



## VIRUS EVOLUTION: THE MUTUALISM-ANTAGONISM CONTINUUM OF VIRUS-VIRUS INTERACTIONS

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**OCTOBER 14 - 18, 2024**

**REGISTRATION REQUEST and ABSTRACT SUBMISSION DEADLINE: June 13, 2024**

<https://cjm4-2024.sciencesconf.org/?forward-action=index&forward-controller=index&lang=en>

A Jacques Monod Conference on “Virus evolution: the mutualism-antagonism continuum of virus-virus interactions” will be held from 14-18 October 2024 in Roscoff, France. The goal of this Monod conference is to convene virus researchers of varying expertise (epidemiology, theory, empiricism, bioinformatics), who work on myriad types of viruses that infect a wide variety of hosts. We will discuss classic and novel ideas about virus evolution, and the importance of within-host interactions among viruses and how they may impact virus evolution. This conference is extremely timely due to the increased realization of the importance of interactions not only among viral species and strains, but also among viral components, be they ‘normal’ or semi-infectious or defective interfering particles, viral satellites or genomic segments, in modulating and determining viral phenotypes and infections outcomes. Importantly, the ecological context of such interactions is extremely relevant but (in our opinion) largely overlooked in virus research. Therefore, our hope is that this unique conference will contribute to expanding the integration of virus evolutionary ecology into virology studies.