

Saturday August 29 **Symposium 28**

*Location: Room 2*

## **Pollinator-mediated selection in floral evolution**

Organizers: *Yuval Sapir, Tel Aviv University, Israel*  
*Scott Armbruster, University of Portsmouth, United Kingdom and*  
*University of Alaska, United States*

- 13.55 - 14.25 THOMAS F. HANSEN (invited)  
Multivariate constraints and evolvability in floral diversification
- 14.25 - 14.55 STACEY D. SMITH (invited)  
Macroevolutionary tests of pollination syndromes
- 14.55 - 15.15 MARIO VALLEJO-MARIN  
Division of labour within flowers
- 15.15 - 15.45 *Coffee break*
- 15.45 - 16.05 CHARLES FENSTER  
Correlational selection and the evolution of the hummingbird pollination  
syndrome in *Silene virginica* (Caryophyllaceae)
- 16.05 - 16.25 RODRIGO MEDEL  
Ecological and genetic constraints on flower evolution in the Andean  
monkeyflower *Mimulus luteus*
- 16.25 - 16.45 PAUL D. RYMER  
Can pollinator foraging behaviour maintain divergent floral morphs in  
sympatric populations of *Gladiolus longicollis* (Iridaceae) ? Insights from a  
paternity analysis in a natural hybrid zone
- 16.45 - 17.05 SILVANA MARTEN-RODRIGUEZ  
Evolutionary breakdown of specialization: generalized and autogamous  
pollination systems provide reproductive assurance in Antillean Gesneriaceae