

Attendee's Kit

RAMSSES General Assembly 05  
January 21 to 23, 2019

E-LASS seminar  
January 23 to 25, 2019

Piteå, Sweden

The logo for E-LASS features the text "E-LASS" in a bold, blue, sans-serif font. A small orange triangle is positioned above the letter "A". The entire logo is centered within a white square that has an orange border.

Piteå is situated on the south coast of Swedish Lapland and is characterized by many contrasts: Brightness and darkness, cold and warmth, mountains and islands.

The sea at the Gulf of Bothnia is ideal for ice skating, dog sledding and snowmobile safaris.

Population: 23,270 (2017)

Surface area: 24.87 km<sup>2</sup>



## Programme:

### Monday, January 21, 2019

RAMSSES come together dinner at Piteå Stadshotell

### Tuesday, January 22, 2019

RAMSSES General Assembly and dinner

### Wednesday, January 23, 2019

Morning: technical WP meetings, TTG workshop (RAMSSES partners only!)

Afternoon: E-LASS Industry tours to Podcomp, ABB Composites, RISE SICOMP incl. Technical workshops

Evening: E-LASS dinner at Piteå Stadshotell

### Thursday, January 24, 2019

E-LASS seminar day, Ice-breaker tour, dinner

### Friday, January 25, 2019

Optional industry tours

# Agenda

	Tuesday, 22 <sup>nd</sup>	Wednesday, 23 <sup>rd</sup>	Thursday, 24 <sup>th</sup>	Friday, 25 <sup>th</sup>
Morning	General Assembly *	TTG / RAMSSES technical workshops *	E-LASS seminar incl. icebreaker tour	optional industry visits
Noon	Lunch	Lunch	Lunch	
Afternoon	General Assembly *	Industry visits and workshops to ABB Composites, Podcomp and RISE Sicomp incl. technical workshops	E-LASS seminar	
Evening	GA-Dinner	E-LASS dinner		

Joint RAMSSES / E-LASS event

\* RAMSSES partners only

# Industry visits incl. workshops

On Wednesday we will go to the composite village and visit ABB Composites, Podcomp and RISE SICOMP.

## Hands-on workshops

- High quality light **steel** workshop
- **Composite** material workshops
  - materials and processing
  - design, simulation and joining dissimilar materials





Seminar Day  
24.01.2019  
Piteå, Sweden



### Technology Transfer on Rules and Regulations

08:30	09:00	Registration and welcome reception		
09:00	09:10	Welcome	Tommy Hertzberg	RISE
09:10	09:20	Short introduction and Rules of the House	Tord Gustafsson	PodComp
09:20	09:45	Regulatory Framework for the use of New materials in railway rail Vehicles	Mark Robinson	NewRail
09:45	10:10	Material's qualification for the aeronautical sector, an independent laboratory perspective	Dr. Rafael Luterbacher-Mus	GMA
10:10	10:40	Coffee break		
10:40	11:05	FRP rules and regulations in Infrastructure	Laurent Morel	Infracore
11:05	11:30	Modernising composite material regulations pt.2	Simon Quinn	Soton
11:30	11:45	Coffee break		

### Social event

12:00	15:00	Icebreaker tour incl. transfers		
15:00	16:00	Lunch		

### Lightweight Products and Processes

16:00	16:05	E-LASS as a JIP platform	Franz Evegren	RISE
16:05	16:30	Mobilaris Industrial Solutions	Andreas Ericson	Mobilaris
16:30	16:55	When and where is Extra High Strength Steel the right choice	Joakim Nyström	SSAB
16:55	17:20	Laser based solution to sort Composites and other materials for recycling	Igor Alexander	Monocrom
17:20	17:35	Coffee break		
17:35	18:00	The route to manufacturing tool-less composite hulls	Francois Geuskens	Curve Works
18:00	18:25	Developments in RAMSSES	Tord Gustafsson	PodComp
18:25	18:50	Materials for lightweight design - how to treat them right: Vision and implementation of "Lightright" professional training courses	Beate Brede	Fraunhofer IFAM
18:50	19:00	Closure	Tommy Hertzberg	RISE
20:00		E-LASS RAMSSES joint dinner		

Sponsored by:



MOBILARIS  
Group

# Special highlight: Icebreaker tour



In Piteå we are offering all participants a unique experience – an icebreaker tour:

- Explore the surroundings on board an icebreaker
- Take a swim (in a rescue suit)

Do not miss out!





# How to get to Piteå

Flying to Stockholm from Europe is possible via three different Airports:

- Arlanda (ARN) airport, Stockholm, offers a direct connection to Piteå, via Luleå (LLA) airport
- Skavsta, Nyköping, mainly Ryanair
- Bromma, Stockholm City airport

For transfers please contact [Tord](#) or [Peter](#)



Transfers will be arranged between LLA airport and hotel. Please contact:

**Tord Gustafsson:** [tord.gustafsson@podcomp.se](mailto:tord.gustafsson@podcomp.se)

**Peter Mannberg:** [peter.mannberg@ri.se](mailto:peter.mannberg@ri.se)

# Transportation

## Flying into Arlanda and continuing to Piteå

When flying into Arlanda airport from Europe and your luggage is checked in all the way to Lulea Airport from your airport, it is only when your last flight to Arlanda is an original SAS flight that your luggage will be brought, at Arlanda, to your next flight between Arlanda and Lulea. If you are landing at Arlanda with any other flight company you will have to take your own luggage from the belt and go through "Custom's clearance", OK, clear?

## Transportation between airports.

If you come with a flight to Skavsta Airport, mainly Ryanair, it is about 160 kilometers away from Arlanda and 110 kilometers from Stockholm city. Skavsta is at the city of Nyköping south of Stockholm. There are buses from Skavsta to Stockholm City. There are buses and a speed train (Arlanda Express) from Stockholm City to Arlanda. Doing this travelling is simple but from Skavsta to Arlanda you need a few hours. If you will visit Stockholm on your way, it doesn't matter, right?



Transfers will be arranged between LLA-airport and hotel. Please contact:

**Tord Gustafsson:**

[tord.gustafsson@podcomp.se](mailto:tord.gustafsson@podcomp.se)

**Peter Mannberg:**

[peter.mannberg@ri.se](mailto:peter.mannberg@ri.se)



# Carefree packages

We have arranged **all-inclusive** packages that include all costs for your stay from transfers, hotel and meals, industry tours and other services. Everything is **to be paid by credit card when checking in at the hotel!**

**Depending on your stay, choose between the packages below:**

## Prices:

**Monday – Friday : 1013 Euro**

**Monday – Thursday : 831 Euro**

**Tuesday – Thursday : 559 Euro**

**Tuesday – Friday : 831 Euro**

**Wednesday – Thursday : 357 Euro**

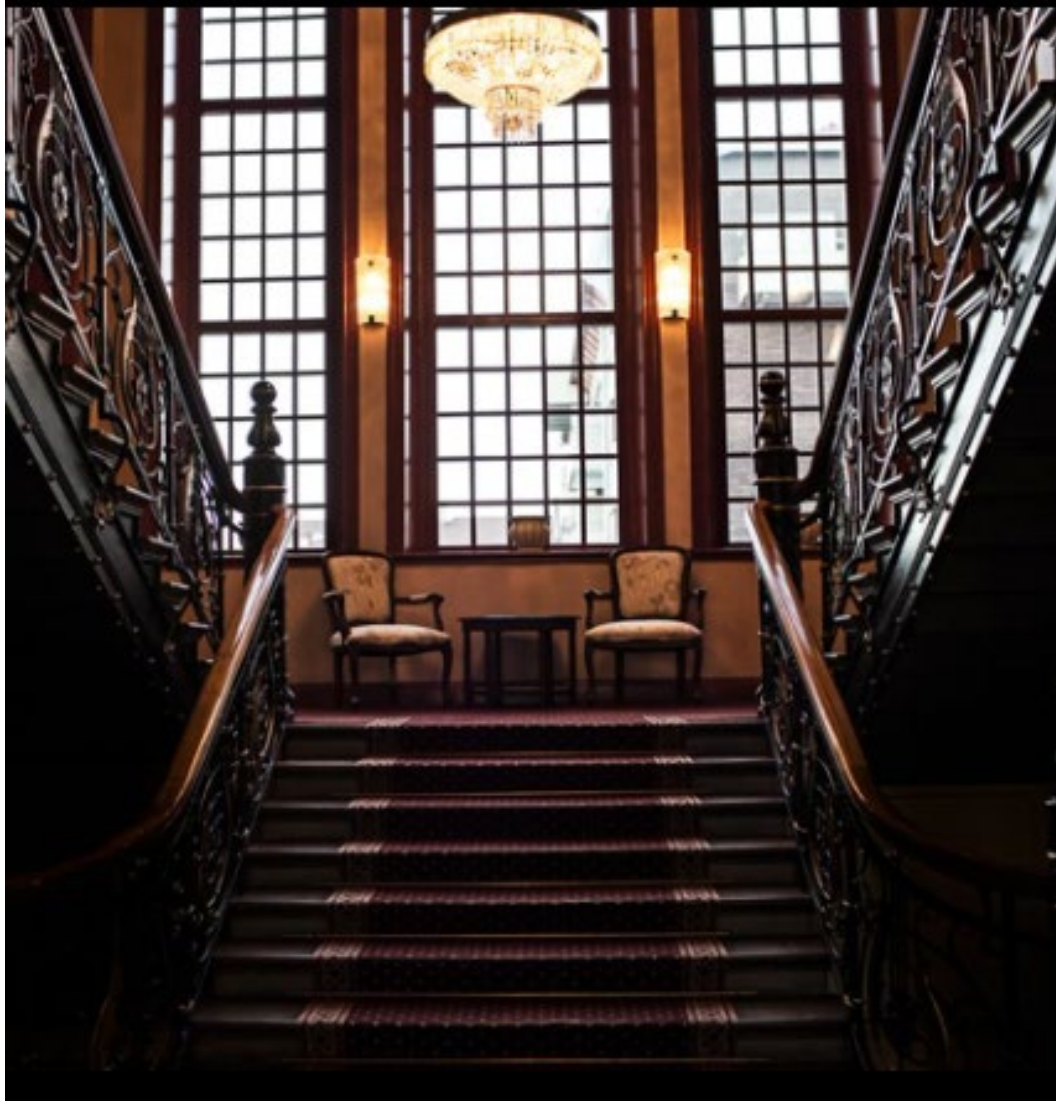
**Wednesday – Friday : 559 Euro**

If you prefer a double room the cost will be lower, please inform us.

**Swedish** companies will get a “SEK”-receipt (Svenska företag får ett svenskt kvitto så ni kan lyfta momsen, informera oss innan).

**Bookings must be made through Tord or Peter until January 11th, 2019 !**





## Accommodation / event location

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Piteå Stadshotell

Olof Palmes Gata 1,

941 33 Piteå, Sweden

Please contact Tord Gustafsson or Peter Mannberg  
to access prebooked rooms:

Tord Gustafsson: [tord.gustafsson@podcomp.se](mailto:tord.gustafsson@podcomp.se)

Peter Mannberg: [peter.mannberg@ri.se](mailto:peter.mannberg@ri.se)



**We welcome you to Northern Sweden!**

Joakim Nyström  
SSAB

Peter Mannberg  
RISE SICOMP

Tord Gustafsson  
PODCOMP AB



For registration visit: <https://e-lass.eu/e-lass-ramsses-in-pitea/>

We look forward to seeing you in Piteå!