

6th International Symposium on Corneotherapy "Enzymes & enzyme defects", Königswinter – Bonn

| May 1, 2019 | May 2, 2019 | May 3, 2019 |
|--------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| | 8.45 Preview of the Day's Format Margaret Walsh | 8.45 Preview of the Day's Format Margaret Walsh |
| | 9.00-9.45 Biochemistry Human enzymes – classification & functions – an introduction Hans Lautenschläger, PhD | 9.00-9.45 Dermatology Wound healing – signal transduction, messengers & enzymes Ehrhardt Proksch, Prof MD PhD |
| | 9.45-10.30 Physics Stratum corneum – organisation, components & enzymatic activities Stephan Daehnhardt-Pfeiffer, BSc Eng | 9.45-10.30 Dermatology Fungi on the skin: How does a mycotic infection come about? Isaak Effendy, Prof MD |
| | 10.30-11.00 Break | 10.30-11.00 Break |
| | 11.00-11.45 Chemistry Lipid metabolism of the skin Florence Barrett-Hill | 11.00-11.45 Dermatology Molecular biology of atopic skin Chia-Yu Chu, Prof MD PhD |
| | 11.45-12.30 Pharmacology Biodegradation pathways of topically applied drugs and cosmetics Christel C. Müller-Goymann, Prof PhD | 11.45-12.30 Biochemistry Enzyme activities of the skin microbiome at normal and infected skin Ghita Lanzendörfer-Yu, PhD |
| | 12.30-13.15 Physiology Phospholipids & essential fatty acids – metabolism pathways in body and skin Cornelia Keck, Prof PhD | 12.30-13.15 Corneotherapy Enzymes and probiotics in skin care Jürgen Kloss, PhD |
| 13.00-15.00 Registration Welcome with Coffee & Drinks | 13.15-14.15 Lunch | 13.15-14.15 Lunch |
| | 14.15-15.00 Molecular Dermatology Selected enzyme defects & imbalances in human body & influences on skin Burkhard Kleuser, Prof PhD | 14.15-15.00 Closing Speech Current Stage of Corneotherapy Florence Barrett-Hill Hans Lautenschläger, PhD |
| | 15.00-15.45 Corneotherapy Physiotherapeutic modulation of enzymatic activities in corneotherapy Elena Hernandez, PhD | Individual Tours & Walks |
| | 15.45-16.00 Potentials of enzyme diagnostics Discussion – Speakers | |
| | 16.00-16.30 Coffee Break | |
| | 16.30-18.30 I.A.C. General Assembly | |
| 17.30 Evening Get Together at Maritim Hotel Königswinter | | |
| 18.30 Welcome to Symposium Florence Barrett-Hill | | |
| 18.45 Opening of the Symposium and Introduction Hans Lautenschläger, PhD | | |
| 19.00 Welcome dinner at Maritim Hotel | 20.00 Dinner at Maritim Hotel | |