

Name: Conferencing Events; Public Engagement Events and Scientific Meetings for 2017

Location: 6-9 Carlton House Terrace, London.

Event Management Risk Assessment

Hazard	Who's at Risk?	Existing Control Measures		Risk Ratin	g	Additional Controls to reduce risk to as low as reasonably	Control Mea	& Date		Final Rati	ng
	 		(L	x S =	(K)	practicable, (ALARP)	Name	Date	1 . '	LxS	= R)
Slips, Trips and Falls – Steps and Slippery Floors	Employees of the RS.	Welcome mats are in situ for visitors to wipe their feet upon entry in to the	_	L	-	The disabled lift at No.7 Entrance is available for use for persons with mobility issues.	Facilities / Security / Cleaner	Ongoing	L	-	-
110013	Invited	building.				mobility issues.					
	visitors.					Ramps for No.6 steps are available					
		The top step of the entrance				to use.					
	Contractors	No.6 is highlighted using									
	working for	hazard tape and have hand				Umbrella bags can be used for					
	the RS.	rails.				umbrellas when for when it has been raining.					
	H&J	The steps to the podium are									
	Catering	highlighted with hazard				Marketing materials, stands or					
	Staff.	tape and carpeted.				exhibits must not protrude into walkways.					
	Members of	All staircases have									
	the Public.	handrails.				In icy weather conditions de-icing salt is applied to the forecourt.					
		Should there be any trailing									
		cables i.e. extension leads,									
		they are to be taped to the									
		floor.									
		The cleaner will mop any									
		spillages and will highlight									
		the area with the									
		appropriate signage.									

Fire	Employees of the RS. Invited visitors. Contractors working for the RS. H&J Catering Staff. Members of the Public.	Smoking is not permitted within the building's demise. Including vaping of electronic cigarettes. All fire exits and routes are identified with the appropriate signage and are kept clear at all times. Fire Doors are kept shut. Red box break glass call points are located on exit routes. CO2 and Water Fire Extinguishers are in place and serviced annually. Combustible items are disposed of in to rubbish bins. The Facilities Dept carry on their persons a pager that links to the Fire Panel. The Fire Panel links to the fire brigade upon activation. In the event of an	L	H	L	The most recent Fire Risk Assessment is dated 6 September 2017. Reviewed periodically. Emergency lights tested annually. Regular inspections of extension leads are undertaken, including PAT Testing every 12 to 18 months. The next PAT Test is due February 2018. Fixed electricals tests are carried out every 5 years. Fire Evacuation briefing to be passed to the appropriate staff in Conferencing and Public Engagement sections.	Facilities / Security	Ongoing / March 2019	L	H	L

Persons and/or objects	Employees	Ropes and poles and or café	L	М	L	No further controls required.	Facilities /	As	L	M	L
falling from height -	of the RS.	banners are in situ on the				·	Security	required			
 Balcony to 		first floor landings. Including									
staircases i.e.	Invited	access to the Wolfson Room									
Main stairs and the President's	visitors.	balconies.									
staircase.	Contractors working for	Safety barriers are located on the terrace along the									
 Parapet wall of the 1st floor 	the RS.	length of the parapet wall and sit in the recessed									
Wolfson Room	H&J	drainage channel to prevent									
balconies.	Catering Staff.	access to the perimeter.									
 Parapet wall of 		Security Event Guards are									
the podium.	Members of	located on the Podium to									
·	the Public.	monitor persons when in									
• Ladders		use.									
		Ladders are seldom used for									
		when events are set up and									
		are used by clients only.									

Overcrowding /	Employees	Safe Access and Egress.	L	M	L	A one out/one in policy must be	Facilities /	As	L	M	L
Exceeding capacities /	of the RS.					adhered to should the building	Security / Public	required			
Crowd control.		Security Event Guards to				capacity be reached.	Engagement /				
	Invited	monitor the visitor volumes					Conferencing				
	visitors.	by means of click counter									
		and restrict this to 1000									
	Contractors	people at any one time									
	working for	within the building for									
	the RS.	public events.									
	H&J	Security guards will be									
	Catering	patrolling the open areas of									
	Staff.	the building.									
	Members of	Queuing systems are put in									
	the Public.	place on the forecourt, and									
		internally if needed.									
		CCTV monitors the public									
		areas of the building.									
		Event signage is located at									
		Reception.									
		A maximum of 400 people									
		will be allowed to access the									
		podium at any one time.									
		Structural loadings for the									
		podium have been									
		identified that allow 4									
		people per 3m ² Area.									
		L People per Jili 7 ilea.	1	1	l	<u> </u>		1	ı	1	

public events. Suspicious packages / bags must be left and not touched, the police must be called dialling 999 and an evacuation of the building must be completed in a calm manner.	Facilities / Public Engagement / Conferencing	required			
left and not touched, the police must be called dialling 999 and an evacuation of the building must be					
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must be called dialling 999 and an evacuation of the building must be					
evacuation of the building must be					1
completed in a calm manner.					
Persons should evacuate to a					
minimum of 400 meters clear of the					
building.					
· ·					
must not be used upon discovery of					
a suspect package.					
In the rare event of a terrorist					
attack – RUN - to a place of Safety.					
HIDE - it is better to hide than					
confront. Remember to turn your					
phone to silent and turn off vibrate.					
TELL - call the Police on 999.					
	building. Mobile telephones and / or radios must not be used upon discovery of a suspect package. In the rare event of a terrorist attack – RUN - to a place of Safety. HIDE - it is better to hide than confront. Remember to turn your phone to silent and turn off vibrate.	building. Mobile telephones and / or radios must not be used upon discovery of a suspect package. In the rare event of a terrorist attack – RUN - to a place of Safety. HIDE - it is better to hide than confront. Remember to turn your phone to silent and turn off vibrate.	building. Mobile telephones and / or radios must not be used upon discovery of a suspect package. In the rare event of a terrorist attack – RUN - to a place of Safety. HIDE - it is better to hide than confront. Remember to turn your phone to silent and turn off vibrate.	building. Mobile telephones and / or radios must not be used upon discovery of a suspect package. In the rare event of a terrorist attack – RUN - to a place of Safety. HIDE - it is better to hide than confront. Remember to turn your phone to silent and turn off vibrate.	building. Mobile telephones and / or radios must not be used upon discovery of a suspect package. In the rare event of a terrorist attack – RUN - to a place of Safety. HIDE - it is better to hide than confront. Remember to turn your phone to silent and turn off vibrate.

Alcohol consumption –	Employees of the RS.	Restrict consumption of alcohol as determined by	L	L	L	No further controls required	H&J Catering / Security	As required	L	L	L
 Vomiting 		the Premises Licence (to					,				
	Invited	follow these guidelines).									
 Possible 	visitors.										
threatening		Security on Patrol to ensure									
behaviour	Contractors working for	good behaviour.									
 Losing self- control 	the RS.	First aiders to deal with injuries.									
	H&J										
	Catering	Cleaners to assist with any									
	Staff.	potential clean up issues.									
	Members of										
	the Public.										
Hygiene	Employees	Welfare toilet facilities are	L	L	٦	No further controls required	Facilities	Ongoing	L	L	L
	of the RS.	on site with washing facilities.									
	Invited										
	visitors.	Sanitary conveniences are provided.									
	Contractors	provided.									
	working for	A day cleaner is onsite to									
	the RS.	clean and replenish toilet									
		facilities and empty rubbish									
	H&J	bins.									
	Catering										
	Staff.	Chilled and filtered drinking									
		water is available with									
	Members of	suitable drinking cups for									
	the Public.	use.									

Non-Ionising Radiation –	Employees	Provide suitable information	L	L	L	No further controls required	Facilities	As	L	L	L
 Ultra Violet 	of the RS.	to employees with regards						required.			
Rays from the		to the risks from the Sun									
Sun – Heat	Invited	during a heatwave.									
Stroke	visitors.										
		Where possible keep out of									
 Radio waves 	Contractors	the heat between 11am and									
	working for	3pm, and to access the									
	the RS.	outside areas i.e. the									
		Podium, earlier or later in									
	H&J	the day.									
	Catering										
	Staff.	Electromagnetic fields are									
		extremely low and pose no									
	Members of	risk to the user of site									
	the Public –	radios.									
	the elderly										
	and young										
	children.										

General	Employees	10 members of staff are first	L	M	L	Public Liability Insurance cover:	First Aiders /	Ongoing	L	M	L
Accidents/Incidents –	of the RS.	aid trained, in addition to				1 July 2017 to 30 June 2018.	Facilities /				
 Visitors feeling 		security officers and some					Security /				
unwell / having	Invited	catering staff.				First Aiders from Ambulance	Catering				
minor	visitors.					Solutions are hired in for large					
accidents.		Dial extension 8888 hunt				events. i.e. Summer Science					
	Contractors	line for a First Aider.				Exhibition & Anniversary Day					
 Heart attack 	working for										
	the RS.	The First Aid room is									
		located off the Marble Hall									
	H&J	on the ground floor.									
	Catering										
	Staff.	First Aid boxes are available									
		from Reception and the first									
	Members of	aid room. All first aiders									
	the Public.	have their own first aid									
		supplies.									
		A defibrillator is located at									
		Reception.									
		Dial 999 for an Ambulance.									

Electric shock	Employees of the RS. Invited visitors. Contractors working for the RS. H&J Catering Staff. Members of the Public.	RS extension leads and portable appliances are PAT Tested every 12-18 months. Brought in in electrical equipment must be PAT Tested and detailed in the organisers RAMS. Power must be turned off at the end of each day unless specifically requested to be kept on.	L	L	L	No further controls required.	Facilities / Event organiser	Ongoing	L	L	L
Environment –	Employees of the RS. Invited visitors. Contractors working for the RS. H&J Catering Staff. Members of the Public.	Most room temperatures are controlled by use of HVAC systems to provide reasonable comfort, ideally set to 21°c. Dyson fans can be used to provide additional cooling & oil heaters can be used to provide additional heating. Noise levels are low and do not exceed 80 dB(a) (Decibels). A hearing induction loop has been installed in the WTLH.	L	L	L	No further controls required.	Facilities	Ongoing	L	L	L

Ergonomic issues – • Standing /	Employees of the RS.	Chair or sitting points should be available.	L	L	L	No further controls required.	Public Engagement /	Ongoing	L	L	L
Sitting for long periods.	Invited visitors.	Chairs that are provided should be stable.					Conferencing / H&J Catering staff / Security				
	Contractors working for the RS.	Staff rotation (or walk arounds) will prevent undue discomfort.									
	H&J Catering Staff.	Sensible footwear to be worn for staff expected to be on their feet for long periods.									
	Members of the Public.										
Manual Handling & Transportation of equipment – Impact or Crushing from Tables & Chairs Heavy lifting	Employees of the RS. Invited visitors. Contractors working for the RS. H&J Catering Staff.	Catering and RS staff have been trained in Manual Handling. Identified travel routes around the building. Catering and RS staff wear the appropriate uniform and PPE.	L	L	L	No further controls required.	H&J Catering / Facilities	Ongoing	L	L	L
	Members of the Public.										

Pop up stands and/or poster boards Other equipment	Employees of the RS. Invited visitors. Contractors working for the RS. H&J Catering Staff. Members of the Public.	Stands and equipment to be checked thoroughly by the user before opening. Have a minimum clear area of 3ft (1 metre) around the pop up stand to avoid tripping or leaning against.	L	L	L	No further controls required.	H&J Catering staff / Event organiser.	Ongoing	L	L	L
Transportation of hot food and drink – • Burns / Scalding	Employees of the RS. Invited visitors. Contractors working for the RS. H&J Catering Staff. Members of the Public.	Catering staff use the appropriate trolleys. Catering staff have been trained in Manual Handling Catering staff wear the appropriate uniform and PPE.	L	L	L	First Aid provisions are available.	H&J Catering / Facilities	Ongoing	L	L	L

Food Preparation &	H&J	All the Harbour and Jones	L	L	L	Persons suffering minor allergic	H&J Catering /	Ongoing	L	L	L
Consumption.	Catering	kitchen staff are trained in				reactions must control their	First Aiders				
	Staff.	Health and Food Safety;				symptoms using their own					
 Knives 		including knife training.				prescribed medication.					
	Invited										
 Food Poisoning 	visitors.	Kitchen staff must avoid				Allergic reactions causing					
		contact with cleaning				anaphylaxis / anaphylactic shock;					
 Allergic 	Members of	products, food and water				first aiders to call emergency					
Reactions	the Public.	where possible and use the				services 999.					
		correct cooking utensils.									
 Dermatitis 											
2 0		Kitchen staff wear the									
 Choking 		appropriate PPE.									
- Choking											
		Through H&J the RS has an									
		'Allergen Accreditation' and									
		H&J managers are trained									
		allergen champions.									
		In the event someone is									
		choking; dial the extension									
		8888 hunt line for a First									
		Aider.									

Clients -	Employees	Clients are sometimes	L	L	L	No further controls required.	Conferencing /	As	L	L	L
 Use of Powered 	of the RS.	required to provide their					Public	required			
and non-		own Event Risk Assessment					Engagement /				
powered hand	Invited	and Public Liability					Facilities				
tools. –	visitors.	Insurance documents.									
Mechanical											
Entanglement;	Contractors	A General Permit to Work,									
Cutting;	working for	including (when necessary)									
Shearing;	the RS.	Hot Works Permits, must be									
Electric Shock;		issued to the client, prior to									
Manual	H&J	works commencing.									
Handling; High	Catering										
Levels of Dust	Staff.	Hand Tools used, must be fit									
and/or fumes;		for purpose.									
Loud Noise and	Members of										
High Vibration	the Public.	Powered tools to be PAT									
Levels.		Tested by client.									
		Clients' apparatus to be									
		maintained, must be fit for									
		purpose and in good state of									
		repair; i.e. ladders.									
		User responsibility to pre-									
		check tools for damage.									
		In the event of an accident;									
		dial extension 8888 hunt									
		line for a First Aider.									

Young Persons including	Young	A missing and found policy	L	L	L	Lost and Found Children's points	Public	As	L	L	L
Children –	Persons	is in place.				arranged as required.	Engagement /	required.			
 Getting Lost 	including						Facilities				
and/or	Children.	Competent Staff have				Meeting Points arranged as					
separation from		undertaken Child				required, for Young Persons to					
Parents		Safeguarding Training and				meet their Parents/Guardian.					
		are DBS Checked.									
 Minor accidents 											
		Children are registered upon									
		arrival.									
		Nappy Changing Facilities									
		are onsite.									
		Dial extension 8888 hunt									
		line for a First Aider.									

Risk Rating

Likelihood: The chance of the hazard or event actually occurring.

High (H): Harm is certain or near

certain to occur

Medium (M): Harm will often occur Low (L): Harm will seldom occur **Severity:** The extent of the harm (injury or ill health) should the hazard occur.

High (H): Death or major injury (as defined by RIDDOR)

Medium (M): 7 day injury or illness (as defined by RIDDOR)

Low (L): All other injuries or illnesses

Risk Rating: Once the likelihood and severity have been determined, the risk can be calculated below.

	Likelihood							
Severity	Ι	М	L					
Н	High	High	Medium					
М	High	High	Medium					
L	Low	Low	Low					

Method Statement

Event Organisation

All events at the RS are booked and arranged through the Conferencing dept. and the Public Engagement team. Weekly meetings are held to discuss the requirements of each event.

Event signage will be displayed in the Reception Area detailing where and the timings the event or meeting is taking place within the Royal Society.

Invited guests will report to the Registration Desk for their event and present their identification as necessary.

Access and Egress

The Facilities dept. will ensure compliance with the Health and Safety at Work Act etc. 1974 Section 2.2 (d) that states:... so far as is reasonably practicable as regards any place of work under the employer's control, the maintenance of it in a condition that is safe and without risks to health and the provision and maintenance of means of access to and egress from it that are safe and without such risks.

In brief, access routes will be sign posted and the Facilities dept. will set up the ropes and poles as queuing systems. Daily checks of access routes are carried out by the Facilities dept. and onsite Security.

The building and room capacities are never exceeded; when public events take place, our event security guards will monitor numbers in to and out of the building by means of a click counter. CCTV also monitors the public areas of the building, which is viewed by the Building Security at Reception.

Fire Safety

Fire Exits are checked daily by Security and the Facilities Team.

Fire safety is paramount, all combustible items will be removed by the event organisers and taken away off site, or removed by the cleaners and disposed in the rubbish bins ready for collection from City of Westminster Council.

All our Fire Wardens are fully trained in fire safety by 1st Attendance Limited.

In the unlikely event a fire occurs, our fire wardens will clear the building and direct all persons to the Duke of York steps in the event that the fire alarm sounds.

We have CO₂ and Water Fire Extinguishers onsite which are serviced every year by CHUBB in compliance with the Fire Safety (Regulatory Reform) Order 2005.

The Fire Alarm is tested every Friday between o8.00 and o9.00 Hours.

<u>Unauthorised Access and Security Threats</u>

The Royal Society will ensure compliance with the Building Regulations 2010 part Q1 Unauthorised Access, which states; reasonable provision must be made to resist unauthorised access to:

- a) any dwelling; and
- b) any part of a building from which access can be gained to a flat within the building.

CCTV is in operation in all public areas of the building which is monitored at Reception and is on a monthly recording loop.

The building is manned by Security 24 Hours per day and Unitrust Event Guards are hired in for public events and events with high profile persons in attendance.

Falling from height

The Royal Society will ensure compliance with the Working at Height Regulations 2005.

Ropes and Poles are situated to the 1st floor landings adjacent to the handrails ensuring persons do not lean over the balconies and objects are not dropped from height. Safety barriers to be hired in and placed on the Podium when necessary for example for the London Marathon and Trooping the Colour events.

In addition and times that the Podium will be in use, hired in Unitrust Security Event Guards will patrol the area.

H&J Catering Staff

The Harbour and Jones Catering Team are trained in Health and Food Safety - Level 2 food hygiene; Online Manual Handling; Fire Safety.

The H&J Managers

The manual handling of catering equipment will be handled by two operatives or more when required. The Harbour and Jones Catering Team are provided with uniform and PPE where necessary.

The Royal Society holds a Premises Licence in order to serve alcohol. Alcohol consumed onsite is controlled by the H&J Catering staff bar tenders.

Environment

Room temperatures are set accordingly using the Building Management System (BMS) or Air Conditioning thermostat controls; and are within the approved code of practice guidelines and Workplace (Health, Safety and Welfare) Regulations 1992.

Noise levels are low and do not exceed 80 dB(a) (Decibels).

All rooms are sufficiently lit and are continuously maintained.

General Accidents and Incidents

The Royal Society has a First Aiders hunt line, dialling extension 8888 to make contact with a first aider quickly.

All our First Aiders have attended a First Aid at Work training course with St John Ambulance and have demonstrated competence in accordance with the Health and Safety (First Aid) Regulations 1981. They will be required to attend to and deal with incidents as necessary.

The first aid room is located off the Marble Hall on the Ground Floor and the Accident book is located at the Reception Desk.

The nearest Hospital is St Thomas Hospital, Westminster Bridge Road, Lambeth, London, SE17EH.

Hygiene and Welfare

The toilets are cleaned and replenished daily by the cleaners.

Sanitary bins are provided and are located in all ladies toilet cubicles including the disabled toilet behind Reception.

Two baby changing units are in place, one located in the Ground Floor Disabled Toilet with a permanent nappy bin in situ; the other is located in the basement ladies toilet and an additional nappy bin is hired as required.

The plumbed in drinking water machine is located in the basement in the corridor leading to the Gents toilets.

Clients

The Royal Society will ensure compliance with the Provision and Use of Work Equipment Regulations 1998; and safeguard all powered and non-powered equipment used for working operations.

Clients will be required to provide their Public Liability Insurance and their own Event Risk Assessment.

Young Persons

The Royal Society will ensure a child safeguarding officer is onsite for when events are attended by young persons and children.

The Royal Society have three trained Child Safeguarding Officers (CSO's). They have the responsibility for promoting a safe environment for young persons and children here at the Royal Society.

The CSO's will ensure all staff are aware of how to raise safeguarding concerns; staff will understand the symptoms of child abuse and neglect; refer any concerns to Social Care; monitor young persons and children who are the subject to protection plans; and maintain accurate and secure child protection records.

Organisational Arrangements:

Conferencing

Barbara Wutte – Head of Conferencing, extn. 2232.

Barbara has overall responsibility of Conferencing Services and the departmental operations; Barbara is also a trained First Aider.

Gwendoline Gatti – Senior Event Planner, extn. 2611.

Gwendoline is responsible for organising events onsite at the RS; Gwendoline is also a trained First Aider.

Teresa Popoola – Internal Events Organiser, extn. 2206

Teresa is responsible for organising events onsite at the RS. Teresa is also a trained First Aider and Fire Warden.

Scientific Programmes

Polly Williams – Head of Scientific Programmes, extn. 2571

Polly has overall responsibility of the Scientific Programmes department. Polly is also a trained Fire Warden.

Matthew Fargo – Scientific Programmes Manager, extn. 2555

Matthew has responsibility for overseeing Scientific Programmes events. Matthew is also a trained Fire Warden.

Rebecca Burns – Senior Scientific Programmes Officer, extn. 2515

Rebecca has responsibility for organising Scientific Programmes events. Rebecca is also a trained Fire Warden.

Reisha Simmonds – Scientific Programmes Officer, extn. 2573

Reisha is responsible for organising Scientific Programmes events. Reisha is also a trained Fire Warden.

Anh Ho – Scientific Programmes Officer, extn. 2275

Anh is responsible for organising Scientific Programmes events.

Annabel Sturgess – Scientific Programmes Officer, extn. 2609

Annabel is responsible for organising Scientific Programmes events.

Jessy Juneja - Scientific Programmes Officer, extn. 2266
Jessy is responsible for organising Scientific Programmes events. Jessy is a trained First Aider and also a trained Fire Warden.

Public Engagement

Tracey Hughes – Head of Marketing and Public Engagement, extn. 2247
Tracey has overall responsibility of the Public Engagement events. Tracey is also the child safeguarding officer for the Royal Society.

Trudy Monk – Public Engagement Manager, extn. 2574
Trudy is responsible for organising public events at the Royal Society.

Emma Slater & James Upton – Public Engagement Officers, extn. 2242 & 2513
Emma and James are responsible for organising public events at the Royal Society, most noticeably the Summer Science Exhibition. James is also a trained Fire Warden.

Risk Assessment and Method Statement:

Compiled by (print and sign name) Marc Burnham	
Acknowledged by (print and sign name) Barbara WutteBarbara Wutte	Updated date: 24/01/2018.