

Talking Evolution

Friday, September 28, 2018

Extra-genetic inheritance (9:00 AM - 12:15 PM)

time	[id] title	presenter
9:00 AM	[22] Keynote: Role of epigenetic variation in adaptation	KRONHOLM, Ilkka
9:45 AM	[23] Why extra-genetic inheritance is a platypus	ADRIAN-KALCHHAUSER, Irene
10:00 AM	[24] Spatial heterogeneity induces selection on a system of adaptive epigenetic induction	GREENSPOON, Philip
10:15 AM	Coffee Break	
10:45 AM	[26] Culture and Evolution: Non-genetic inheritance, symbols, traditions and co-evolution in humans and other animals.	ONGAY DE FELIPE, Inigo
11:00 AM	[25] Can transgenerational acclimation shift DNA-methylation pattern towards an adaptive state?	HECKWOLF, Melanie
11:15 AM	[27] Discussion/ mini-talks Extra-genetic inheritance	MEYER (POSTER), Britta KRONHOLM (DISCUSSION PANEL), Ilkka VILLALBA (POSTER), Mariana BOUWHUIS (POSTER), Sandra OUDMAN (POSTER), Thomas
	- [1] An epigenetic basis to parental age effects in common terns?	BOUWHUIS, Sandra MEYER, Britta
	- [2] Acknowledging extra-genetic inheritance is essential to understand population dynamics of migratory geese	OUDMAN, Thomas
	- [3] DNA methylation as a mechanism of transgenerational phenotypic plasticity in Daphnia	VILLALBA, Mariana

Extra-genetic inheritance: Keynote Troy Day (1:30 PM - 2:30 PM)

time	[id] title	presenter
1:30 PM	[28] Keynote: Extended Heredity and the Extended Synthesis: An attempt to put recent developments of evolutionary theory into perspective	DAY, Troy