

Main Conference

Day 1 - Tuesday 24th November 2015

Algae as a tool in Ecosystem Services

Microalgae to Aviation Biofuels

9.30 - 10.00	Registration	
10.00 - 10.05	Welcome	Michelle Carter, KTN Ltd
10.05 - 10.15	Algae as a tool in ecosystem services	Michelle Carter, KTN Ltd

Microalgae as a sustainable aviation fuel: Setting the scene

Chair: Adrian Higson, Lead Consultant Biobased Products, NNFCC

10.15 - 10.35	The UK Sustainable Aviation Roadmap	Keith Bushell, UK Stakeholder Manager- Environmental Affairs, Airbus OL
10.35 - 10.55	Milestones for aviation microalgae fuels	Xavier Dommange, Independent
10.55 - 11.15	Biofuels in aviation: the Government perspective	Aaron Berry, Head of Low Carbon Fuels Strategy, Low Carbon Fuels Division, Department for Transport
11.15 - 11.45	Refreshment break	

Developing microalgae as a sustainable aviation fuel: Challenges and Opportunities

Chair: Michael Booth, Strategy & Policy Manager, BBSRC

11.45 - 12.05	Alternative Aviation Fuels: where we are and where we're going	Richard Mills, Strategy Director, Boeing
12.05 - 12.25	Outlook on sustainable microalgae production chains	Maria Barbosa, Director AlgaePARC, Wageningen UR Food
12.25 - 12.45	Evaluation, Approval and Deployment of Novel Fuels for Aviation	Chris Lewis, Visiting Professor, University of Sheffield
12.45 - 13.45	Lunch	

Developing microalgae as a sustainable aviation fuel II

Chair: Michele Stanley, Centre Lead for Marine Biotechnology, SAMS

13.45 - 14.05	Accelerating commercial production of algal drop-in biojet fuel using a feedstock-agnostic business model	James Hygate, CTO, Green Fuel Research
14.05 - 14.10	Algenuity - Making Microalgae Work	Andrew Spicer, CE and Director, Algenuity
14.10 - 14.15	Realising the Industrial Potential of Microalgae	Marco Lizzul, Varicon Aqua Solutions Ltd
14.15 - 14.20	Microalgae research at the University of Glasgow	Ian Watson, University of Glasgow
14.20 - 14.25	An outsider view	David Punchard, CEO, Avespa
14.25 - 14.30	Status and experience of microalgae production MicroA	Svein Dahl, CEO, MicroA AS
14.35 - 14.40	A new tool to guide algal biofuel advances	Philip Kenny, Swansea University
14.45 - 15.15	Refreshment break	

Panel Discussion

Identifying the opportunities towards a microalgae aviation fuel industry in the UK

15.15 - 16.15	Moderator: Chris Lewis, Visiting Professor University of Sheffield	Richard Mills, Boeing; Xavier Dommange, Independent; Aaron Berry, DfT; Keith Bushell, Airbus OL; Magdalena Golebiewska, Airline Environment Manager, Thomson Airways
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Next Steps...

Funding and Strategy

16.15 - 16.25	Funding for Sustainable Aviation Fuels	Peter Clark, KTN Ltd
16.25 - 16.30	Wrap up	Michelle Carter, KTN Ltd
16.35 - 16.35	Close	