



Seminar(i)

Evolutionary role of natural hybridization: so close so far, so old so new

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The contribution of natural hybridization to generate diversity entails a visible conflict: receiving an ever increasing abundance of hints but facing an everlasting difficulty in being documented whenever it is not a recent process.

This conflict is rooted in several elements. One is the openness of hybridization as a process and, as a consequence, the diversity of scenarios and possible outcomes ranging from the formation of a stable hybrid zone to a new hybrid species and from reinforcement to genetic assimilation of one of the hybridizing species. Another element is the speed with which traces may be masked by the dynamism of genomes, which are exacerbated after hybridization due to the so called genomic shock. During the last decades plenty of cases have been unveiled in animal and plant groups mainly from phylogenetic studies. The challenge is trying to validate, sort out and find common elements in such a wealth of potential evidence.

WHERE?

Seminar room ICBiBE

(semisoterrani de l'edifici d'instituts) - SS6

WHEN?

Thursday **12/5/2016** - 12:00 h