

Välkommen till seminariet!

Welcome to our seminar!



**Seminarium om RFID med exempel
på dess nytta inom industrin**

**Måndagen den 11 april 2005
Navet, Lindholmspiren 5, Göteborg**

Seminarieret arrangeras i samarbete med



Utställare

Baumer Ident	Strålfors	PMS IDENT CODE
Intermec	Optidev	SeeBeyond Svenska
	Psion Teklogix	

Seminar on RFID

Arranged together with:



PLAN, the Swedish Production and Inventory Management Society with membership/links to APICS in the US and ELA in Europe



Lund University, Packaging Logistics Division the Department of Design Sciences (Will be presented later today)

We also want to welcome seven exhibitors:

Baumer Ident

Optidev

Psion Teklogix

Strålfors

Intermec

PMS IDENTCODE

Seebeyond Svenska



Seminar on RFID

A special welcome also to **all speakers**, not least our guests from the US, Craig Harmon, Larry Graham and Morris Brown. *(To facilitate communications and discussions most slides will be in English today)*

Last but not least we want to welcome **the audience** and thank you for the great interest you show for this seminar.

Our policy is to invite **students and researchers** from Universities as our guests in seminars. This time we have a number of participants from this category that is **above average**. Since we are planning future participation in university research programs on RFID this is a good indication.

On the **program for today**, there are some changes (next slide).

08.30	Registrering med kaffe och fralla
09.00	Välkommen <i>Sten Lindgren, Odette Sweden</i>
09.10	Overview of global RFID tendencies <ul style="list-style-type: none"> ○ Technology ○ Standardisation, ISO and EPC ○ Regulations <i>Craig Harmon, QED Systems</i>
10.20	Kaffepaus och besök hos utställare
10.50	Trådlös hantering av säkerhet, tullkontroll och spårbarhet för containers <i>Eric Sandberg, All Set Marine Security AB</i>
11.15	RFID considerations in the manufacturing industry & lessons learned <i>Larry Graham, GM, Ram Prabhakar, EDS, Morris Brown, AIAG</i>
12.15	Lunch och besök hos utställare
13.25	Erfarenheter av pilotprojekt inom fordonsindustrin i Sverige <ul style="list-style-type: none"> ○ Volvo Car Corporation – spårbarhet av racks och containers <i>Lars Åkesson, VCIT</i> ○ AB Volvo – spårbarhet i produktion <i>Stina Apel, Volvo Technology</i> ○ Volvo Logistics - Mobil RFID <i>Magnus Holmqvist, Volvo IT</i>

14.25	PTS om RFID; Vad händer i det internationella samarbetet mellan berörda myndigheter? <i>Jan Hedlund och Kjell Pettersson, PTS</i>
15.00	Kaffepaus och besök hos utställare
15.30	Aktuell forskning och satsning på kompetensuppbyggnad inom RFID <i>Mats Johnsson, Lunds Tekniska Högskola</i>
15.50	Vad gör Odette Sweden inom RFID? Vilken är kopplingen mellan RFID och Odette-konceptet? <i>Sten Lindgren, Odette Sweden</i>
16.05	STORA Enso materialhantering i hamnar <i>Sven-Åke Johansson, Stora Enso Transport and Distribution</i>
16.30	Vad gör IKEA inom RFID? <i>Jesper Samuelsson och Jan Spjuth, IKEA</i>
16.50	Avslutning

Today's scope

There are many aspects of RFID that needs further understanding and clarification, we hope that presentations today will increase understanding about some of these aspects like:

- The potential for using RFID in manufacturing and in logistics processes
- Where are the limits today?
- What is going on in different business sectors like automotive, retail, forest products, IKEA?
- What exists and what is missing in RFID standardisation?
- Legal requirements on usage of RFID like frequencies for electronic communications and telecommunications, radiation protection, EMC and work environment conditions
(today mainly frequencies will be covered by PTS)