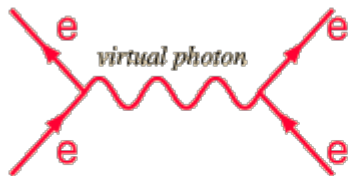


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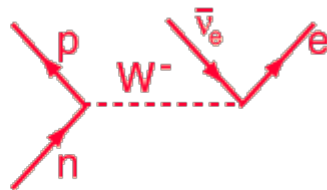


Un mondo che Comunica

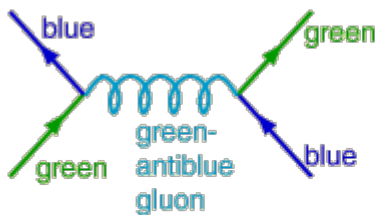
Comunicazione...atomica



Electromagnetic

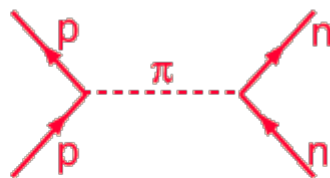


Weak

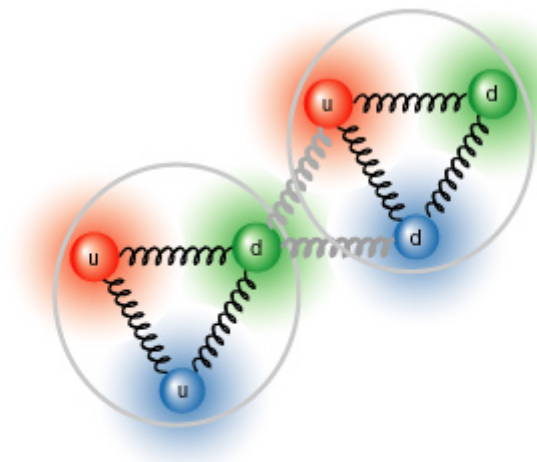


between quarks

Strong Interaction

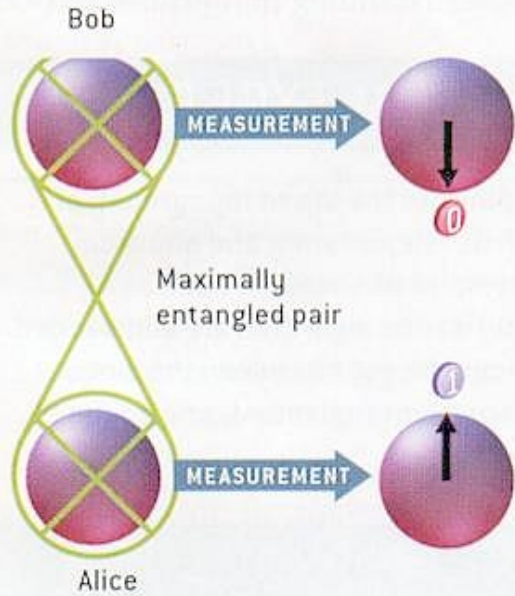


between nucleons

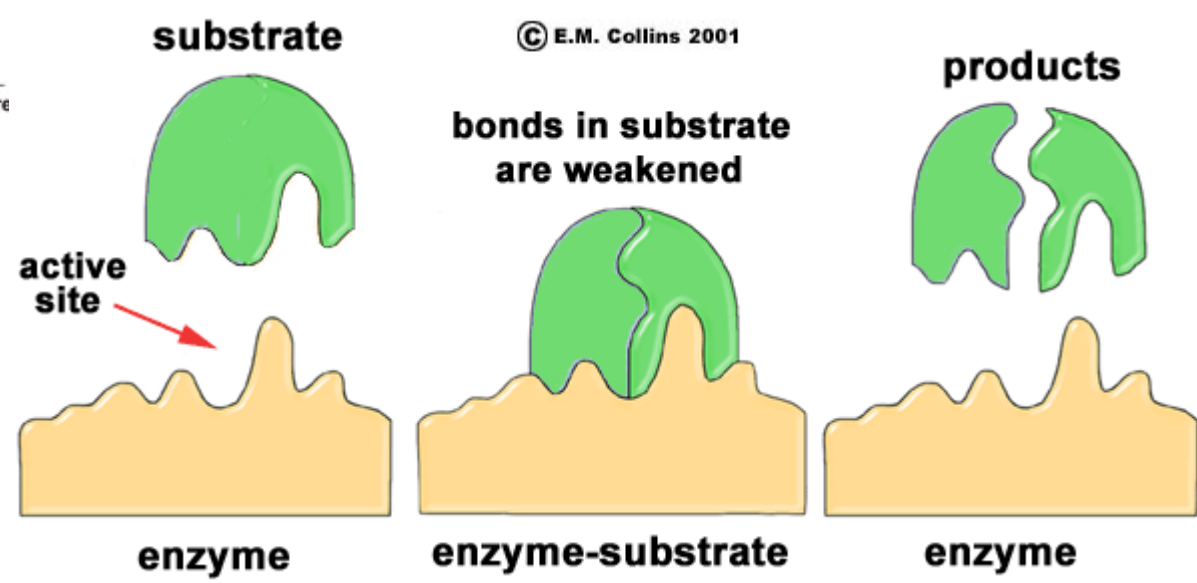
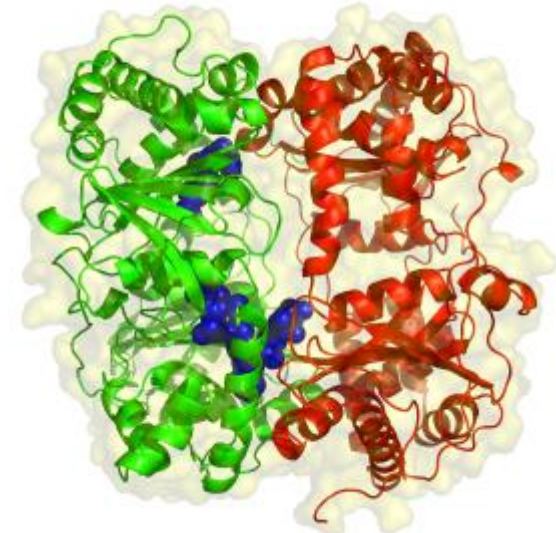
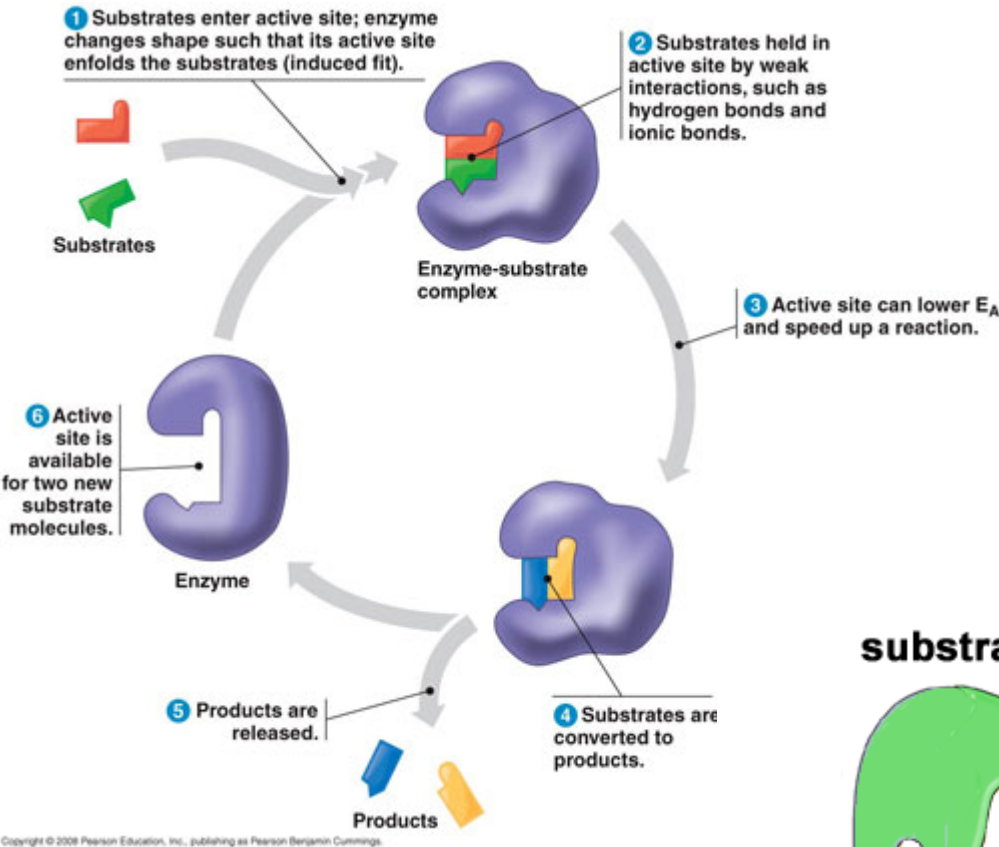


Comunicazione...oltre la realtà

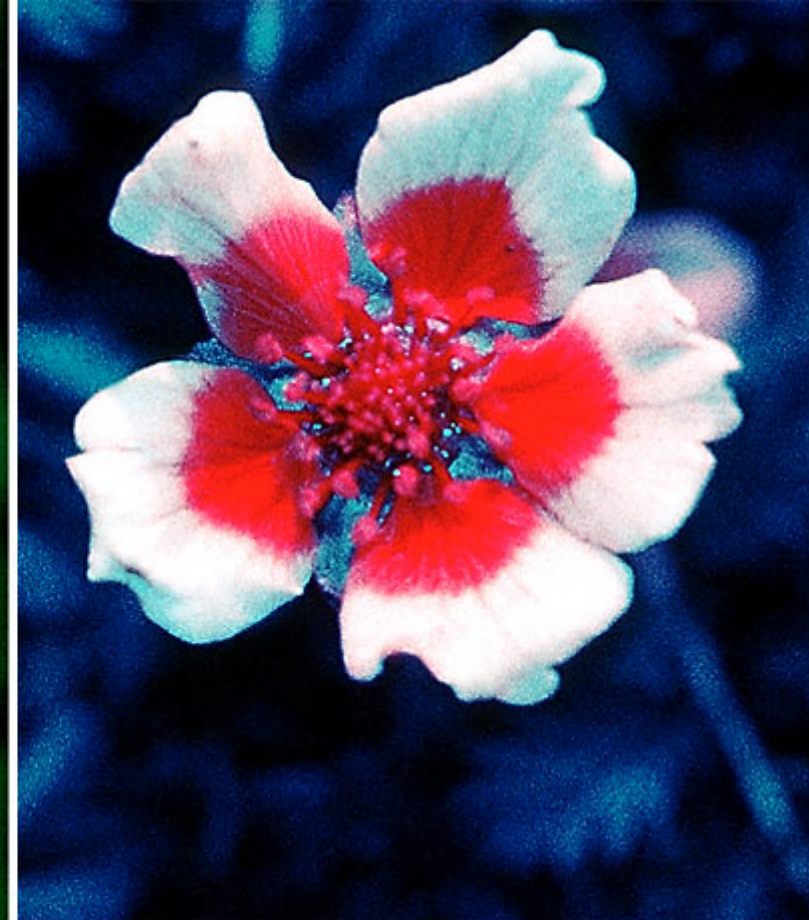
Entanglement



Comunicazione...molecolare



Tutta la Natura Comunica!



Comunicazione...

Concettualizzazione

Intenzione

Espressione

Trasmissione



Ricezione

Comprensione

Effetto

Comunicazione...gli Insetti

Chimica

Luminosa

Visiva

Sonora

Vibratoria

Tattile

Codificata



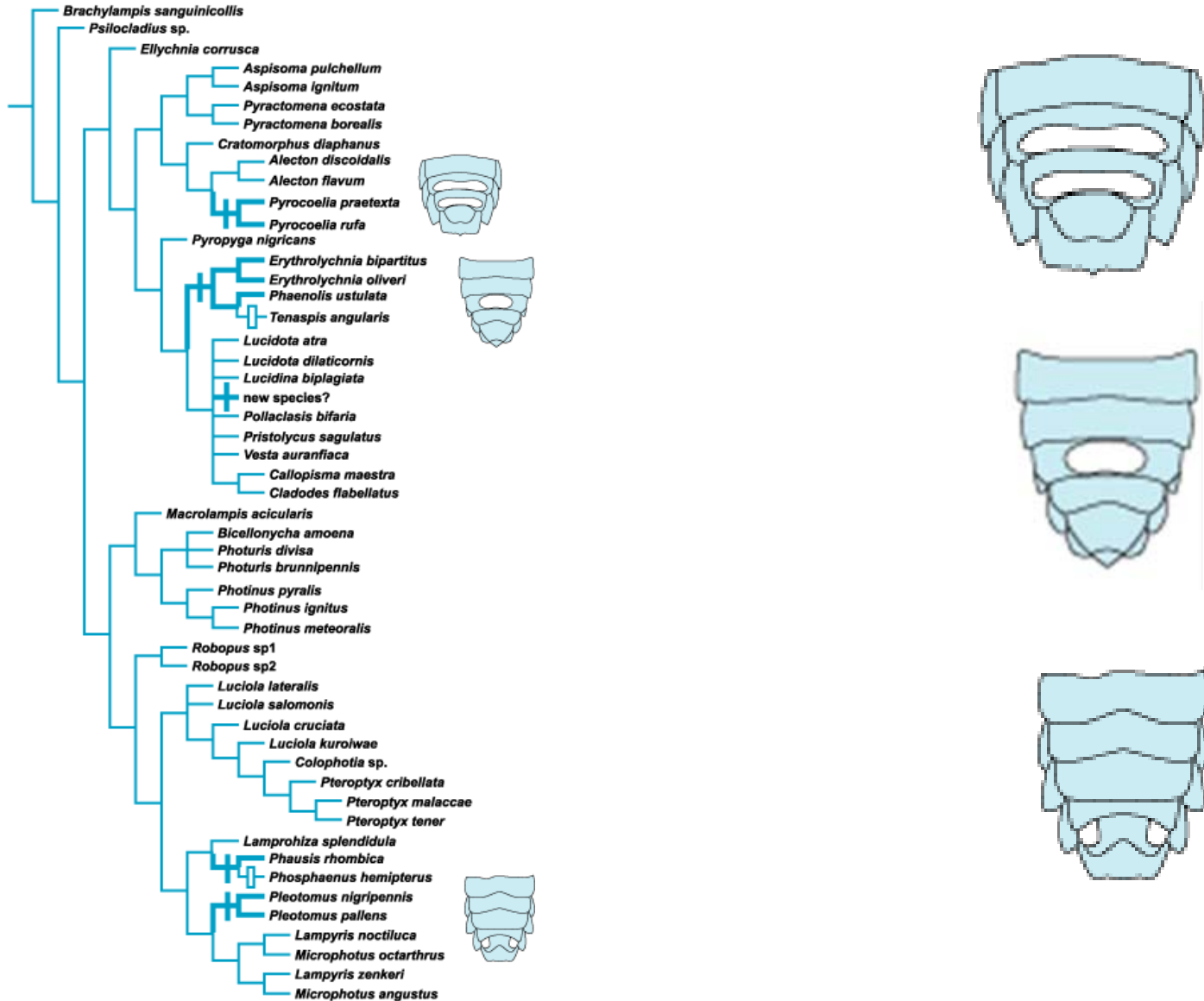
Broadcast di Coppia di Gruppo

Sincrona Asincrona

Comunicare con la luce



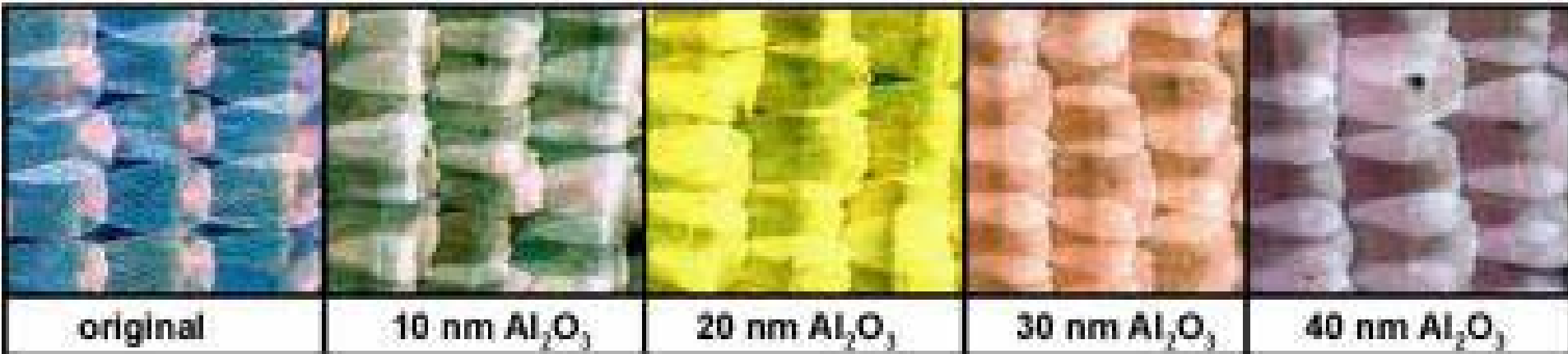
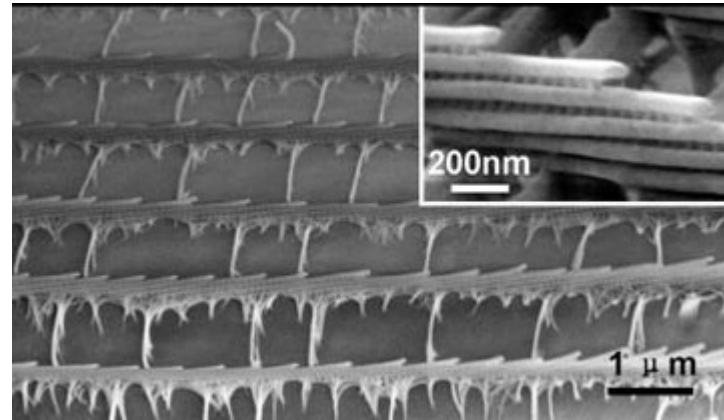
Le lucciole



Le farfalle



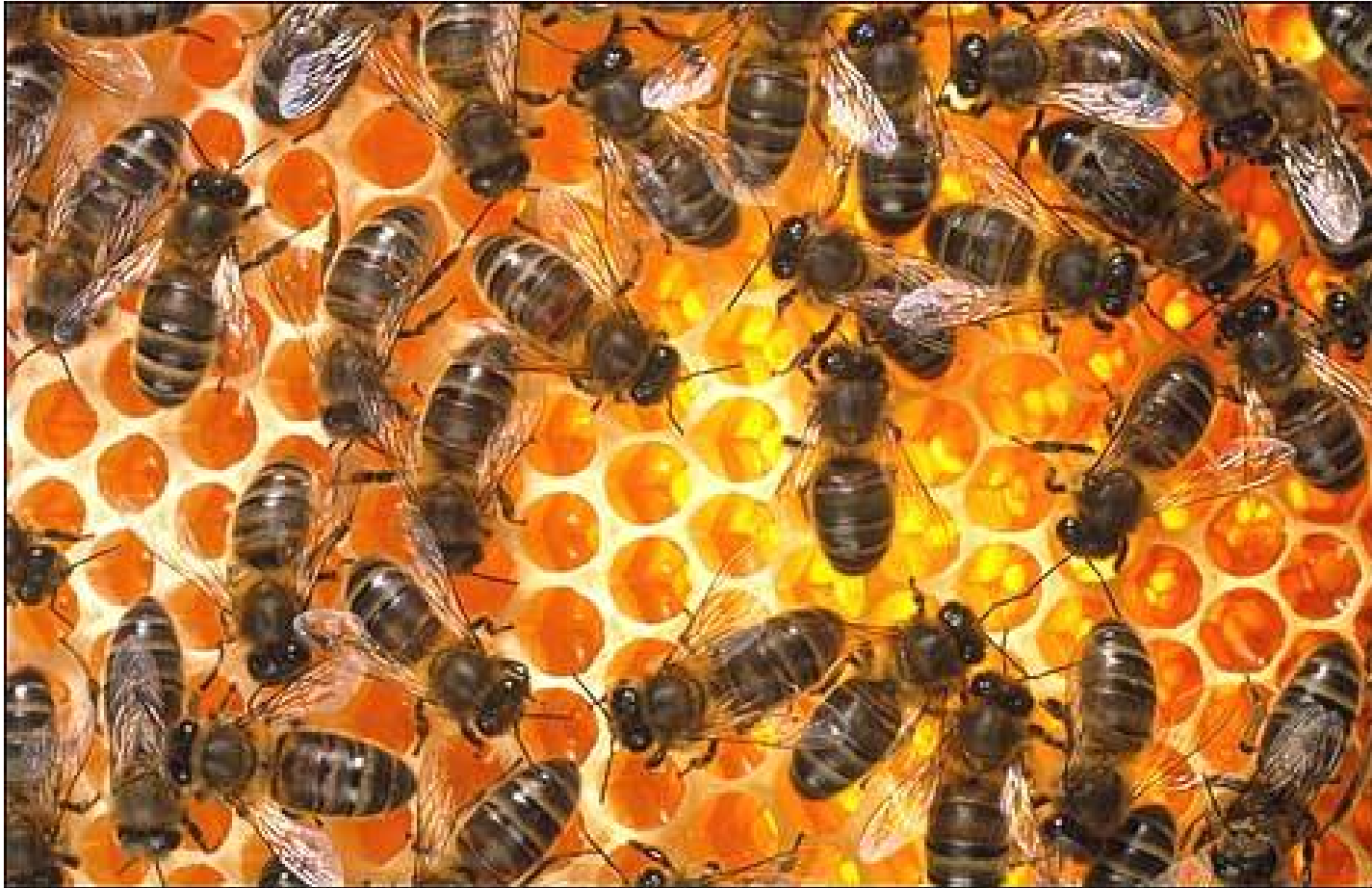
Le farfalle – meraviglie ottiche



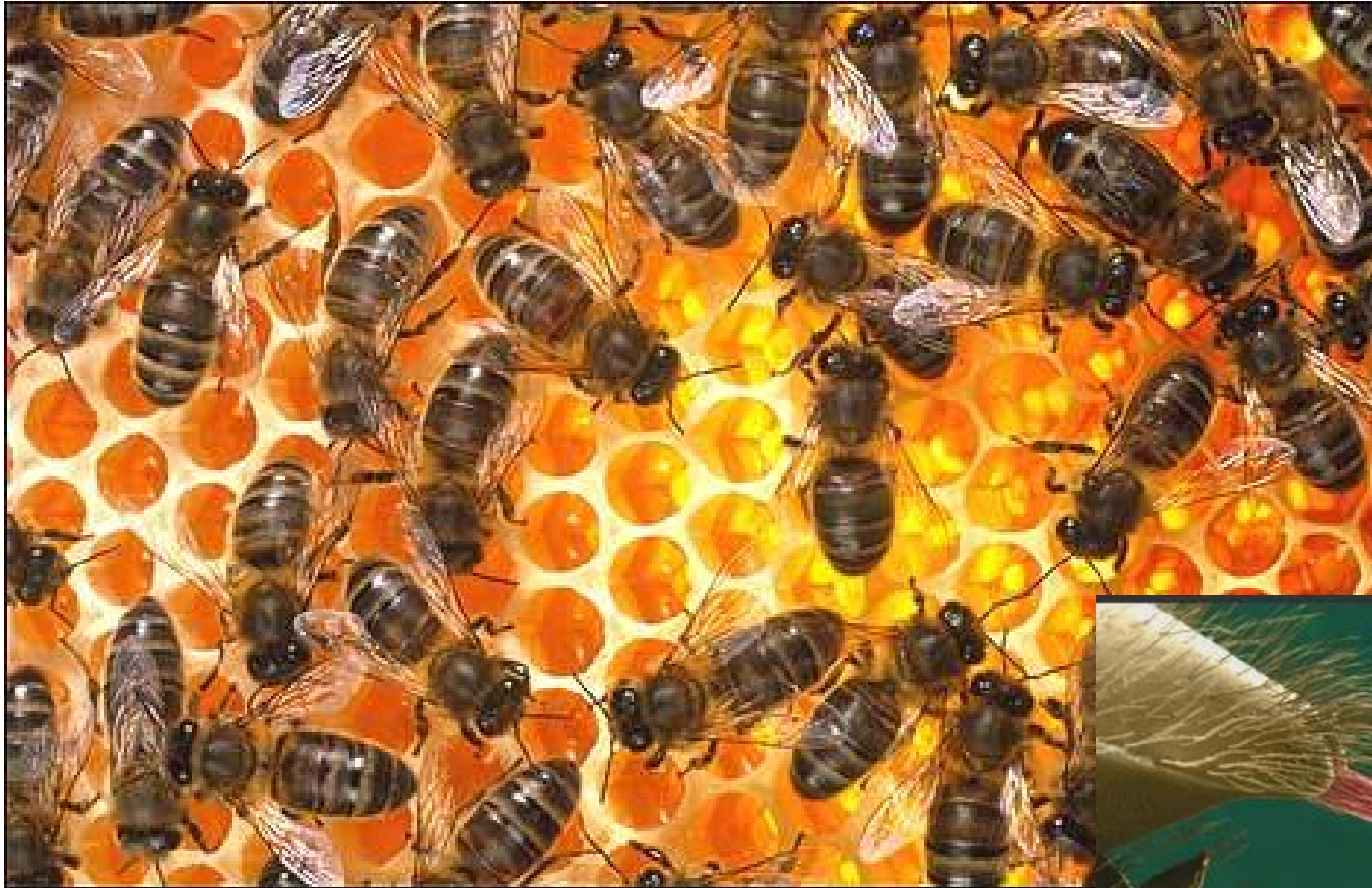
Le farfalle – incredibili ingannatrici!



Le api – un superorganismo?



Le api – un superorganismo?



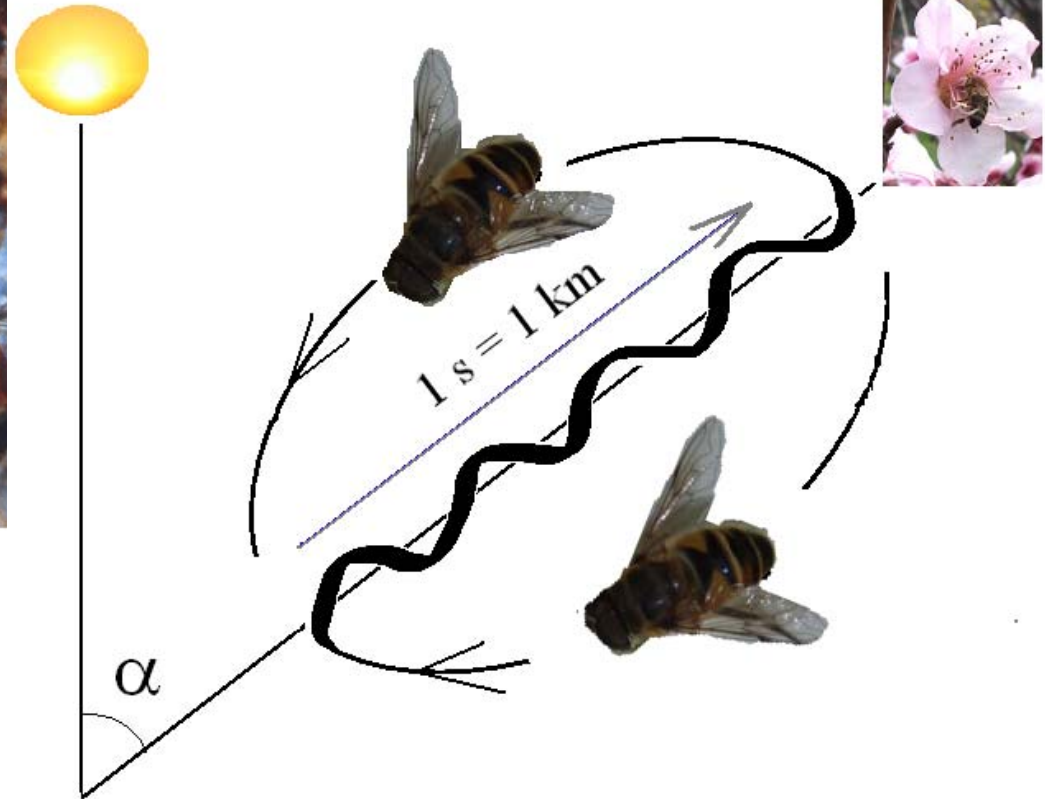
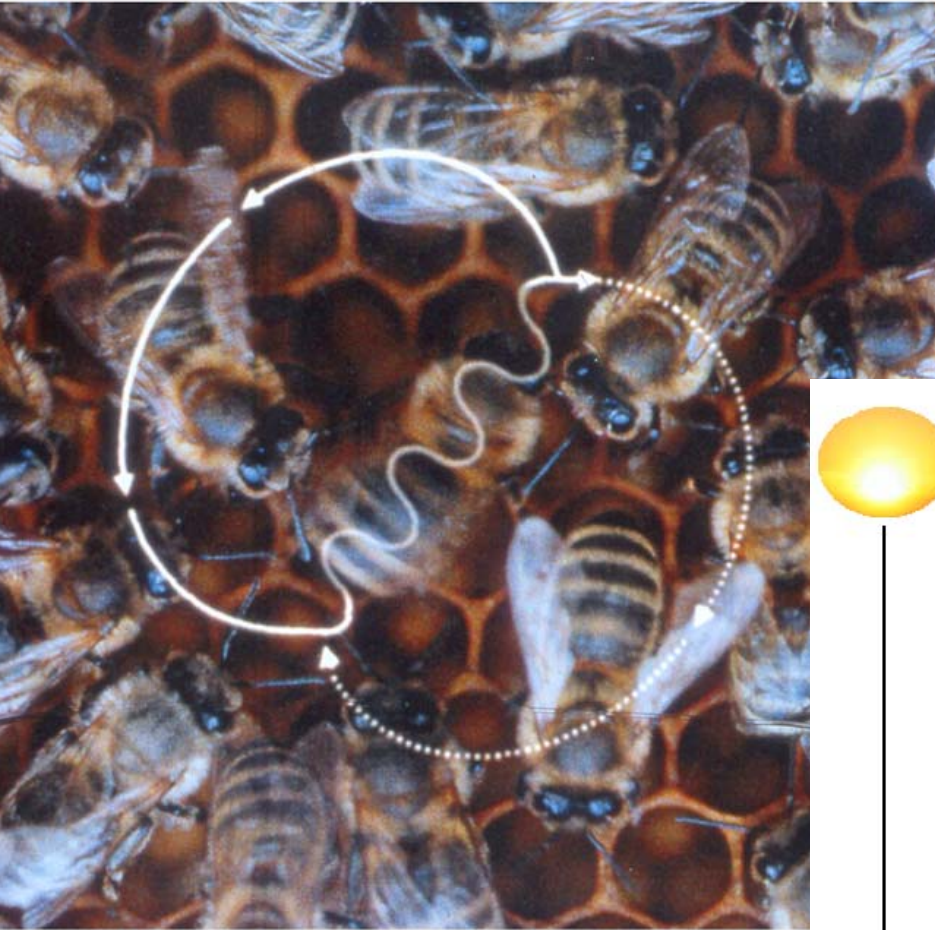
Le api – un climatizzatore



Le api – la danza



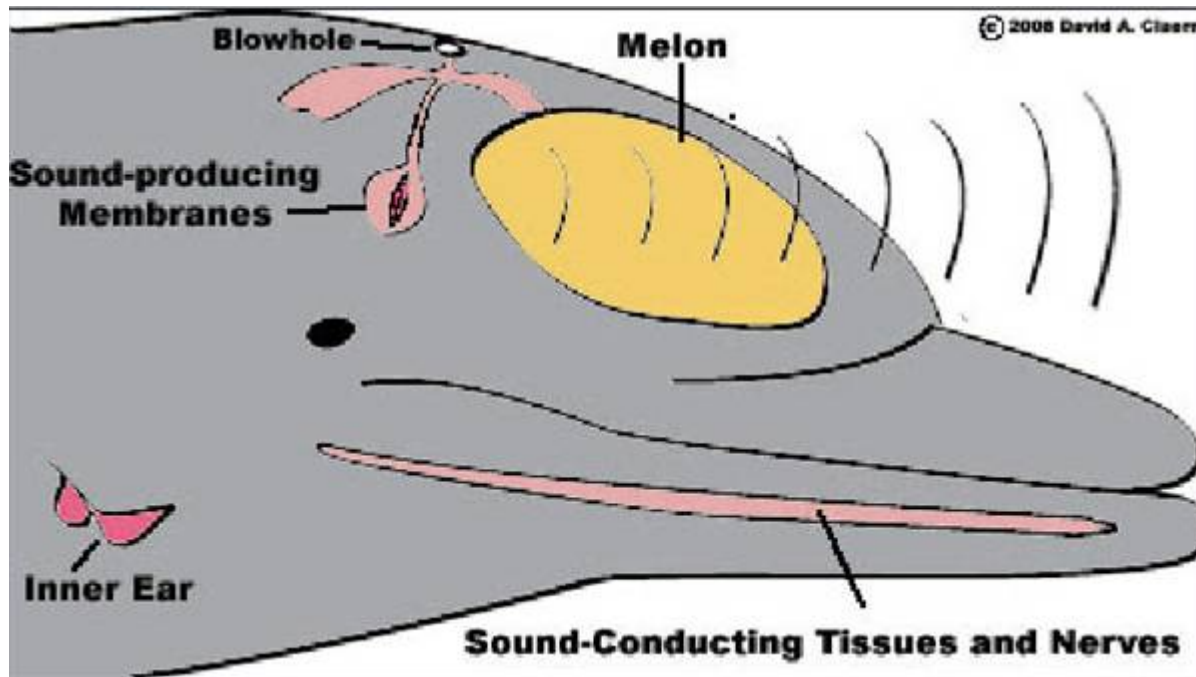
Le api – la danza



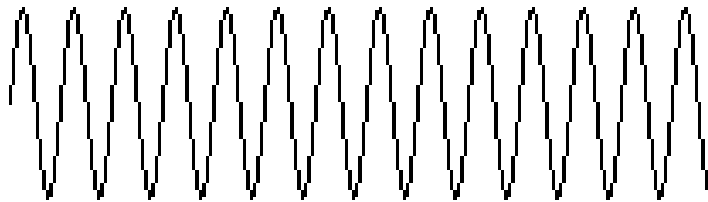
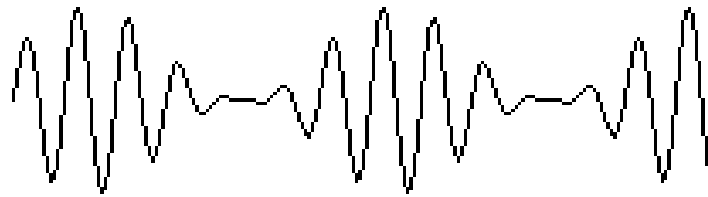
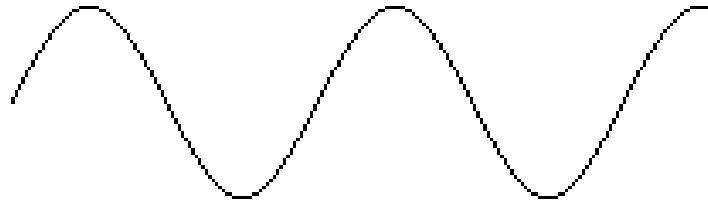
La cicala



Il delfino



Modulazione del segnale

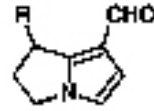


Comunicazione Chimica

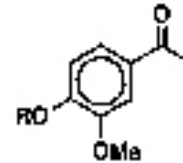
Ferormoni



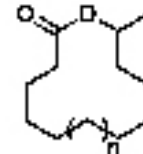
J1



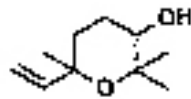
R=H: J2
R=OH: J3



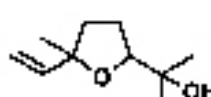
R=H: J7
R=OH: J8



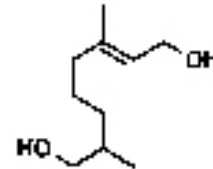
n=1: F4
n=3: F6



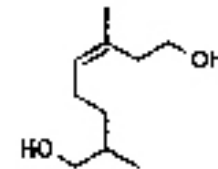
K5



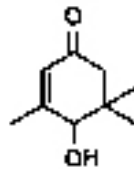
K3, K4



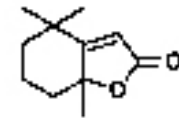
K8



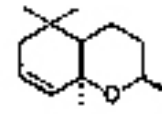
K6



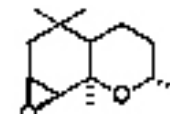
M3



M5



M6, M7



M8

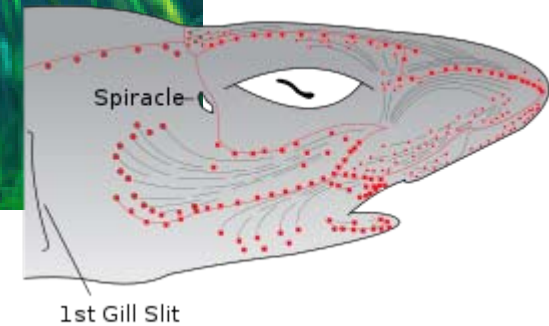


7:18-THF

Le formiche e ... Internet!



Comunicare con l'elettricità



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Grazie