

| TIME | AGENDA ITEM | SPEAKER | LOCATION |
|---|--|---|----------------------------|
| March 26th Sunday Festive Opening | | | |
| 14:00 | Meeting Point Hotel - Transfer | | Hotel - Shuttle |
| 15:00 - 17:00 | Wine-tasting | | Zeller's Weinlounge |
| 17:00 - 18:00 | Bus transfer | | Shuttle |
| 18:00 - 18:30 | Official Opening with shortspeeches | <i>Dr. Christian Koch Hofgut Neumühle</i> <i>Dr. Michael Steele University of Guelph</i> | TwentyOne Kaiserslautern |
| 18:30 - 19:00 | Official speech - Computerized Agriculture | <i>Prof. Dr.-Ing. Jörg Dörr Fraunhofer IESE</i> | TwentyOne Kaiserslautern |
| 19:00 - 22:30 | Dinner and social | | TwentyOne Kaiserslautern |
| | Bus transfer | | Shuttle |
| TIME | AGENDA ITEM | SPEAKER | LOCATION |
| March 27th Monday Conference Day 1 Health & Nutrition | | | |
| SESSION 1: Calf Health | | | Fraunhofer IESE |
| 09:00 - 09:30 | Where do we go from here with diarrhea in dairy calves | <i>Dr. Dave Renaud University of Guelph</i> | Fraunhofer IESE |
| 09:30 - 10:00 | Epidemiology of colostrum production and post-harvest considerations | <i>Dr. Sabine Mann Cornell University</i> | Fraunhofer IESE |
| 10:00 - 10:30 | Poster Sessions | | |
| 10:30 - 11:00 | <i>Coffee Break</i> | | Fraunhofer IESE |
| 11:00 - 11:30 | Improved control of bovine respiratory disease by lung ultrasonography (qTUS) and rapid diagnostics (nBAL) | <i>Dr. Bart Pardon Ghent University</i> | Fraunhofer IESE |
| 11:30 - 12:00 | Panel Discussion | | Fraunhofer IESE |
| 12:00 - 13:30 | <i>Lunch Break</i> | | Fraunhofer IESE |
| SESSION 2: Calf Nutrition | | | Fraunhofer IESE |
| 13:30 - 14:00 | Acidosis in calves – A problem? | <i>Dr. Christian Koch Hofgut Neumühle</i> | Fraunhofer IESE |
| 14:00 - 14:30 | Calf growth, development and metabolism: The importance of colostrum and milk feeding | <i>Dr. Harald Hammon Institute for Farm Animal Biology</i> | Fraunhofer IESE |
| 14:30 - 14:45 | <i>Coffee Break</i> | | Fraunhofer IESE |

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| 14:45 - 15:15 | New concepts in calf nutrition | <i>Dr. Michael Steele University of Guelph</i> | Fraunhofer IESE |
| 15:15 - 15:45 | Bus transfer to Hofgut Neumühle | | Shuttle |
| 15:45 - 17:00 | Farm tour Hofgut Neumühle | | Hofgut Neumühle |
| 18:00 - 21:00 | Dinner and live Music at Hofgut Neumühle | | Hofgut Neumühle |
| | Bus transfer back to Kaiserslautern | | |
| TIME | AGENDA ITEM | SPEAKER | LOCATION |
| March 28th Tuesday Conference Day 2 Social behaviour & Sustainability | | | |
| SESSION 3: Behaviour and Housing | | | Fraunhofer IESE |
| 09:00 - 09:30 | Social housing for dairy calves: the interaction between environment, nutrition, and individualized management | <i>Dr. Joao Costa University of Kentucky</i> | Fraunhofer IESE |
| 09:30 - 10:00 | Addressing dairy calf behavioral needs to improve lifelong welfare | <i>Dr. Emily Miller-Cushon University of Florida</i> | Fraunhofer IESE |
| 10:00 - 10:30 | Poster Sessions | | |
| 10:30 - 11:00 | <i>Coffee Break</i> | | Fraunhofer IESE |
| 11:00 - 11:30 | Social aspects of calf welfare | <i>Dr. Jennifer van Os University of Wisconsin-Madison</i> | Fraunhofer IESE |
| 11:30 - 12:00 | Panel Discussion | | Fraunhofer IESE |
| 12:00 - 13:30 | <i>Lunch</i> | | Fraunhofer IESE |
| SESSION 4: Sustainability | | | Fraunhofer IESE |
| 13:30 - 14:00 | How to get the message across? Insights from the calf school. | <i>Prof. Dr. Wolfgang Heuwieser</i> | Fraunhofer IESE |
| 14:00 - 14:30 | Moving toward socially sustainable calf rearing: Why should we take public expectations into consideration? | <i>Dr. Caroline Ritter Atlantic Veterinary College</i> | Fraunhofer IESE |
| 14:30 - 14:45 | <i>Coffee Break</i> | | Fraunhofer IESE |
| 14:45 - 15:15 | Dairy calves fit in the food ecosystem | <i>Dr. Javier Martin-Tereso Trouw Nutrition</i> | Fraunhofer IESE |
| 15:15 - 15:45 | Panel Discussion | | Fraunhofer IESE |
| 15:45 - 16:30 | Wrap-Up | | Fraunhofer IESE |
| TIME | AGENDA ITEM | | |
| March 29th Wednesday (Optional) | | | |
| 08:15 | Meeting Point Hotel - Transfer | | |

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| 08:30 - 09:00 | Bus transfer | | |
| 09:00 - 11:00 | Farm tour at Diehl | | |
| 11:00 - 11:30 | Bus transfer back to Kaiserslautern | | |