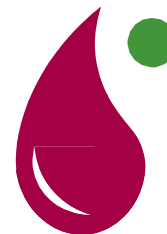


PVCFreeBloodBag Life+ project

FINAL SEMINAR • 20 October 2016

UN City • Copenhagen • CleanMed Europe



B5 | Innovation for sustainable healthcare products: Outcomes of the European PVC-free blood bag project

PROGRAMME

Thursday 20th of October

- 13.30 Welcome – Moderator *Katarina Ryckenberg, Communication officer of PVCfreeBloodBag, Jegrelius Institute for Applied Green Chemistry, Region Jämtland Härjedalen*
- The project – a brief introduction and presentation of beneficiaries
– *Lena Stig, Project manager, Jegrelius Institute for Applied Green Chemistry, Region Jämtland Härjedalen*
- 13.45–13.55 In-vitro study of red blood cells stored in the new blood bags
– *Stephan Meinke PhD, Postdoctoral Researcher – Karolinska University Hospital*
- 14.00–14.20 Life Cycle Assessment of the PVC free bag
– *Marcus Wendin, Environmental engineer and LCA expert, Miljögiraff AB*
- 14.25–14.35 Next step - CE-labelling and market introduction
– *Alice Ravizza, Biomedical engineer Representative for R&D – Haemotronic SpA*
- 14.40–14.50 Concluding remarks and future scenarios
– *Lena Stig, Project manager, Jegrelius Institute for Applied Green Chemistry, Region Jämtland Härjedalen*
- 14.50–15.00 Question and Discussion

SPEAKERS

Katarina Ryckenberg, Communication Officer
– Region Jämtland Härjedalen.

Katarina has an MSc in Inorganic Chemistry and also in Scientific Journalism. She has been working in R&D for several years among other at the Swedish Medical Products Agency and The Geological Survey of Sweden. Since year 1999 she has been working as a consultant helping both big and small companies and public organizations developing their communication strategies.

Lena Stigh, Project Manager – Region Jämtland Härjedalen.

With an MSC in Organic Chemistry, Lena has been working in R&D for more than 12 years, mainly with biochemistry and polymer chemistry in the private sector. In 2007 she started working at Jegrelius Institute for Applied Green Chemistry focusing on stimulating both demand and production of non-toxic products. One of the tasks has been conducting environmental assessments of products. Lena is the project manager of PVCfreeBlood-Bag and she also managed the pre-study, leading to the Life+ project.

Stephan Meinke PhD, Postdoctoral Researcher
– Karolinska University Hospital.

Stephan has a background in biochemistry and immunology. Since 2011 his research in Petter Höglund's group is focused on transfusion immunology. Stephan performed the in-vitro study of red blood cells stored in the new blood bags.

Marcus Wendin, LCA Expert – Miljögiraff AB.

Marcus is an environmental engineer with an MSc in Environmental Science, he is specialised in Life Cycle Assessment (LCA). Since year 2000 he has been working as a consultant helping both big and small companies developing their environmental strategies based on findings from LCAs. Marcus is responsible for the LCA report of the PVC-free blood bag. Marcus is driven by the cross boundary meetings that develop us. Environmental issues are something that he regards as common goal and a means of cooperation. Combining scientific methods with creative processes inspires Marcus to achieve positive changes for both environment and business.

Starting as internal LCA expert at Volvo in development project for fuels, diesel engine, emission gas treatment, fuel cell and much more, he has been at Miljögiraff as owner and creative director since 2003.

Alice Ravizza, Representative for R&D
– Haemotronic SpA.

Alice is a biomedical engineer, working in R&D and Regulation of disposable medical devices since 2001. She has experience in regulatory aspects for the CE marking of innovative medical devices. She managed the technical and regulatory aspects of the PVC-free bags manufacturing at Haemotronic.