



**SOCIÉTÉ CHIMIQUE DE GENÈVE**

# **Silver coordination compounds: A licence to kill?**

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Silver is well known for its antimicrobial properties even though the exact molecular mechanism of this activity is still unclear.

Being non-toxic to human beings in a wide concentration range, its compounds are ideal candidates for antibacterial coatings of implant materials.

This presentation will highlight the backgrounds of this kind of research and presents recent interdisciplinary results in the field, combining chemistry with biology, physics and medicine.

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**Auditoire P.F. Tingry (A150)**

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**LA CONFÉRENCE EST PUBLIQUE**