

Graduate Schools
Infection Immunity and Cancer, UniGe & UniL: CUS
Biology & Medicine, CMU

Seminar in Microbiology

Monday, September 14, 2015

Salle de séminaire 7172, CMU

11:30 – 12:30

Romé VOULHOUX



Towards a better understanding of the bacterial type II secretion pathway

References:

Sana et al., 2015. Internalization of *Pseudomonas aeruginosa* Strain PAO1 into Epithelial Cells Is Promoted by Interaction of a T6SS Effector with the Microtubule Network. *MBio*. 2015 Jun 2;6(3):e00712.

Bleves et al., 2014. The target cell genus does not matter. *Trends Microbiol*. 2014 Jun;22(6):304-6.

Cadore et al., 2014. Txc, a new type II secretion system of *Pseudomonas aeruginosa* strain PA7, is regulated by the TtsS/TtsR two-component system and directs specific secretion of the CbpE chitin-binding protein. *J Bacteriol*. 2014 Jul;196(13):2376-86.

Douzi et al., 2011. Deciphering the Xcp *Pseudomonas aeruginosa* type II secretion machinery through multiple interactions with substrates. *J Biol Chem*. 2011 Nov 25;286(47):40792-801.

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