EMCA Symposium (Speyer, 13-15 March 2016, hosted by KABS)



Status of Mosquito Control in Europe with Special Emphasis on Wetlands and Exotic Mosquitoes

**Program:**

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| **Sunday 13 March** |  | Check-in of the participants at the “Hotel am Technik Museum Speyer" |
| 19:15 | Board Meeting (at KABS) |
| **Monday 14 March** | 08:00-09:00 | Registration |
| 09:00-09:15 | Welcome addresse (President of KABS, President of EMCA) |
| 09:15-09:45 | Opening of the Symposium with a key note lecture by Gordon Patterson (USA): World wide threat by mosquitoes, past and present |
| 09:45-10:15 | Key note lecture by Romeο Bellini: Current Status of Genetic Control Method Applications against Mosquitoes |
| 10:15-10:45 | Coffee Break |
|  | **Flood water mosquitoes (**Chair: H. Jerrentrup, G. L’Ambert**)** |
| 10:45-11:00 | H. Jerrentrup: Conflict management between the control of floodwater mosquitoes and wetland protection |
| 11:05-11:20 | M. Schäfer and J. Lundström: Regulation of flood water mosquito control in Sweden |
| 11:25-11:40 | B. Frances, A. Maire, D. Gindre and R. Tounsi: Environmental impact assessent (EIA) of the mosquito control activities of EID mediterranée on Natura 2000 sites. |
| 11:45-12:00 | N. Becker et al.: The use of Bti an environmentally friendly mosquito control strategy in Germany. |
| 12:05-13:00 | Lunch |
|  | **Aedes albopictus** (Chair: G. Müller, B. Wiesendanger) |
| 13:00-13:15 | G. L’Ambert, C. Tizon, J.-B. Ferré, C. Jeanin and C. Lagneau: Surveillance of *Aedes albopictus* in mainland France |
| 13:20-13:35 | A. Michaelakis and R. Bellini. Thirteen years of living with the Asian tiger mosquito (*Aedes albpictus*) in Greece |
| 13:40-13:55 | S. Beleri, N. Tegos, G. Balatsos, S. Hatzinikolaou, A. Vakali, D. Pervanidou and E. Patsoula: Expansion of *Aedes albopictus* in Greece (2014-2015) |
| 14:00-14:15 | D. Walther and H. Kampen: *Aedes albopictus* in Germany, 2011 to 2015, as recorded by ZALF and FLI |
| 14:20-14:35 | A. Jöst, B. Pluskota, S. Schön and N. Becker: Suveillance and control of a larger breeding population of *Aedes albopictus* in the urban area of Freiburg im Breisgau (State of Baden-Württemberg, Germany) |
| 14:40-14:55 | A. Stroo, M. Dik, S. Teekema and A. Ibañez-Justicia: Monitoring and control of *Aedes albopictus* in risk locations in the Netherlands |
| 15:00-15:15 | S. M. Thomas: *Aedes albopictus* winter survival taking into account diurnal temperature variations |
| 15:20-15:35 | L. Donati and R. Bellini: The “Door to-Door” strategy against *Aedes albopictus* in Italy (2012-2015) |
| 15:40-15:55 | G. Vignjević, E. Merdić, I. Vrućina, Ž. Zahirović, N. Turić, M. Sudarić Bogojević, I. Kurtek and M. Šag: Continuous spreading of the Asian tiger mosquito *Aedes albopictus* in Osijek, Croatia |
| 16:00-16:15 | S. Wagner, A. Mathis, C. Silaghi, A. C. Schönenberger, S. Becker, J. Schmidt-Chanasit, P. Torgerson and E. Veronesi: Vector competence for West Nile virus of potential bridge-vector mosquito species of Switzerland |
| 16:20-16:45 | Coffee Break |
| 16:45- | EMCA Annual General Meeting |
| **Tuesday 15 March** |  | **Mosquito surveillance and control** (Chair: D. Petric, A. Michailakis) |
| 08:30-09:00 | Key note lecture by J.O. Lundström: New tools for mosquito control |
| 09:00-09:30 | F. Schaffner, D. Petric, V. Robert, H. Kampen and VectorNet expert contributors: VectorNet outcomes: vector distribution maps and first round of field studies (2015) |
| 09:30-10:00 | Discussion |
| 10:00-10:30 | Coffee Break |
|  | **Zika Virus: a new threat to Europe?** (Chair: R. Bueno, E. Merdić) |
| 10:30-10:45 | J.O. Lundström: Zika virus – a recent invader of tropical and subtropical areas around the globe. |
| 10:45-11:00 | A. Alessandro, M. Carrieri, P. Angelini, C. Venturelli and R. Bellini: The Chikungunya, Dengue and Zika Virus surveillance and control plan in the Emilia-Romagna region, Italy |
| 11:00-12:00 | Panel Discussion (Moderator F. Schaffner, Participants: J. Lundström, R. Bellini, R. Bueno, |
| F. Benoit, E. Merdić) and open discussion |
| 12:00-12:15 | Conclusions from the Symposium (S. Mourelatos) |
| 12:15 | Lunch and departure |