

## Day 1 - Scientific research

|               |   |                                    |
|---------------|---|------------------------------------|
| 09:45 - 10:00 | Introduction  | Jonathan Grant                     |
| 10:00 - 11:00 | <b>Keynote Speaker</b><br>Airborne Asbestos Determination in the USA  | Martin Harper                      |
| 11:00 - 11:40 | Quantitative risks of mesothelioma and lung cancer in relation to exposure to crocidolite, amosite, and chrysotile asbestos: an update of 2000 asbestos cohort data | Lucy Darnton                       |
| 11:40 - 12:20 | 1. The effectiveness of witnessed 4-stage clearance procedures<br>2. The Italian Job<br>3. The effectiveness of control measures in licensed asbestos removal       | Laurie Davies<br>& Martin Saunders |
| 12:20 - 12:50 | HSE's Inspection Programme 2022/23 to assess the Management of Asbestos in School Buildings – Key Findings and Next Steps   | Sam Lord                           |
| 12:50 - 13:00 | Q & A   | Jonathan Grant                     |
| 13:00 - 14:00 | <b>Lunch &amp; Exhibition Viewing</b>   |                                    |
| 14:00         | Introduction to the afternoon sessions  | Garry Burdett                      |
| 14:00 - 14:40 | A structured approach to assessing the hazard and risk from sites with naturally occurring asbestos and asbestos-like minerals (NOA).                               | Francesco Turci                    |
| 14:40 - 15:15 | Asbestos: The current global state of affairs   | Yvonne Waterman                    |
| 15:15 - 15:45 | <b>Break &amp; Exhibition Viewing</b>   |                                    |
| 15:45 - 16:05 | The why's, when's and what's of a National Asbestos Strategy  | Charles Pickles                    |
| 16:05 - 16:30 | RCF case study: using asbestos skills to tackle this carcinogen   | Andy Woodyard                      |
| 16:30 - 16:55 | EU retention bill – what does it mean for asbestos in the UK and H&S?   | Kevin Bampton                      |
| 17:00         | <b>Close</b>  |                                    |

## Day 2 - Innovation

|               |   |   |
|---------------|---|---|
| 09:00 - 09:05 | Introduction to the day   | Jonathan Grant  |
| 09:05 - 09:30 | Policy Making at HSE.   | Moya Woolley  |
| 09:30 - 10:15 | Alert 2000 – case study.  | Joanna Parker<br>& Dan Rushton                                |
| 10:15 - 10:45 | <b>FAAM collaborative research</b><br>1. Joint Analyst / Supervisor 4SC Workshop.<br>2. Gel Cutting – Investigation of a new removal technique. | <b>Joint session:</b><br>Nick Garland FAAM<br>Cat Holmes FAAM |
| 10:45 - 11:15 | <b>Break &amp; Exhibition Viewing</b>   |   |
| 11:15 - 11:35 | Asbestos in soils – what asbestos consultants should know.  | Steve Forster   |
| 11:35 - 12:00 | BOHS training update & FAAM Update  | Sam Collins   |
| 12:00 - 12:30 | <b>Mesothelioma UK Update</b><br>Advocating for Change - Don't Let the Dust Settle  | Liz Darlinson   |
| 12:30 - 13:30 | <b>Lunch &amp; Exhibition Viewing</b>   |   |
| 13:30 - 13:35 | Introduction to afternoon sessions  | James Staff   |
| 13:35 - 14:05 | An AI Based Smart-phone System for Asbestos Identification  | Matthew Owen  |
| 14:05 - 14:35 | Artificial Intelligence and TEM Analysis of Asbestos.   | Sharmin Sharna  |
| 14:35 - 15:05 | Only together we solve it!  | Inez Postema  |
| 15:05 - 15:35 | <b>Break &amp; Exhibition Viewing</b>   |   |
| 15:35 - 16:05 | Development and Commercialization of MARVIN, a scalable automated asbestos fiber counting system enabled by robotics and AI.                    | <b>Jordan Gruber</b><br><i>Pre-recorded talk</i>              |
| 16:15         | <b>Discussion and Conference Close</b>  | Jonathan Grant  |