

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
	13.15-14.15 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
16.00-17.30 Registration Welcome with Coffee & Drinks	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	19.00 Dinner at Restaurant Klein Petersberg	19.00 Dinner at Restaurant Drachenfels