

EARLY BIRD ENDS IN 3 WEEKS TIME: REGISTRATION IS STILL OPEN:

AIT Conference 2019

The Association of Inhalation Toxicologists (AIT) conference will take place on 14th, 15th and 16th (half day) October 2019 on the south coast of England in The Grand Hotel, Brighton bringing together many of the world's leading experts in the field of inhalation toxicology from a variety of backgrounds including respiratory medicine, CROs, the pharmaceutical, agrochemical, environmental and chemicals industries, regulatory authorities, academia, manufacturing and technology companies.

We have the following topics confirmed for this year's scientific agenda:

- Examination of the impact of environmental pollution (Relationship to childhood asthma, Inhaled pesticides; Environmental and occupational health aspects related to nanomaterials)
- Introduction to a Gene therapy program; Inhaled Biologics; Inhaled case studies
- Updates for 1). In-vitro research; 2). E-cigarettes; 3). Progress in studying the 'foamy macrophage' response; 4). NC3R's (CRACK-IT) outcome; 5). Inhaled Biologics White Paper



Call for Posters:

We are planning a poster presentation evening on Monday 14th October 2019! Please register your poster early to be included in this event.

All scientific topics relating to inhalation toxicology are welcome (posters recently exhibited at previous meetings will also be considered).

If you are interested in presenting a poster, please contact the AIT at the earliest opportunity at aitoxicology@gmail.com. You will also need to submit an abstract submission for our conference brochure (approximately 400 words) by 9th September 2019 at the latest.

You will need to register for the conference if you plan to attend with your poster (fees are detailed on the next page). You can of course just bring your poster with you to the meeting (without an abstract submission) and it will be displayed if there are spaces remaining.

Registration details for delegates: See www.aitoxicology.org or use this link to register:

https://www.regonline.co.uk?eventID=2553323&rTypeID=868011

REGISTRATION FOR <u>DELEGATES</u> *					
	Early Bird before or on 31st After 31st				
	August 2019	August 2019			
Full	£575**	£650**			
Delegate					

All fees are in GB Pounds Sterling; <u>Presenters</u> please contact the AIT for registration details at aitoxicology@gmail.com.

- * Registration closes at midnight on Friday 27th September 2019. No late registrations can be accepted as rooms at the hotel will have been confirmed for registered delegates. Booking early is recommended as venue space and bedroom allocation is limited.
- ** Full delegate registration fees include:
 - **1. Grand Hotel Brighton accommodation** on 14th and 15th October 2019 (including full English breakfast and access to the hotel gym located on the first floor).
 - 2. Attendance at the conference dinner on 15th October 2019.
 - **3. Attendance** at all the **conference presentations**, **meeting booklet** and **attendance certificate**.
 - **4. Buffet lunches** and **refreshment breaks** on all 3 days.
 - **5.** Access to comprehensive Wi-Fi throughout the entire hotel.

You have the option to decline the hotel room at registration however, conference fees will remain the same.

Registration details are also available on the AIT website: http://www.aitoxicology.org.

Cancellation Policy: All requests for cancellations to bookings must be received in writing:

- Prior to 1st July 2019 refund of 75% of the total cost
- After 1st July to 1st August 2019 refund of 50% of the total cost
- On or after 1st August 2019 no refunds issued any outstanding amounts will be invoiced.

Replacements: Substitutions can be made at any time up to 27th September 2019.

Trade Exhibition

To ensure maximum contact with delegates, the number of exhibitors will be capped at 10 and sold on a first come, first served basis (£1500 for exhibitor space plus 2 executives for the duration of the conference and conference dinner; SIX places are already reserved by Data Sciences International [DSI], EMMS, Regulatory Sciences Ltd, Epithelix, TSI and Inhalation Sciences.



a division of

Harvard Bioscience, Inc.

https://www.datasci.com/



http://www.emms.global/



www.regulatoryscience.co.uk



http://www.epithelix.com/





https://www.tsi.com/home/

http://www.inhalation.se/

This could be your company logo!!!

All exhibitors are offered a complimentary "elevator pitch" – 2 minutes each and 2 PowerPoint slides in a dedicated session on the Monday morning (i.e. one trade presenter after another).

We are anticipating delegate numbers in the range of 80–120. Opportunities for delegates to visit exhibits are before the Day 1, 2 and 3 sessions begin, during coffee (2 x 30 minutes per day) and lunch breaks (60 minutes per day). The exhibits/posters will be in the breakout area outside the conference auditorium (lunches/refreshments are also served in the same area to encourage networking).

If you wish to book an exhibitor stand, please contact the AIT at aitoxicology@gmail.com.

Exhibitor stand = 1500 GBP - includes:

- Registration for two company executives for the duration of the event, including refreshments and lunch and includes attendance at the evening conference dinner (please arrange your own accommodation with the hotel – see booking details later).
- **Complimentary "elevator pitch"** 2 minutes and 2 PowerPoint slides in a dedicated session (i.e. one trade presenter after another)
- Company listing published in the meeting proceedings/programme provided to all delegates and invited speakers
- Company logo in the meeting proceedings, along with your company address and a 1x A4 page of your products/services
- Company logo on the AIT website (for at least 1 year)
- Complimentary advertising (1 PowerPoint slide) on the marketing loop displayed during all breaks
- One exhibition stand (3m x 3m space) equipped with one table, two chairs and an electricity power point
- Inclusion of 1 item of promotional literature in the delegate packs

Trade Exhibition & Promotional Marketing Information

Details of the sponsorship opportunities are detailed overleaf: If you are interested in in sponsoring the AIT conference 2019 please contact us at aitoxicology@gmail.com.

If you have other forms of sponsorship in mind, but don't see it below, the AIT will gladly consider your suggestions.

Examples of sponsorship opportunities:

Item	Notes	Cost GBP
General meeting sponsorship	Company logo in the meeting proceedings, and the inclusion of one PowerPoint slide in the marketing loop and a 100-word summary of your products/services. Recognised as a sponsor of the meeting.	£1000
SPONSORSHIP OF LUNCHES	3 x lunches: Company logo in the meeting proceedings, and the inclusion of one PowerPoint slide in the marketing loop and a 100-word summary of your products/services. Recognised as a sponsor of the lunches.	£750 per day (option of booking 1, 2 or all 3 lunch sessions)
SPONSORSHIP OF POSTER BOARDS/MOUNTS	Company logo in the meeting proceedings, and the inclusion of one PowerPoint slide in the marketing loop and a 100-word summary of your products/services. Recognised as a sponsor of the poster boards/mounts.	£500
SPONSORSHIP OF REFRESHMENT BREAKS	5 x refreshment breaks: Company logo in the meeting proceedings, and the inclusion of one PowerPoint slide in the marketing loop and a 100-word summary of your products/services. Recognised as a sponsor of the refreshment breaks.	£250 per break (option of booking 1, 2, 3, 4 or all 5 break sessions)
Deleg	ate materials for a maximum of 150 people	
OTHER SPONSORSHIP OPTIONS	Contact the AIT Membership Secretary (aitoxicology@gmail.com) if you can provide any of the following items for us to hand out to delegates at the conference (x150 items to cover maximum delegate/speaker numbers). The marketing opportunity fee does not include cost of item – this is to be covered by your company.	Marketing fee GBP
WRITING PADS	The meeting organisers are happy for you to provide your company branded materials. The marketing opportunity	£250
PENS/HIGHLIGHTER PENS	fee does not include cost of item – this is to be covered by your company.	£250
DELEGATE BAGS	The marketing opportunity fee will include your company	£250
MOUSE MATS	logo in the meeting proceedings, and the inclusion of one	£250
MUGS/OTHER DESK PRODUCTS	PowerPoint slide in the marketing loop. Recognised as a sponsor of delegate materials.	£250

Email: aitoxicology@gmail.com; Website: http://www.aitoxicology.org

The Preliminary Scientific Programme:

Draft Programme (subject to change)

Day 1 – Monday 14th October 2019

Time	Title	Speaker
08:00	Registration	
08:50	Welcome	Jo Kilgour
09:00	In vitro model to study particle effects on lung surfactant	Jorid Birkelund Sørli
09:40	"lung-on a chip" technologies (TBC)	Kinga Balogh Sivars
10:20	2mins exhibitor slots	Exhibitors
10:40	Coffee, Exhibits, and Posters	
11:10	In-Vitro presentation	Samuel Constant
11:50	AIT AGM	
12:30	Lunch	
13:30	The Sound of Adherence: Validating Acoustic Methods to Assess Inhaler Technique	Terence Taylor
14:10	Sustainable Respiratory Healthcare: Environmental Impact of Inhalers.	Alex Wilkinson
14:50	NASA moon dust	John Cain
15:30	Inhaled pesticides	Zachary Enlo-Scott
16:10	Coffee, Exhibits, and Posters	
16:40	CR Inhaled biologics	Blane Stobbs
17:10	Biologic survey update – white paper intro	Jo K/Peter Hall
18:00	Finish day	
18:30	Drinks and canapés? / Network and posters / Tour (all TBC and subject to change)	

Draft Programme (subject to change)

Day 2 – Tuesday 15th October 2019

Time	Title	Speaker
09:00	A case study of AZD*** an inhaled ***inhibitor (title to be confirmed)	Ian Wallace AstraZeneca
09:40	"A Toxicology assessment following the lung administration of Lipid Nano Particles to Rats" (title to be confirmed)	Elin Sand/James Cartwright AstraZeneca
10:20	"Precise delivery of a respiratory medicine to the porcine lung allows for bronchopulmonary pharmacokinetics of inhaled fluticasone propionate and salmeterol xinafoate"	Steven Oag/ Pär Ewing AstraZeneca
11:00	Coffee, Exhibits, and Posters	
11:30	New modalities and administration to the lung	Dr Gerry McLachlan
12:10	"A pig model for inhalation of nucleic acid branched PEI formulated hCFTR"	Dr. Günther Hasenpusch from Ethris
12:50	Lunch	
14:00	Environmental and occupational health aspects related to nanomaterials – two inhalation studies of nanomaterials	Chang Guo CRCE, Public Health England, UK
14:40	Environmental pollution and asthma	lan Mudway (KCL)
15:20	Environmental pollution and asthma	Chris Griffiths (QMUL)
16:00	Coffee, Exhibits, and Posters	
16:30	OECD 412/413 / 39; regulatory updates – implementation problems	James Randazzo
17:10	OECD433 implementation feedback	Fiona Sewell
19:00	Conference Dinner	

Draft Programme (subject to change)

Day 3 – Wednesday 16th October 2019

Time	Title	Speaker
09:00	Systems toxicology approach to understand the biological impact of exposure to aerosol from a novel electronic cigarette using the MESH™ technology compared with that of exposure of cigarette smoke in human organotypic buccal and small airway epithelial models	J Hoeng
09:40	UK E-Cigarette talk	Viktoria McDonald (QSCL)
10:20	EU E-Cigarette talk	Naheed Rehman (Covance)
11:00	Coffee, Exhibits, and Posters	
11:30 – 13:00	Inhaled Drug Discovery part 1: Why are the physicochemical properties of molecules so important for inhaled drugs?	Chris Hurley
	Inhaled Drug Discovery part 2: How should we optimise the Lung and Plasma PK profile of molecules during lead optimisation?	Mike Briggs
	Early de-risking and solid state considerations for an inhaled drug	Russell Scammell
13:00	Lunch	
13:50	Commercialization progress	Abigail Martin
14:30	NC3R's outcome / CRACK-IT	Ben Forbes et al
15:10	Summary of conference talk/Conference close	AIT
16:00	Finish day	

You are advised that the programme timings, lecture title and speakers may be subject to change without notice

Exhibitors confirmed

DSI, EMMS, RSA (Regulatory Science Associates), Epithelix, TSI

Conference Venue: The Grand Hotel, Brighton, UK:

The AIT has allocated rooms available for you to book directly (e.g. for the exhibitors to book for the duration of the conference or for delegates to book <u>further nights</u> e.g. Sunday 13th October 2019 if you wish to arrive early; room fees for 14th and 15th October 2019 are included for delegates in the registration costs).

<u>Presenters please contact the AIT for registration details at</u> aitoxicology@gmail.com.

To book one of these rooms at the special rate of £135/night plus 20% VAT (approximately £162/night B&B) then call the Grand Brighton Hotel reservation team on 01273 224 300 (option 1). Quote AITC131019, state "the AIT Conference" and the date(s) the room is required (e.g. 13th, 14th and/or 15th October 2019). Room fees for 14th and 15th October 2019 are included for delegates in the registration costs (delegates please do not double book rooms in error).

Each individual guest must make his or her own reservation. All rooms are subject to payment on booking and are non-refundable. These allocated rooms will be released from 12 weeks prior to the conference so please book early. Once rooms are released for general booking they may not be available to delegates/exhibitors.

The Grand Hotel website: http://www.grandbrighton.co.uk/

The Grand Brighton 97-99 King's Road, Brighton, East Sussex, BN1 2FW T: +44 (0)1273 224300

F: +44 (0)8712 224 725

E: reception@grandbrighton.co.uk

HOW TO GET TO THE GRAND HOTEL, BRIGHTON

BY RAIL

Leave the car at home and go green. There are fantastic rail links into Brighton from throughout the UK. London Services run approximately every 10 minutes and takes just 1 hour from London Victoria, so travelling by rail couldn't be more convenient. The hotel is only 12 minutes' walk from Brighton Railway Station or a couple of minutes in a taxi.

BY BIKE

Cycle parking is available for all hotel guests. Leave your bike safe and secure for FREE at The Grand. If you are using The Grand as a base in which to explore the sights and sounds of Sussex, visit our attractions page for information on suggested cycle routes in and around Brighton.

BY COACH

There are frequent daily services dropping off right in the heart of the city. Daily services from London run every hour and with a stop off point just a 10-minute walk from the hotel, coach travel is a fantastic way to get to us. Visit National Express for full coach timetables.

BY CAR

From London and the M25, take the M23 to Brighton and then the King's Road A259 Seafront Road. The hotel car park is accessed from Cannon Place and has 40 parking spaces available to guests at £35.00 per night available from 3pm on day of arrival and issued on a first come first served basis. On arrival please check with the hotel concierge that there are parking spaces available.

Please note that if you are staying for 3 nights or more the daily rate is £25.

There is also a National Car Park (NCP) directly behind the hotel on Russell Road which has over 500 spaces.

BY AIR

Gatwick Airport is 28 miles away - 45 minutes by taxi. The train from Gatwick Airport to Brighton takes just under 30 minutes.

The AIT are looking forward to seeing you at our conference in Brighton, UK in October 2019.











