

Interferon signaling and *Staphylococcus aureus* infection

14:30 hrs

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Auditorio Monseñor Carlos Casanueva (Ex M1)
Casa Central UC-Alameda 340

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The broad scope of our research is understanding host-pathogen interactions. We currently work with the bacterium, *Staphylococcus aureus*, a major human pathogen responsible for a broad range of diseases including pneumonia, bloodstream and skin and soft tissue infections. We investigate the interaction of *S. aureus* with the host innate immune system. Our studies take a multi-disciplinary approach that includes both in vitro and in vivo techniques that span microbiology, immunology and molecular biology.



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