



Swarm intelligence, feral honeybees and Varroa tolerance A Conference with Thomas D. Seeley, Cornell University, at Mellifera e.V.

Simultaneous translation in English, French and German
Kleiner Heuberg Halle Leidringen-Rosenfeld, Germany

	Friday July 22, 2016	Saturday July 23, 2016	Sunday July 24, 2016
08.30– 10.00		Feral bees in the Arnot Forest; their genetics and natural selection. Tom Seeley	Varroa tolerance of feral bees. Developmental dynamics, colony density, food supply and quality. Tom Seeley
10.00 – 10.45		Coffee Break	Coffee Break
10.45 -12.00	From 12:00 Registration with snacks and drinks	Tree hollow apiculture. New experiences and current questions about an old tradition. Norbert Poeplau, Mellifera	Strategies of Varroa tolerance. Genetics, habitat and hive management Johannes Wirz, Mellifera
12.00-13.00	Dormitory accommodation and camp site open to access	Plenary discussion	Plenary discussion
13.00		Lunch Break	The future of the honeybee Tom Seeley
14.30-16.00	Swarm intelligence, choice of the new home, decision making process, take off and homing in. Tom Seeley	Workshops and observation stations at the Mellifera e.V. apiaries	
16.00-16.45 Uhr	Coffee Break	Coffee Break	
16.45-18.00	From swarm to young colony, natural comb formation in different hive types Tom Radetzki, Mellifera	Workshops... cont'd	
18.00-20.00	Supper Break		
20.00-21.15	Plenary discussion	Summer evening party	

Workshops on swarming as the natural process of colony reproduction; swarm process in natural beekeeping; natural combs; natural queen breeding and adaptation to environmental factors. Visits to different apiaries and hive systems; inspection of opened hives; tree hollow beekeeping Mellifera e.V. ● Fischermühle 7 ● 72348 Rosenfeld ● Phone 0 74 28 - 945 249 0 ● Telefax 0 74 28 - 945 249 9 ● mail@mellifera.de ● www.mellifera.de