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| 20170228-MoD logo for AFC badges | **Aviation Fuels Committee Meeting** **2022**The AFC shall convene at **The Montcalm London Marble Arch**,2 Wallenberg Place, London, W1H 7TN <https://www.montcalm.co.uk/>,**Tuesday 12th July 10:00 - Wednesday 13th July 15:00**Agenda is subject to change |

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| **Tuesday 12-July: Registration begins at 09:30, please be seated by 10:00** |
| 1. **Welcome/Introduction**
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| Meeting arrangements, HSE briefing | **Mike Farmery,Clear & Bright** | 10:00 |
| Welcome notes and the DSFA  | **Jamie Miller, Defence Strategic Fuels Authority** | 10:05 |
| 1. **Synthetic aviation turbine fuel**
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| 1. Terminology
 | **Anthony Kitson-Smith, VITOL** | 10:10 |
| 1. ICAO Devolpments / long term goals
 | **TBC** | 10:20 |
| 1. Status of synthetic pathway approvals in accordance with ASTM D4054
 | **Gurhan Andac, GE** | 10:40 |
| 1. ASTM Task Force update - 100% drop in SAF
 | **Gurhan Andac, GE** | 10:55 |
| **BREAK and exhibition viewing** | 11:10 |
| 1. 100% non drop in SAF fuel
 | **David Parmenter, Airbus** | 11:40 |
| 1. Status of 100% SAF projects – engine testing and demonstrations
 | **Alastair Hobday,Rolls-RoyceGurhan Andac, GE****Andrew McDaniel,** **Pratt & Whitney** | 12:00 |
| 1. ASTM Task Forces on co-processing
 | **Bruno Miller, Alder Fuels** | 12:20 |
| 1. OMV ReOil - waste plastics into fuels
 | **Georg Lenk, OMV** | 12:40 |
| **LUNCH and exhibition viewing** | 13:00 |
| 1. UK Clearing House Update
 | **Elliot Spindler, DfT** | 14:00 |
| 1. SAF users update
 | **Jim Davies, IAG** | 14:20 |
| 1. Quality assurance requirements for handling synthetic blend components and synthetic aviation turbine fuel
 | **Anthony Kitson-Smith, VITOL** | 14:40 |
| **BREAK and exhibition viewing** | 15:00 |
| 1. Synthetic blend component and synthetic aviation turbine fuel handling – case studies
 | **Anthony Kitson-Smith, VITOL** | 15:30 |
| 1. NewJet assessment tool
 | **Simon Blakey,** **University of Birmingham** | 15:50 |
| 1. FlexJet
 | **Artur Majewski,** **University of Birmingham** | 16:10 |
| 1. Status of EU approval of Biobor® JF
 | **Patrick Eakins,Hammonds Fuel Additives** | 16:30 |
| 1. **Standard test methods**
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| 1. Test methods update
 | **Kevin Bower, BP** | 16:50 |
| 1. Interlaboratory study on freeze point methods
 | **Kevin Bower, BP** | 17:10 |
| **CLOSE OF DAY 1 – Evening reception and exhibition viewing** | 17:30 |
| **Wednesday 13-July: Please be seated by 09:00** |
| 1. **Standard test methods Cont.**
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| 1. Relative permittivity test method update
 | **Ian Mylrea, Stanhope-Seta****Paul Pilkington, Airbus** | 09:00 |
| 1. Using high magnification optics and shape recognition capabilities of dynamic imaging to achieve a more accurate analysis of fuels
 | **Colin Dalton, Canty** | 09:20 |
| 1. Diaromatics measurements - D8267 as an alternative for naphthalenes
 | **Dan Wispinski,** **Vuva Analytics** | 09:40 |
| 1. **Aviation fuel specifications**
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| 1. Def Stan 91-091 issue 13 & 14 and timescale for Issue 15
 | **Tina Gleaves, Defence Strategic Fuels Authority** | 10:00 |
| 1. Aviation gasoline specifications
 | **Alisdair Clark, BP** | 10:30 |
| **BREAK and exhibition viewing** | 11:00 |
| 1. Unleaded aviation gasoline – PAFI and EAGLE updates
 | **Paul Wells, ExxonMobil Research & Engineering** | 11:30 |
| 1. ASTM Update
 | **Paul Wells, ExxonMobil Research & Engineering** | 11:50 |
| 1. IATA Technical Fuel Group update (including work of International Specification Liaison Group)
 | **Andreas Schmidt, Lufthansa Group** **Jack Burgazli, Innospec** | 12:10 |
| 1. **Operational and field issues**
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| 1. Filter monitor / super-absorbent polymer update
 | **Andreas Schmidt,** **Lufthansa Group** | 12:30 |
| **LUNCH and exhibition viewing** | 13:00 |
| 1. Status of ground filtration
 | **Katy Ramirez, JIG** | 14:00 |
| 1. Biocide and injection cart update
 | **Andreas Schmidt,** **Lufthansa Group** | 14:20 |
| 1. Electric refueller update
 | **Ross Smith,** **Titan Refuelling Solutions** | 14:40 |
| 1. **Closing remarks**
 | **Mike Farmery, Clear & Bright** | 15:00 |
| **CLOSE OF DAY 2** | 15:20  |