







## **Preliminary Agenda**

# WORKSHOP "GERMAN-BRAZILIAN COOPERATION IN THE FIELD OF PLASMA TECHNOLOGY"

**Date:** 17 – 19 March 2014

Venue: Parque Balneário Hotel, Ana Costa Street, 555

- Praia do Gonzaga, Santos - SP, Brazil

#### 17th March 2014 – Registration with welcome reception (light dinner)

5:00 - 9:00 pm Registration and welcome reception at the roof top	of the Parque Balneário Hotel
---	-------------------------------

## 18th March 2014 — General part (Gardênia Room, Moderator: Dr. Christian Theel, Bruno Bellotti)

8:30 - 9:00 am	Registration	
9:00 - 9:15 am	Welcoming speech, presentation of the project and project partner  Alexander Schwock (BalticNet-PlasmaTec)	
9:15 - 9:30 am	Alemanha + Brasil 2013-2014 – opportunities for scholarships, funding and scientific co-operation  Christian Müller (Conselho Diretivo do Centro Alemão de Ciência e Inovação and Serviço Alemão de Intercâmbio Acadêmico)	
9:30 - 9:45 am	State of the art of plasma technology in Brazil and information about the Instituto Tecnológico de Aeronáutica (ITA) and Universidade do Vale do Paraíba (UNIVAP)  Prof. Homero S. Maciel (ITA and UNIVAP)	
9:45 - 10:00 am	Plasma ion implantation Prof. Mario Ueda (INPE Plasma Laboratory)	
10:00 - 10:15 am	Information about Brazilian Association of Autoparts Manufacturers - Sindipeças  Emerson Bastos Mello (Sindipeças)	
10:15 - 10:30 am	Potentials and best practices in Brazilian-German Cooperation in Food Technology  Alexandre Martins Moreira (Fraunhofer Project Center for Food and Bioresources at  ITAL Institute for Food Technology)	
10:30 - 10:45 am	Environmental projects at the Centro de Referência em Informação Ambiental (CRIA)  Dr Vanderlei Perez Canhos (CRIA)	
10:45 - 11:00 am	Fly ash vitrification using thermal plasma  Prof. Pierre Mattei (Instituto Tecnológico de Aeronáutica)	
11:00 - 11:30 am	Coffee break	



















#### 18th March 2014 - Workgroups parallel sessions

Please note, regarding to your registration, you can join the Plasma & Coating group, Plasma & Food group or Plasma & Environment group.

	Plasma & Coating	Plasma & Food	Plasma & Environment
	Gardênia Room	Glicínia A Room	Glicínia B Room
	Moderator: Christoph Heller	Moderator: Dr. Christian Theel	Moderator: Prof. Rainer Hippler
	Part I	Part I	Part I
11:30 - 1:00 pm	(short presentation	(short presentation	(short presentation
	of each partner)	of each partner)	of each partner)

1:00 - 2:00 pm	Lunch
1:00 - 2:00 pm	Lunch

	Plasma & Coating	Plasma & Food	Plasma & Environment
	Gardênia Room	Glicínia A Room	Glicínia B Room
	Moderator: Christoph Heller	Moderator: Dr. Christian Theel	Moderator: Prof. Rainer Hippler
2.00 2.20	Part II	Part II	Part II
2:00 - 3:30 pm	(short presentation	(short presentation	(short presentation
	of each partner)	of each partner)	of each partner)

3:30 - 4:00 pm
----------------

	Plasma & Coating	Plasma & Food	Plasma & Environment
	Gardênia Room	Glicínia A Room	Glicínia B Room
	Moderator: Christoph Heller	Moderator: Dr. Christian Theel	Moderator: Prof. Rainer Hippler
4:00 - 4:30 pm	Summary and outlook on second day	Summary and outlook on second day	Summary and outlook on second day

7:30 pm	Workshop dinner
---------	-----------------



















## 19<sup>th</sup> March 2014 – Workgroups parallel sessions

Please note, regarding to your registration, you can join the Plasma & Coating group, Plasma & Food group or Plasma & Environment group.

	Plasma & Coating	Plasma & Food	Plasma & Environment
	Gardênia Room	Glicínia A Room	Glicínia B Room
9:00 - 9:45 am	Topic: Problems (Moderator: Christoph Heller,Profa. Lucia Vieira)	Topic: Problems  (Moderator: Dr K. Reineke, Prof. Joao B. Laurindo)	Topic: Problems (Moderator: Lutz Rafflenbeul, Guilherme Gonçalves)
9:45 - 10:30 am	<b>Topic: Visions</b> (Moderator: Dr T. Trottenberg, Bruno Belotti)	Topic: Visions (Moderator: Dr C. Theel, Alexandre M. Moreira)	Topic: Visions (Moderator: Prof. R. Hippler, Alina Gilmanova)

10:30 - 11:00 am	Coffee break
10.30 11.00 am	Conce bica

	Plasma & Coating	Plasma & Food	Plasma & Environment
	Gardênia Room	Glicínia A Room	Glicínia B Room
11:00 - 11:45 am	<b>Topic: Cooperation</b> (Moderator: Christoph Heller, Profa. Lucia Vieira)	Topic: Cooperation (Moderator: Dr K. Reineke, Prof. Joao B. Laurindo)	<b>Topic: Cooperation</b> (Moderator: Lutz Rafflenbeul, Guilherme Gonçalves)
11:45 - 12:30 am	Topic: Project ideas (Moderator: Dr T. Trottenberg, Bruno Belotti)	Topic: Project ideas (Moderator: Dr. C. Theel, Alexandre M. Moreira)	Topic: Project ideas (Moderator: Prof. R. Hippler, Alina Gilmanova)

12:30 - 1:30 pm	Lunch
-----------------	-------

	Plasma & Coating	Plasma & Food	Plasma & Environment
	Gardênia Room	Glicínia A Room	Glicínia B Room
1:30 - 2:30 pm	Summary of problems, visions, cooperation and project ideas	Summary of problems, visions, cooperation and project ideas	Summary of problems, visions, cooperation and project ideas



















### Summary part for all participants from all three workgroups in Gardênia Room

2:45 - 3:15 pm	Presentation of problems, visions, cooperation and project ideas of the workgroup Plasma & Coating	
3:15 - 3:45 pm	Presentation of problems, visions, cooperation and project ideas of the workgroup Plasma & Food	
3:45 - 4:15 pm	Presentation of problems, visions, cooperation and project ideas of the workgroup Plasma & Environment	
4:15 - 4:20 pm	Closing words by Alexander Schwock	
4:20 – 5:00 pm	Time for individual one-to-one meetings	









