

# WELCOME TO: SAAB BRAZIL R&D NETWORKING MEETING

No 7 SÃO PAOLO

Maria Tauberman

Director Saab Global Innovation Program

# PROGRAM

- Ø 09.00 Welcome, Maria Tauberman, Director SGIP SAAB
- O9.10 Presentation by Pontus De Laval, Chief Technology Officer SAAB
- O9.30 Presentation by Marlon Lima, Analyst in Science & Technology CNPq
- 10.00 Coffee Break
- I0:15 Presentation by University Supervisor Prof. Petter Krus, Linköping University
- I0:35
  Presentations from previous guest researchers:
  - Emilia Villani, ITA Aeronautical Institute of Technology
  - Leonardo Oliveira, PUCRS Pontifícia Universidade Católica do Rio Grande do Sul
  - Carlos Natalino, UFPA Universidade Federal do Pará
- I1:30
  Presentation of the Travel Grant for previous guest researchers
- I1:40 Presentation of the 4th call
- 11:50 Closure
- ▶ 12:00 13.00 Lunch



# **HISTORY of THE SCHOLARSHIP**

- 2011: Brazil initiated a national program: Science without borders
- Saab joined in 2011
- The CNPq/CISB/SAAB scholarship was created with the assistance from CISB
- The first guest researchers arrived fall of 2012
- The first Saab Brazil R&D meeeting in December 2012 in Gothenburg



## **HISTORY of THE SCHOLARSHIP**





# PRESENTATIONS

Presentation by Pontus De Laval, Chief Technology Officer SAAB

Presentation by Marlon Lima, Analyst in Science & Technology CNPq





# FIKA aka. Swedish coffee break





# PRESENTATION

Presentation by University Supervisor Prof. Petter Krus, Linköping University





## PRESENTATIONS FROM PREVIOUS GUEST RESEARCHERS

- Emilia Villani, ITA Aeronautical Institute of Technology
- Leonardo Oliveira, PUCRS Pontifícia Universidade Católica do Rio Grande do Sul
- Carlos Natalino, UFPA Universidade Federal do Pará



# THE TRAVEL GRANT

- Foster the collaboration between Sweden and Brazil
  - Continuation of ongoing activities or creating new projects
- Promote partnerships and/or structure collaborative projects through international missions of *short* duration
- Applicants: Guest Researchers
  - contemplated in the call CNPq/CISB/Saab under the Science without Borders program calls
- Applicants: Professors and/or researchers who have already oriented guest researchers in SWE modality within CNPq/CISB/Saa calls
- End of application: 2<sup>nd</sup> of December 2014



## THE FOURTH CALL FOR CNPq/CISB/SAAB SHOLARSHIP

- Large focus on the Aeronautics field
- Opens the 1st of December 2014 Closes in May 2015
- For Post Docs and Sandwich level
- Information on the CISB website as well as the CNPq's
- Examples of project areas: Cohabitant and wavelength-resolution synthetic aperture radar using scene sparsity and compressed sensing 

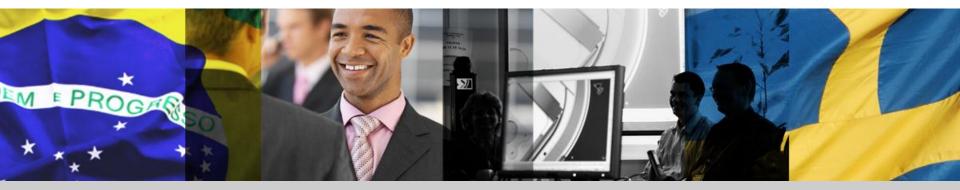
   Aircraft Conceptual Design
   Fuselage Integrated Antennas for Electronic Warfare and Electronic Surveillance
   3D textile reinforcements in composite structures
   Collaborative Model Based System Design
   Change Blindness







# What has three years brought and what will the future bring?





### SCIENCE WITHOUT BORDERS PhD and Sandwich levels

Match making opportunities

Build relationships and strenghten bonds in a joint project

Researchers in Science without borders – direct connection with a Brazilian University Collaborate and have cross country exchange programs



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