

 Mies-van-der-Rohe-Str. 1
52074 Aachen, Germany

 art2025@isac.rwth-aachen.de

 www.asphalt-recycling-technologies.com

 +49 241 80 25220



Agenda for ART2025

A full two-day programme tailored to industry trends and innovation in asphalt recycling.



Day 1

01. Opening and Introduction

| Time start | Time end | Speaker | Title | Affiliation | Country |
|------------|----------|-------------------------|---------------------------|-------------|---------|
| 9:00 | 09:10 | Alvaro Garcia-Hernandez | Welcome to the conference | RWTH Aachen | Germany |

02. Keynotes

| Time start | Time end | Speaker | Title | Affiliation | Country |
|------------|----------|-----------------------|--|----------------------------------|-------------|
| 9:10 | 9:40 | Brian K. Diefenderfer | Pavement Recycling in the US: Recent Findings and Future Solutions | Virginia Department of Transport | USA |
| 9:40 | 10:10 | Martin Hugener | Challenges in hot and warm asphalt recycling | EMPA | Switzerland |
| 10:10 | 10:30 | BREAK | | | |



03. Morning Session: Hot Recycling

| Time start | Time end | Speaker | Title | Affiliation | Country |
|------------|----------|------------------|--|-----------------|----------------|
| 10:30 | 10:50 | Frederik Kollmus | High Amounts of RAP - Does it work? Experiences from Germany | TU Braunschweig | Germany |
| 10:50 | 11:10 | Christian Bode | Recycling Management for Hot Mix Asphalt | Benninghoven | Germany |
| 11:10 | 11:30 | Michael Wright | Surface course trials of 50% Reclaimed Asphalt in conjunction with and without bio-rejuvenators on the Strategic Road Network in England | Atkins Realis | United Kingdom |
| 11:30 | 11:50 | Tine Tanghe | Balanced Performance Validation of the RA Cracking-Based Brittleness Index (CBI) for Recycled Asphalt Mixtures | BRRC | Belgium |
| 11:50 | 12:25 | Q&A | | | |
| 12:25 | 13:25 | BREAK | | | |

04. Afternoon Session: Cold Recycling

| Time start | Time end | Speaker | Title | Affiliation | Country |
|------------|----------|-------------------|--|-------------|----------|
| 13:25 | 13:45 | Goncalo Henriques | The Portuguese Experience in Cold Recycling with Foamed Bitumen – Case Studies | Pragosa | Portugal |



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| 13:45 | 14:05 | Marcel Sprenger | Introducing BSM to the Dutch Market: A bumpy road | BAM | Netherlands |
| 14:05 | 14:25 | David Jones | Refined Test Methods and Specifications to Improve Cold Recycling Performance | UC Davis | USA |
| 14:25 | 14:45 | Jānis Baumanis | Initial findings from the first cold in-situ recycling trial in Latvia | Latvijas Valsts ceļi | Latvia |
| 14:45 | 15:05 | Break | | | |
| 15:05 | 15:25 | Ben Devine | Paving the Future: How Carbon Finance is Transforming the Roadway Recycling Industry | Global Emissionary | USA |
| 15:25 | 15:45 | Stephane Charmot | Cold Recycling technologies for sustainable and durable roads. CCPR & CIR Case Studies | Ingevity | France |
| 15:45 | 16:05 | Joe Poulson | A performance review to facilitate wider adoption of Ex Situ Cold Recycled Bound Material (CRBM) in the UK | AECOM | United Kingdom |
| 16:05 | 16:25 | Alan Lynch | Experience with Sustainable Bituminous Mixtures on Irish Regional and Local Road Network | Atkins Realis | Ireland |
| 16:25 | 17:00 | Q&A | | | |

05. Day 1 Closing

| Time start | Time end | Speaker | Title | Affiliation | Country |
|------------|----------|---------|-------|-------------|---------|
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|-------|-------|----------------|--|----------------------|--------------|
| 17:00 | 17:15 | Andre Greyling | Feedback on the Cold Recycling Technical Meeting progress and conference | Loudon International | South Africa |
| 17:15 | 18:00 | Break | | | |
| 18:00 | 23:00 | Evening Event | | | |



Day 2

01. Introduction

| Time start | Time end | Speaker | Title | Affiliation | Country |
|------------|----------|-------------------------|---------------------------|-------------|---------|
| 9:00 | 09:10 | Alvaro Garcia-Hernandez | Welcome to the second day | RWTH Aachen | Germany |

02. Morning Session: Cold Recycling

| Time start | Time end | Speaker | Title | Affiliation | Country |
|------------|----------|---------------------|---|-------------------|-------------|
| 9:10 | 9:30 | Mehdi Kalantari | Using Mechanistic-Empirical method to develop a catalogue design for cold recycled pavements in Germany | BAST | Germany |
| 9:30 | 9:50 | Damijan Zore | Bitumen Stabilised material versus hot mix asphalt | Igmat d.d. | Slovenia |
| 9:50 | 10:10 | Maarten M.J. Jacobs | Dutch experiences with Cold In Situ Recycling of Asphalt Pavements (CISRAP) | NDP Wegverharding | Netherlands |
| 10:10 | 10:30 | Break | | | |
| 10:30 | 10:50 | Martin Diekmann | Cold Recycling- Why should I do that? | Wirtgen GmbH | Germany |



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| 10:50 | 11:10 | Ivan Isailovic | Cold Recycling using BSM; trial section on the German motorway A555 | Strabag/TPA GmbH | Germany |
| 11:10 | 11:30 | Nadine Kahil | Practical insights into simple alternatives to the triaxial test for bitumen-stabilised materials (BSM) | Koblenz University | Germany |
| 11:30 | 11:50 | Wim Van den Bergh | The Flemish approach using Bitumen Stabilised Material in roads | Antwerp Uni | Belgium |
| 11:50 | 12:25 | Q&A | | | |
| 12:25 | 13:30 | Break | | | |

03. Afternoon Session: Hot Recycling

| Time start | Time end | Speaker | Title | Affiliation | Country |
|--------------|--------------|---------------------|--|-----------------|-------------|
| 13:30 | 13:50 | Georg Bus | Process, construction and energy suitability of foamed bitumen technology for the production of warm mix asphalt using asphalt granulate | Ruhr Uni Bochum | Germany |
| 13:50 | 14:10 | Milliyon Woldekidan | High-percentage recycling in asphalt mixtures used for surfacing layers | Boskalis | Netherlands |
| 14:10 | 14:30 | Knut Johannsen | Assessment of environmental impacts of hot mix recycling | Eurovia | Germany |

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|-------|-------|-------------------------|--|-----------------|----------------|
| 14:30 | 14:50 | Damien Bateman | Performance evaluation of high recycled asphalt surfacing on the Transport for London road network | Atkins Realis | United Kingdom |
| 10:10 | 10:30 | Break | | | |
| 15:10 | 15:30 | Björn Beutinger | Sustainable increase in the proportion of asphalt granulate in the superstructure of highways - experiences from the motorway A6 near Walldorf | Autobahn GmbH | Germany |
| 15:30 | 15:50 | Rien Hurrman | Holistic approach towards sustainability transition of Dutch asphalt industry | AsfaltNu | Netherlands |
| 15:50 | 16:10 | Nina Nytus | Investigating Asphalt Rejuvenation - The Use of Reclaimed Asphalt and Rejuvenators in Field Trials | Ruhr Uni Bochum | Germany |
| 11:50 | 12:25 | Q&A | | | |
| 16:45 | 17:00 | Alvaro Garcia-Hernandez | | | |