

Eurofins Human Safety Seminar

***in vitro* Toxicology at a Glance:  
Today's Challenges, Solutions and Future Developments**

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**Eurofins Munich, 29<sup>th</sup> November 2018**

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| <b>8:30 a.m.</b>               | Welcome   |
| <b>9:00 a.m. – 10:00 a.m.</b>  | <i>in vitro</i> Methods to Test for Endocrine Disrupting Properties (Dr. Helge Gehrke, Eurofins Munich)   |
| <b>10:00 a.m. – 11:00 a.m.</b> | <i>in vitro</i> Skin Sensitization – Challenges to Overcome (Dr. Claudia Steinert, Eurofins Munich)   |
| <b>11:00 a.m. – 11:15 a.m.</b> | Coffee Break  |
| <b>11:15 a.m. – 12:15 p.m.</b> | Eye Irritation <i>ex vivo</i> and <i>in vitro</i> Methods - Current Status (Dr. Sebastian Stiller, BSL BIOSERVICE)  |
| <b>12:15 p.m. – 13:15 p.m.</b> | Lunch   |
| <b>13:15 p.m. – 14:15 p.m.</b> | GARD Platform, Genomic Test for Skin and Respiratory Sensitization with Potency Classification (Dr. Andy Forreryd; SenzaGen)  |
| <b>14:15 p.m. – 15:15 p.m.</b> | New developments in Genotoxicity Testing for Chemicals, Cosmetics and Pharmaceuticals – <i>in vitro</i> and <i>in vivo</i> Comet Assay (Dr. Christine Freitag, Eurofins Munich) |
| <b>15:15 p.m. – 15:30 p.m.</b> | Coffee Break  |
| <b>15:30 p.m. – 16:30 p.m.</b> | EPISKIN reconstructed Human Tissues for Testing Strategies of Eye irritation and Skin Sensitization Assessment of Chemicals and Mixtures (Christian Pellevoisin, Episkin)       |
| <b>16:30 p.m. – 17:00 p.m.</b> | Final Discussion  |

***End of Seminar***

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