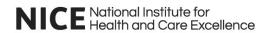


Interests Register

Indoor air quality at home Public Health Advisory Committee Publication Date: 08/01/2020

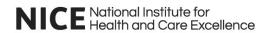
Name	Role	Type of	Description of interest	Relevant dates		Comments	
	with NICE	interest		Interest arose	Interest declared	Interest ceased	
Prof Alan Maryon- Davis	PHAC Chair	Direct - non- financial professional and personal	Has an honorary professorial contract with Kings College London in public health. KCL might have a contractual arrangement with NICE and/or other organisations in the health or social care sectors. Involved in teaching only (no research) as an	2007	09/2017		Declare and remain
			unremunerated affiliate from 10/2018.				
Prof Alan Maryon- Davis		Direct - non- financial professional and personal	Is a trustee of the UK Health Forum (charity). UKHF might have a contractual arrangement with NICE and/or other organisations in the health or social care sectors.	11/2012	09/2017	11/2017	Declare and remain
Prof Alan Maryon- Davis		Direct - non- financial professional and personal	Occasionally writes and broadcasts on a wide range of health matters in my academic and/or personal capacity (unpaid). None specific to indoor air pollution.		09/2017		Declare and remain
Prof Alan Maryon- Davis		Direct - non- financial professional and personal Non-specific	Trustee (Chair) of Alcohol Research UK/Alcohol Concern, an independent charity seeking to reduce alcohol-related harms through research and evidence-based advocacy.	2010	10/2018		Declare and remain
		Direct - non-	Trustee of Medact, an independent charity seeking				Declare and
Prof Alan Maryon- Davis		financial	solutions to social injustice, health inequity, climate	10/2018	10/2018		remain



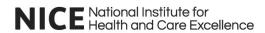
		professional and personal Non-specific	change and nuclear proliferation through research and evidence-based advocacy.				
Chris Bojke	PHAC member	Direct - financial Non-specific	Freelance economist work for Roboleo Ltd and Bresmed. No work, past, present or planned has any relation to this guideline.	2009	02/2017		Declare and remain
Chris Bojke		Direct - financial Non-specific	Professor at Academic Unit for Health Economics, University of Leeds. No work, past, present or planned has any relation to this guideline.	09/2016	02/2017		Declare and remain
Chris Bojke		Indirect	Wife is a senior research fellow in the Technology Assessment team at the Centre for Health Economics (CHE), University of York. CHE is currently a NICE commissioned independent academic centre used as an ERG for technology appraisal decisions. Recent work under NIHR CLARHC contract has included public health related work for CCGs such as economic evaluation of air pollution interventions		02/2017		Declare and remain
Chris Bojke		Indirect	Mother is a private landlord with four properties in Newcastle		02/2017		Declare and remain
Jo Cooke	PHAC member	Indirect	NIHR (employer) undertakes research in public health, self-management of long term conditions and wider determinants of health particularly working with local authorities in Yorkshire and Humber	2008	10/2017		Declare and remain
Jo Cooke		Direct - non- financial professional and personal	Undertook a project defining outputs from research that can be defined as actionable tools (funded by NHS England)	2016	03/2017	2018	Declare and remain



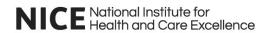
Jo Cooke		Direct - financial	Private landlord of one flat.	2015	11/2018		Declare and remain in the discussions, stepped out of the room for the drafting of recommendations for RQ 3.1
Jakki Cowley	PHAC member		None declared		09/2017		
Rachel Johns	PHAC member	Indirect	Sister works for and has shares in Proctor and Gamble	01/1999	07/2015	09/2016	Declare and remain
Rachel Johns		Indirect	Sister is a GP	01/2013	09/2017		Declare and remain
Rachel Johns		Indirect	Husband works for Amazon Web Services	08/2018	09/2018		Declare and remain
Sarah Newsam	PHAC member	Direct - financial Non- specific	Became freelance / self-employed in the public health, social care and health care arena from February 2017. Previously employed in the public sector i.e. when I joined PHAC B.	02/2017	09/2017		Declare and remain
Sarah Newsam		Direct - financial Non- specific	An ongoing role as Chair of the Oldham Carers Partnership Board taken up in March 2017. Whilst this work is reimbursed, it is not at commercial rates as it is a voluntary / advocacy role relating to carers. The role is a strategic one relating to informal,	03/2017	09/2017		Declare and remain
			family carers as a social and health care service				



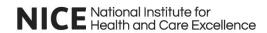
			recipient/user group, NOT paid workers in the social care sector.			
Graham Rushbrook	PHAC member	Direct - financial Non- specific	Independent public health specialist working on contracts with a variety of Local Authority and NHS bodies nationally.	2008	06/2015	Declare and remain
Graham Rushbrook		Direct, Non- financial professional and personal	Trustee of a treatment and therapy service for end of life. This is a charity and GR has the lead responsibility for governance.	02/2016	09/2017	Declare and remain
		Non- specific				
Graham Rushbrook		Direct - financial	Licenced landlord for Hastings borough council (3 properties total)	2001	11/2017	Declare and remain in the discussions, stepped out of the room for the drafting of recommendations for RQ 3.1
Graham Rushbrook		Indirect	Husband is a licenced landlord for Hastings borough council (3 properties total)	2001	11/2017	Superseded by above ruling
Richard Watt	PHAC member		None declared		10/2017	



Jane West	PHAC member	Indirect	Spouse was a private landlord for one residential property jointly with other family members and for one business property with his business codirector.	2004	10/2017	01/2019	Declare and remain
Jane West		Direct - non- financial professional and personal	JW is the National Specialty Lead for Public Health for the NIHR CRN.	2015	10/2017		Declare and remain
Deborah Jarvis	Topic Expert	Direct - non- financial professional and personal	DJ has published papers in this field. Publications in the last 12 months: 1. Norback D, Zock JP, Plana E, et al. Building dampness and mold in European homes in relation to climate, building characteristics and socio-economic status: The European Community Respiratory Health Survey ECRHS II. Indoor Air 2017; 27(5): 921-32.	2017	11/2017		Declare and remain as the publication was not included in the evidence base
Deborah Jarvis		Direct - non- financial professional and personal	2. Valkonen M, Taubel M, Pekkanen J, et al. Microbial characteristics in homes of asthmatic and non-asthmatic adults in the ECRHS cohort. Indoor Air 2017.(ePub ahead of print)	2017	11/2017		Declare and remain as the publication was not included in the evidence base
Deborah Jarvis		Direct - non- financial professional	3. Co-author on a multiauthor manuscript submitted in late March 2018 to the European Respiratory Journal entitled	03/2018	05/2018		Declare and remain as the publication was not included in



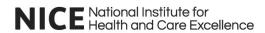
		and personal	"Home dampness, indoor microbiome, energy conservation and respiratory disease: progress and prospects "which summarises views from a European Respiratory Society workshop on the subject. Awaiting editorial decision.				the evidence base
Deborah Jarvis		Direct - non- financial professional and personal	Member of committee for medical effects of air pollution - DH advisory committee	2014	05/2018		Declare and remain
Fiona Macleod	Topic Expert	Direct, non- financial professional and personal non-specific	FM attends court cases and/or tribunals in the course of her work to represent the Council, and write reports informing elected members on technical issues as required.	09/2003	11/2017		Declare and remain
Patrick Saunders	Topic Expert	Direct, non- financial professional and personal	Chair UK Public Health Register – stepped down in September 2017	09/2016	02/2017	08/2017	Declare and remain
Patrick Saunders		Direct, financial non-specific	Director of carolan57 Ltd. Has confirmed that the private consultancy is not and will not be working in the topic area.	02/2013	02/2017		Declare and remain
Patrick Saunders		Direct, non- financial professional	Board member Faculty of Public Health	06/2015	02/2017		Declare and remain



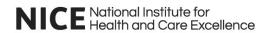
		and personal					
Paul Harrison	Topic Expert	Direct, Non- financial professional and personal	Is a committee member for the UK Indoor Environments Group, an independent and impartial multidisciplinary network of professionals and academics working in the field of health, wellbeing and indoor environments (www.ukieg.org). All UKIEG committee members are unpaid for their role on the committee.	1995	02/2017		Declare and remain
Paul Harrison		Direct, financial non-specific	The Gas Safety Trust and Policy Connect contributed financially to support a UKIEG workshop, held last year, on indoor air quality policy in the UK. This involved payment to PH and other UKIEG committee members for their time in organising and presenting at the meeting and producing a report.	2016	02/2017	2016	Declare and remain
Paul Harrison		Direct, non- financial	PH is a past member of an EC committee on harmonising product emission safety evaluations. This was an unpaid position, although PH did receive payment on occasion from the EC Joint Research Centre for chairing meetings.	2010	02/2017	2016	Declare and remain
Paul Harrison		Direct, Non- financial professional and personal	PH was a member of the recent RCP Working Party on air pollution, and co-author of the ensuing report "Every Breath We Take". This was unpaid.	2014	02/2017	2016	Declare and remain
Paul Harrison		Direct, Non- financial professional	Has published unpaid articles, book chapters, etc., on the subject of indoor air quality. Three such articles have been published within the last 12 months:	2016	02/2017		Declare and remain as these publications were not included in



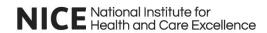
	and personal	HARRISON PTC (2016) The air we breathe. In: Royal College of Physicians, Every breath we take: the lifelong impact of air pollution. Report of a working party. London: RCP, pp 18-32. [Report chapter]. Wolkoff P, Crump DR & HARRISON PTC (2016) Pollutant exposures and health symptoms in aircrew and office workers: Is there a link? Environment International, 87(2), 74-84. [Journal article]. Crump D, HARRISON P, De Brouwere K, Scutaru A, Daeumling C, and Wolkoff P. (2016). Health-based evaluation of chemical emissions from construction products to indoor air: Development and application of the EU-LCI harmonisation framework. Proceedings of Indoor Air 2016, 3-8 July 2016. Ghent Belgium paper 96				the evidence base
		July 2016, Ghent, Belgium, paper 96. [Conference paper]. Received no payment for any of these articles.				
Paul Harrison	Direct, Non- financial professional and personal	PH is an Associate Editor for 'Indoor and Built Environments', a peer-reviewed journal.	2005	02/2017	2019	Declare and remain



Paul Harrison	Direct, financial non-specific	Consultancy work (through IEH Consulting Ltd) for Allergy UK. This involves paid work advising Allergy UK on a protocol that should be followed by applicants seeking endorsement from Allergy UK for building and decorative materials that are suitable for use by allergy sufferers. Associated with this, IEH Consulting may (or may not) subsequently act as an assessor for submitted product dossiers. My role in this work is entirely advisory. Decisions on whether or not a product shall be endorsed will be taken by Allergy UK. The protocol (and subsequent product assessments) will focus on the identification of product ingredients and emissions that are irritants or sensitisers - and which therefore may pose a risk to allergy sufferers - according to established toxicological evaluations and classifications. This work does not present a conflict of interest with my role as a member of PHAC B on indoor air quality.	2016	02/2017		Declare and remain
Paul Harrison	Direct, financial non-specific	PH is presently advising Which? Magazine (Consumers Association Ltd) on the conduct and interpretation of a small study on indoor pollution in the home.	2016	02/2017	2017	Declare and remain
Paul Harrison	Direct, non- financial professional and personal	I am a member of the Technical Advisory Group for the RCPCH Report "Effects of Indoor Air Quality on Children and Young People's Health". This is a voluntary unpaid expert advisory role. It presents no conflict of interest with my role as a member of PHAC B on indoor air quality.	2017	05/2018		Declare and remain



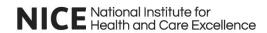
Tim Sharpe	Topic Expert	Direct - non- financial professional and personal	Member Royal College of Paediatrics and Child Health (RCPCH) and the Royal College of Physicians (RCP) working group The Effects of Indoor Air on Children's Health Across the Lifecourse	06/2018	07/2018	Declare and remain
Tim Sharpe		Direct - non- financial professional and personal	TS chairs the NHBC Scotland Technical committee, attend the NHBC Standards committee and is a member of the NHBC council. These are all non-paid (excepting travel expenses) non-executive roles.	09/2014	03/2017	Declare and remain
Tim Sharpe		Direct - financial	TS is the sole Director of Environmental Research Ltd formed to manage my external work undertaking expert witness surveys on issues of dampness and disrepair.	05/2007	03/2017	Declare and remain in the discussions, but would have stepped out of the room for the drafting of any recommendations that involve issues around dampness surveys
Tim Sharpe		Indirect	TS's University does from time to time undertake paid work in the form of consultancy or research for industry partners including architects, housing associations and government or council agencies. These are primarily research, design and advice services.	09/1993	03/2017	Declare and remain



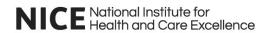
Γim Sharpe	Direct - non- financial professional and personal	In the past 12 months TS has given a number of talks about our research into issues of ventilation and IAQ on a number of public platforms. These have included public and industry events such as Ecobuild, Vision London, Green Register and some CPD events. These are open events, but may be attended by ventilation manufacturers and suppliers, but are not specific to any one organisation. In some of these events there have also been speakers from manufacturers. These are not paid engagements, and only the Green Register event made a small contribution to travel expenses. The most recent of these was a CPD presentation to Maccreanor Lavington Architects in October 17. At these events, TS is primarily talking about our research work and findings	03/2016	03/2017		Declare and remain
Tim Sharpe	Direct - non- financial professional and personal	TS sat on a ZCH committee 'Ventilation Steering Group', which did include some representation from manufacturers, the last meeting of this was in March 2016 prior to the closure of the ZCH. This was on a voluntary basis and was travel expenses only.	03/2015	08/2017	03/2016	Declare and remain
Tim Sharpe	Direct - non- financial professional	TS is co-chair of the Ventilation sub-group of the UK Centre for Moisture in Buildings, which is run by University College London. This is unpaid, but they cover travelling expenses.				Declare and remain



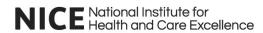
	and personal				
Tim Sharpe	Direct - non- financial professional and personal	In October 2016 TS was approached by James Butcher from Spinkhealth (https://www.spinkhealth.com/) acting on behalf of The British Electrotechnical and Allied Manufacturers Association (BEAMA) to ask if TS would be willing to present his research to an All Party Parliamentary Group entitled 'Healthy Homes and Buildings' at a meeting entitles 'Ventilation: tackling poor indoor air quality and protecting health?' Spinkhealth paid for his travel expenses to attend the meeting on 7th December in London at which TS presented the findings of his research.	10/2016	08/2017	Declare and remain
Tim Sharp	Direct - non- financial professional and personal	In August 2016 TS was approached by Simon Jones from Aereco, who had seen some of their published work on MVHR systems and the work TS had done for Scottish Building Standards Directorate (TS shared a platform at a Green Register event in London in June last year), who asked if TS would be willing to present this work to Aereco at their headquarters in Paris which he did on the 30th September 2016. The talk was on the findings from our research undertaken for Scottish Building Standards and Innovate UK as part of the Building Performance Evaluation programme. Aereco paid for travel expenses and provided overnight accommodation and subsistence.	08/2016	08/2017	Declare and remain



		In terms of paid consultancy work, we do not presently have any contractual work with manufacturers and suppliers.			
Tim Sharp	Indirect	TS's University has some collaborative projects which involve areas of design. These included a Knowledge Transfer Project with John Gilbert Architects (funded through Innovate UK) which is investigating the performance of retrofitted buildings, and two projects funded by the Construction Scotland Innovation Centre and the client organisations in collaboration with Andersen Bell Christie Architects, for two different projects which are attempting to improve ventilation provision. Whilst these projects may include the evaluation of products and systems, their role is to provide this in an independent and robust manner.	2014	08/2017	Declare and remain
Tim Sharp	Indirect	TS's University has some Research Council and charity funding bids under review at the moment which include engagement with industry partners, but this is generally in terms of sensing equipment. UPDATE 26/01/18: We have been successful in a bid to the Arts and Humanities Research Council for a Bid entitled 'Influence of ventilation design on the prevalence of anti-microbial bacteria in homes'. Other partners include Leeds University and NHS Lanarkshire (both microbiologists). The industry involvement here is that a company called	2009	08/2017	Declare and remain



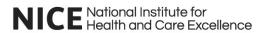
		Footbot who make consumer IAQ sensing devices (VOCs, temp and RH) is providing some equipment at cost, we intend to evaluate the effectiveness of low cost sensors.				
Tim Sharp	Indirect	TS was the Principal Investigator for a network funded by the Arts and Humanities Research Council entitled 'Health Effects of Modern Airtight Construction'. This was a multidisciplinary network of groups and organisations interested in this field, and include members from academia, design, policy and industry. TS is the Principal Investigator for an Arts and Humanities Research Council funded project entitled Influence of ventilation design on the prevalence of antimicrobial bacteria in homes (AH/R002088/1). These are both research council grants which include an allowance for some of his time (HEMAC, paid for his work for an average of 1.5 hours week; AMR 4 hours week.	03/2010	08/2017	03/2017	Declare and remain
Tim Sharp	Indirect	Partner owns a flat which she rents privately, through a letting agency.	1998	10/2017		Declare and remain
Tim Sharp	Indirect	TS is the PI for an ARHC funded project (AH/S010467/1) to disseminate knowledge from the previously funded HEMAC network	Application funded awarded 15/4/19, start date 1/10/19	08/2019		Declare and remain
Tim Sharp	Indirect	TS' research unit is a participant in a project consortium including 'arbnco Ltd.' and National Energy Action that was awarded funding from a	08/2019	08/2019		Declare and remain



			GovTech catalyst for a Small Business Research Initiative (SBRI) on behalf of Leeds and York city councils to investigate housing conditions and health.			
Tim Sharp		Direct - non- financial professional and personal	Invited to participate in a British Standards working group scoping standards for Building Performance Evaluation	06/2019	08/2019	Declare and remain
Sani Dimitroulopoulou	PHE Topic Expert/ Non- voting Member	Direct - non- financial professional and personal	Honorary Affiliation with UCL (Honorary Senior Lecturer). This is an unpaid position.	2015	10/2018	Declare and remain
Sani Dimitroulopoulou		Direct - non- financial professional and personal	Vice Chair of the UK Indoor Environments Group (UKIEG). This is an independent and impartial multidisciplinary network of professionals and academics working in the field of health, wellbeing and indoor environments (www.ukieg.org). All UKIEG committee members are unpaid for their role on the committee. This is an unpaid position.	2013	10/2018	Declare and remain
Sani Dimitroulopoulou		Direct - non- financial professional	Member of the RCP/RCPCH Working Group on "Indoor Air Quality on Children and Young People's Health across the Life Course". This is an unpaid position.	2018	10/2018	Declare and remain



	and personal				
Sani Dimitroulopoulou	Direct - non- financial professional and personal	Has published unpaid papers in this field over the last 20 years of years and 2 papers in the last 12 months on indoor air and personal exposure: Dimitroulopoulou C, Ashmore MR, Terry A, Hill MTR. Use of Population Exposure Frequency Distributions to simulate effects on policy interventions on NO2 exposure. <i>Atmospheric Environment</i> . 2017; 150: 1-14. http://dx.doi.org/10.1016/j.atmosenv.2016.11.028 McGrath JA, Sheahan JN, Dimitroulopoulou C, Ashmore MR, Terry AC, Byrne MA, 2017. PM exposure variations due to different time activity profile simulations within a single dwelling. 2017; <i>Building and Environment;</i> 116: 55-63. http://dx.doi.org/10.1016/j.buildenv.2017.02.002	2017	10/2018	Declare and remain as these publications are not included in the evidence base
Sani Dimitroulopoulou	Indirect - non- financial	Co-author of paper accepted for publication to Building and Environment: Shrubsole C, Dimitroulopoulou S, Foxall K, Gadeberg B, Doutsi A. IAQ guidelines for selected volatile organic compounds (VOCs) in the UK This work was carried out in order to inform the revision of the building regulations (Part L and	08/2019	08/2019	Declare and remain as this is an organisational interest – the paper was written on behalf of Public Health England.



F). MHCLG aims to include these guidelines in			
the revised regulations together with the WHO			
guidelines			

Resigned members

Name	Role with	Type of	Description of interest	R	Relevant dates		Comments
	NICE	interest		Interest arose	Interest declared	Interest ceased	
Samantha Heath	Topic Expert	Direct - non- financial professional and personal	CEO of LSx that works on pollution related activities, often writes articles for journals and blog in relation to work on pollution. All income received is from LSx and the NICE funds and expenses that I receive go directly to LSx.		08/2017		Declare and remain
Samantha Heath		Direct - non- financial professional and personal	Member of the Healthy Air Campaign				Declare and remain
Andrew Hopkins	PHAC member		None declared		10/2017		Declare and remain
Carla Jones	Topic Expert	Direct - non- financial professional and personal	Chief Executive Officer for Allergy UK, which is a national patient organisation that supports people living with allergic disease.		08/2017		Declare and remain



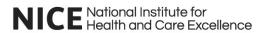
Carla Jones	Direct - financial	I do have non-specific interests	08/2017	Complete exclusion
Caria Jories		and non-personal financial	00/2017	
		interests which I believe are		
		conflicts of interest that need to		
		be declared. Allergy UK works		
		with a range of partners and		
		manufacturers of products.		
		Allergy UK has a Seal of		
		Approval endorsement, and an		
		Allergy Friendly Product Award,		
		which can be provided for		
		products, for example air		
		purifiers, where they are		
		independently tested to		
		scientifically prove that they		
		reduce allergens from the		
		environment. Some of these		
		companies may also provide		
		grants towards raising		
		awareness of allergic disease.		
		Companies include:		
		ACD Calvitiana Limitad		
		ACP Solutions Limited		
		ADVANSA Marketing GmbH		
		Ajlan Bros. Allerman Co, Ltd		
		Allersafe (part of Ulster Stores		
		Ltd)		
		Amway		
		Arroelik A.S.		
		Bio D Company Ltd		



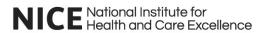
Bio-Life International Limited
Blueair AB
BOKUK Electronics NHT
Global
Butterflies Healthcare Ltd
CGBio
Clean Station Co. Ltd
Comfy Quilts Ltd
Coway Co Limited
Cuchen Co.
Daikin Europe NV
Delonghi
Dondi
Dyson Limited
EcoEgg Ltd
Ecover (UK) Limited
Ecozone Ltd
Elecpower Electronic Co. Ltd.
Electrolux Asia Paciifc
Electrolux Floorcare & Light
Appliances AB
EnviroAct UK Ltd
Enviroproducts Limited
Fellowes Ltd.
Fogarty (Filled Products)
Limited
Forbo Flooring UK Ltd.
Global Standard Consulting Ltd
Greenscents Ltd
Group SEB
Happy Blossom
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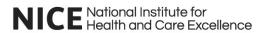
Hitashi Appliances Inc
Hitachi Appliances, Inc.
HoMedics, Inc.
Hoover Candy Limited
Indesit
Jarden Consumer Solutions
(Europe) Ltd
John Cotton Group Limited
Karcher
Keim Mineral Paints Ltd
KERNAU Polska Sp z o. o.
Kingclean Electric
Kit for Kids Ltd
LG Electronics (Vacuum
Cleaners)
L'Oreal
McBride
Meaco (UK) Ltd
Mellor and Russell Ltd
MIEL co.,LTD
Miele Company Limited
Mitsubishi Electric Home
Appliance Co. Ltd.
Mulberry Silk
Nara Corporation Co. Ltd.
NHT Global
Nilfisk Advance A/S
Numatic International Limited
Ono
OSIM
Panasonic EU
Philips Consumer Lifestyle *



DOLTI O D A
POLTI S.P.A
Princess Worldwide Ltd
Raycop Korea Inc
RDI International Limited
Reckitt Benckiser Commercial
UK
Respro (UK) Ltd
Robert Thomas
Samsung Electronics Co
Limited
Sanitized AG
Sealy (Silent Night Group Ltd)
Sebo (UK) Limited
SharkNinja Operating LLC
Sharp
Signeo Design International
Limited
Soak and Sleep
That Acrylic Fibre Co Limited
The Wool Room
Toshiba
Trendsetter Home Furnishings
Troldekt A/S
Vax Ltd
Vechro S.A
Vestel Beyaz Esya Sanayi ve
Ticaret A.S.
Vision Support Services
VSA Electronics
Vybra Solutions
Welcron



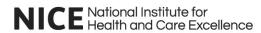
		Wellman International Winix		
Carla Jones	Direct - non- financial professional and personal	Member of UK Indoor Air Environment Group	08/2017	Declare and remain
Carla Jones	Direct - non-financial professional and personal	Member of European Federation of Allergy and Airway diseases patients associations. This group lobbies the EU on issues that impact on those we support. EFA have asked that we contact relevant UK Ministers in relation to a discussion taking place tomorrow on the review of the Energy Performance of Buildings Directive 2010/31/EU. I have been out of the office so only just been able to send this today onto the three key ministers: Business Energy and Industrial Strategy – Claire Perry	08/2017	No further action needed – superceded by 'complete exclusion' on other conflict of interest



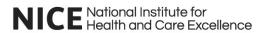
Environment Food and
Rural Affairs – George
Eustice
Health – Phillip Dunne
EFA, along with the European
Respiratory Society and
European Academy of Allergy
and Clinical Immunology, have
been advocating in the
European Parliament for a
compulsory certificate on the
quality of the indoor air quality
in European buildings as a part
of the Energy Performance of
Buildings Directive. Even
though the newly voted
directive does not foresee the
provision of an indoor air
quality certificate for buildings,
some of EFA's considerations
have been taken into account
(namely, the need to maximise
good indoor air quality and to
have compulsory Member
States ventilation inspections).
At the beginning of December,
EFA provided a template letter
for members to write to their
national Ministers ahead of the
trialogue negotiations



		(Parliament, Council and Commission). As getting the certificate at this stage of the discussions is going to be very difficult EFA downscaled the request and called for IAQ and health considerations to be included in the final text of the directive. Initially, it was thought an agreement might be reached before the end of the year. We know now that this is going to be quite difficult and therefore, we expect EFA will continue working on and communicating about this also in 2018.		
Carla Jones	Direct - non- financial professional and personal	Invited on 31/10/17 to give evidence to APPG healthy homes and buildings	08/2017	Declare and remain
Carla Jones	Direct - non- financial professional and personal	Meeting with beama 02/11/17 to discuss AUK providing piece for introduction on their white paper on links allergy and indoor air (beama may sponsor leaflets for AUK)	08/2017	Declare and remain
Carla Jones	Direct - non- financial	Meeting with Liz Male, director of Liz Male Consulting Ltd to	08/2017	Declare and remain



professional	discuss construction industry		
and personal	and products.		
	Alleray LIK works with a range		
	Allergy UK works with a range		
	of partners and manufacturers		
	of products through our		
	endorsement schemes. These		
	are for a wide range of		
	products which include, for		
	example, bedding, air purifiers,		
	paints, ceiling materials. Our		
	charitable objectives involve		
	providing information and advice to those who live with		
	allergic disease and products we endorse have been		
	independently tested to		
	scientifically prove that they		
	reduce allergens from the		
	environment. Our trading		
	subsidiary, Allergy Research		
	Limited (ARL) manages these endorsement schemes and all		
	profit is donated to the charity.		
	We held a meeting with Liz		
	Male on 20th November 2017		
	with our ARL Board and Chair		
	of Trustees, and our senior		
	management team to discuss		
	the construction industry, and		
	the potential to expand our		
	the potential to expand out		



range of products for	
endorsement. This was an	
information sharing exercise,	
which may have been what I	
was explaining as this was not	
a training session.	
There are no training days	
planned. We will use our	
meeting with Liz Male to inform	
our strategic approach to next	
year and how we might	
approach this area of business.	