



**Fire Safety Week 2020 - WEBINAR #4: Thursday November 19th - 10h00-11h30 (CET)**

pinfa / European Fire Safety Week webinar

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Energy transition in transport and fire safety

<https://www.europeanfiresafetyalliance.org/european-fire-safety-week-2020/webinar-4>

*A stakeholder dialogue webinar addressing the specific fire safety challenges of electric vehicles.*

Programme

10:00	————	Welcome and housekeeping <b>Elie van Strien</b> , Chair of European Fire Safety Alliance <b>Adrian Beard</b> , Chair of pinfa <a href="http://www.pinfa.eu">www.pinfa.eu</a>
10:10	————	Fire risks of road vehicles, and how these risks are changing with electric vehicles <ul style="list-style-type: none"> <li>- <b>Paul Otxoterena, RiSE Sweden</b>: overview of fire in road vehicles, and specific new accident and fire safety challenges of e-vehicles</li> <li>- <b>Ulf Björnstig, Senior Professor of Surgery, Umeå University, Sweden</b>: viewpoint of the medical profession, casualty data from vehicle fires, medical consequences of toxic emissions from burning e-vehicles</li> <li>- <b>David Qi, RadiciGroup High Performance Polymers Materials</b>: increasing fire load in modern vehicles, specific fire risks in e-mobility, technical solutions for safety and performance</li> </ul> <p><b>Questions and discussion</b></p>
10:45	————	Specific risks of e-vehicles charging and parking in buildings <ul style="list-style-type: none"> <li>- <b>Vincente Mans, fire safety industry expert</b>: overview of fire risks related to electric vehicles in garages</li> <li>- <b>Laurent Tribut, Schneider Electric</b>: safety requirements, fire safety standards, solutions for e-vehicle charging stations, stand-alone or in number, indoor and outdoor</li> <li>- <b>Dieter Brants, Hulpverleningszone Oost</b> (Flanders fire safety organisation): assessment of risks of charging infrastructure and e-vehicles in car parks</li> <li>- <b>Lars Derek Mellert, Amstein + Walthert Progress AG, Risk Management, Switzerland</b>: The future lies underground – and what about the risks of electric vehicle fires?</li> </ul> <p><b>Questions and discussion</b></p>
11:25	————	Short wrap-up and conclusions <b>Adrian Beard &amp; Elie van Strien</b>

