Workshop on Periodontal Disease

Periodontal Diseases:

New Strategies using Natural Products for Prophylaxis and Therapy

State University of Maringá

April 2nd to 4th 2019

a 3 days open workshop for Scientists, Clinicians, Industry and Students







Open Scientific

Innovation, São Paulo, Brazil

done in the next decade

9:25-9:35 Marcio Weichert, DWIH - German House of Science and

9:35-9:40 A.G. Lorenz, Brazil Center, University of Münster, Germany

Disease in

Dentistry, State University of Maringá, Brazil

11:45-12:15 Periodontal Diseases: the view from the German industry

Key Note Lecture: Periodontitis: economic aspects of a

Porphyromonas gingivalis, Red Complex and actions to be

Prof. Dr. Thomas Beikler, Director of Center for Dental and Oral Medicine, University Clinic Eppendorf, Hamburg,

Prof. Dr. Cleverson de Oliveira e Silvia, Department of

J. Kattenstroth, QUIRIS Health Care, Gütersloh,

Brazil: Incidence,

disease, microbiology,

inflammation.

Therapy,

Day 1:

	Symposium	April 2 nd
30	Registration	
00-9:40	Opening	
9:00-9:10	Prof. Dr. Julio César Damasceno, Rector o	of UEM
9:10-9:20	Prof. Dr. Andreas Hensel, University of Mi	inster, Germany
9:20-9:25	Prof. Dr. João de Mello, State University of	of Maringá, Brazil

widespread

Germany

Prophylaxis

11:30-11:45 Questions and Discussion

12:15-12:30 Questions, Discussion, Perspectives

Germany

10:30-11:00 Coffee Break

11:00-11:30 Periodontal

12:30-14:00 Lunch Break

8:30

9:00-

9:45-10:30

Open Scientific Symposium

Day 1:
April 2nd

14:00-14:30	Natural products against virulence factors of Porphyromonas gingivalis Prof. Dr. Andreas Hensel, University of Münster, Germany		
14:30-14:40	Questions, Discussion		
14:40-15:10	Brazilian plants and innovative technology against Porphyromonas gingivalis Prof. Dr. João de Mello and Prof. Dr. Marcos Bruschi, State University of Maringá, Brazil		
15:10-15:20	Questions, Discussion		
15:10-15:30	From the herb on the fields to high quality plant extracts for modern health concepts Dr. A. Blainski, Martin Bauer Group / Finzelberg GmbH &Co.KG Andernach/São Paulo, Brazil		
15:30-15:40	Questions, Discussion		
15:40-16:10	Periodontal Diseases: The Red Complex Prof. Dr. Celso Nakamura, State University of Maringá, Brazil		
16:10-16:20	Questions, Discussion		
16:20-16:45	Summary and Final Discussion Prof. Dr. Andreas Hensel, University of Münster, Germany Prof. Dr. João de Mello, State University of Maringá Prof. Dr. Mauro Baesso, State University of Maringá Prof. Dr. Cleverson de Silva, State University of Maringá		

Master Student Course

April 3rd

Day 2:

8:30	Registration		
9:00-9:15	Welcome		
9:05-9:10	Prof. Dr. João de Mello, State University of Maringá		
9:10-9:15	Dr. Wilhelm Bauhus, University of Münster		
9:15-09:25	Introduction into idea mining methods - the Münster method Dr. Wilhelm Bauhus, University of Münster		
09:30-10:00	Get in touch		
10:00-10:15	Definition of topics		
10:15-10:25	Spontaneous idea generation (written card method)		
10:25-10:30	World coffee - group finding		
10:30-12:00	Working Groups I to IV: Idea mining in rotating groups - Science - Product Development and Presentation - Publicity, Marketing, Design - Legal requirements, economic aspects		
12:00-13:30	Lunch time		
13:30-14:00	Structuring and Clustering		
14:00-15:00	Concept development of best ideas		
15:00-16:00	Concept presentation (4 \times 5 min) - feedback, discussion, evolution		
16:00-16:30	Definition of follow-up projects as prerequisites for Day 3 discussions		
16:30-16:40	Summary, Acknowledgements		
16:45	Group photo		

Project Planning

on

Bilateral discussions between participants

One short round (4 \times 15 min)

14:30-16:00 Visit of Research Facilities (Pharmacy, Physics,

State University of Maringá

scientific interest and project ideas, lab possibilities

Wrap-up of results; Project definition; Further steps

Medicine) and Clinical Dentistry Department of

One more intense round (2 ×30 min)

P	Workshop	Day 3: April 4 th
08:30-09:00	Registration	
09:00-09:10	Welcome and Introduction A. Hensel, A. Grecko	
09:10-09:40	R&D Funding possibilities in Germany (Prof. Dr. A. Hensel in Brazil (Prof. Dr. M. Baesso))
09:40-11:40	Getting known to each other expectations Moderator: A. Grecko	; motivation,

11:40-12:00

13:30-14:20

12:00-13:30 Lunch time

for funding

Location: K68 of the State University of Maringá

Localization map:

