods and provide the basis for environmental improvements.

Reference, Pierre Lennartsson.

Stockholm County Council, LCA on textile.

A literature review of available LCA reports on textiles in hospital environment was compiled and general guidelines and conclusions were drawn to help SLL in the requirements for procurement.

Reference, Kristian Hemström

Naturskyddsföreningen, LCA on refrigerators and freezers.

By analyzing refrigeration furniture from a life cycle perspective, recommendations were made on how often refrigeration furniture should be replaced in order to optimize from an environmental perspective.

Reference, Jesper Pettersson

Attends, LCA and EPD on diapers

LCA and EPD were developed on the most common products. The result was produced for external marketing and for internal environmental work.

Reference, Fredrik Gustavsson

Svenska Spel LCA on lottery tickets.

LCA on scratch cards from Svenska Spel was done to optimize production and recommendations to the user.

Reference, Karin Granath

Carbon Footprint Analysis, in total around 25 studies on both products and organizations:

Ludvig Svensson AB, on textiles for Greenhouses.

Reference, Per Holgersson and Anne Krantz.

Tengbom, Carbon Footprint on the whole Tengbom organization. Reference, Anna Curtius.

NordArom, CFA on the whole organization.

Referens, Mats Hansare

Environmental Training:

Given basic environmental training for about 50 private companies. For example **Morakniv AB, Frank and Earnest** and **Kretslopp och Vatten Göteborg**.

Lectures in different environmental subject at **Chalmers University** and **Linnaeus University**.

More project description can be provided if requested.

2010

Responsible for a pre study concerning developing economical and environmentally sustainable waste management in Freetown, Sierra Leone. Done in collaboration with Engineers Without Borders and sponsored by **Folke Bernadotteakademin**.

Reference, Tobias Ljungqvist Chairman Engineers Without Borders.

2009

Responsible for follow-up of **SIDA** sponsored water project in Kenya.
Reference Ken Levicki, project leader.

2008

Worked for **SIDA** project with the construction of Ecological Sanitation system (EcoSan) and rainwater harvesting tanks i western Kenya. Also tutoring in environmental issues in rural areas.
Reference Ken Levicki, project leader.

Project employee at **Greenpeace** as educational and recruiting part responsible.

Analyzed possibilities for organic agricultural modernization in Western Kenya for **Engineers Without Borders**.
Reference Jan Herrmann, project overseer.

2007

Minor Field Study scholarship from SIDA for designing, constructing and implementing new water purification technology for Rain Water Harvesting.
Reference Jan Herrmann, project overseer.

Assisting Engineers Without Borders in constructing three rainwater harvesting tanks in Kisumu, Kenya.
Reference Ken Levicki, project leader.

2000-2005

Forest plantation at **Hallströms skog och Plant** in Nybro, 2005
Project Employee at **OKG**, 2004
Part time hired at **OKQ8** in Mönsterås 2003 – 2004

Education

2008 - 2009

Master Program in Environmental Science, at Linnaeus University.
Awarded Master's Degree in Environmental Science.

2008

YES – Youth encounter of sustainability.

International multi-disciplinary education for highly educated with emphasis on global sustainability, a collaboration between MIT (USA) University of Tokyo (Japan) and ETH (Switzerland).

2004 – 2007

Bachelor Program Environmental Engineering, at Linnaeus University.
Awarded Bachelor's Degree in Environmental Engineering.

2000 – 2003.

College Education in Natural Science at Mönsterås Gymnasiet.

Language

Swedish – Native language.

English – Fluent in speaking, writing and reading.

German – Read and understand.

Computer Skills

Very good skills in using SimaPro, MS Word, Excel and PowerPoint.

Moderate skills in web design, Word Press, CAD, 3D rendering and basic programming.

Other

Driver's license since 2002.

Member of Mensa.

Contact Details References

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Kjell Johansson, VD och ägare Hydroware AB, kjell.johansson@hydroware.se, 0472 451 15

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Kristian Hemström, Hållbarhetschef Region Stockholm, kristian.hemstrom@sll.se, 08 737 25 00

Karin Granath. Hållbarhetspecialist, Svenska Spel, karin.granath@svenskaspel.se, 010 120 32 76

Ken Levicki, projektansvarig Swedish Red Cross, kenlev86@kth.se, +264 817 332 224

Tobias Ljungqvist, projektansvarig, tlj@kth.se, 0708 76 61 40

Jan Herrmann, Linné Universitetet, jan.herrmann@lnu.se, 0706 78 19 89

More references can be provided if requested.