



**UNI
GRAZ**

**Institut für Pharmazeutische
Wissenschaften**

VORTRAGSANKÜNDIGUNG

**Im Rahmen des Pharmazeutischen Kolloquiums
(Host: A. Kungl)**

**11. May 2015: 10h30
SR 03.K1, Schubertstraße 1**

THE EFFECT OF NATURAL POSTTRANSLATIONAL MODIFICATIONS ON THE IN VITRO AND IN VIVO ACTIVITY OF CHEMOKINES

Professor Paul Proost

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Department of Microbiology and Immunology
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The Lab. of Molecular Immunology in Leuven identified several human chemokines and more recently focused on natural chemokine modifications, the enzymes involved, the role of such modifications on chemokine biology and on acute and chronic inflammation and cancer (effects on angiogenesis, tumour growth and metastasis).