



HEATH PARK

INTERNATIONAL OPEN IDEAS COMPETITION



PHASE ONE

‘A VISION OF THE FUTURE’





THE AIM IS TO HELP SHAPE THE FUTURE OF HOW WE WILL LIVE AND WORK, ENSURING THAT THROUGH GOOD DESIGN WE CAN HELP PROMOTE HEALTH AND HAPPINESS, AND HELP TO ERADICATE LONELINESS AND POVERTY.

WE WANT TO CREATE A SUSTAINABLE, FUTURISTIC ENVIRONMENT WHERE PEOPLE CAN LIVE, WORK & PLAY – A MODEL DEVELOPMENT THAT CAN BE REPLICATED AND APPLIED ANYWHERE, THAT PLACES THE HEALTH & WELL-BEING OF A LIVING & WORKING COMMUNITY AT ITS CORE.

WWW.HEATHPARK-UK.COM



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COMPETITION BRIEF





ONE

THE BACKGROUND

The competition is sponsored by SOG Ltd, the owners and operators of The Heath Business and Technical Park.

The Heath site was developed during the 60s and 70s as the headquarters of ICI comprising offices, laboratories and support facilities. The decision to close operations in Runcorn led to a successful competitive bid by the Site Operations Group of ICI to buy the site, retain the support infrastructure and open the facility to businesses needing space, both office and scientific.

The venture has been an impressive success providing employment for some 2,000 people over 120 separate businesses. The achievements at The Heath as an entirely privately funded enterprise have been praised by business and political leaders over the years as an exemplar regeneration project. SOG Ltd have since been invited to apply its expertise to similar sites nationally, the most recent resulting in the successful transformation of the Sanofi Pharmaceuticals site in Dagenham into a vibrant focus for employment attracting some £2Bn external investment.

It is not envisaged that competitors will need to visit the site at Phase One, however for desktop reference the site address is:

The Heath Business and Technical Park
Runcorn
WA7 4QX



T W O

THE WIDER CONTEXT

The former New Town of Runcorn is in the process of reinventing itself since the breakup of ICI's chemical business, and the increasing opportunities being presented as a modal transport hub. Halton Borough Council, the local authority overseeing Widnes and Runcorn and as part of the Liverpool City Region, is working in support of a number of major infrastructure and development schemes designed to reinforce the opportunities presented. These include the recent completion of the new Mersey crossing along with a rail connection to Chester, re-design of Runcorn station and reconfiguration of the surrounding area with connection to Runcorn Old Town, and development of the Port of Runcorn.

HEATH PARK's role in Runcorn is primarily as an employment site with unique scientific facilities, but also as a provider of support to its surrounding community. The restaurant, meeting hall and lecture theatre are already frequently used by the general public, local community groups, and schools.



T H R E E

THE HEATH PARK PROJECT

The Heath Business and Technical Park is now no longer a regeneration project and is ripe for further development which can build on its assets and the specific opportunities presented by its position in Runcorn.

SOG Ltd see themselves as an ethical client and have therefore embarked on an ambitious project to consolidate the existing employment and community bases by exploring the issues at play in creating healthy, happy environments for living and working in the future.

A series of sub-projects, of which this competition is one, is already underway to prepare the ground for the creation of HEATH PARK. These include:

- 1 – Selected upgrades to core buildings
- 2 – Consolidation of the business population to core buildings
- 3 – Demolition of redundant office buildings
- 4 – Site remediations
- 5 – This design competition

See:

www.heathpark-uk.com



F O U R

THE PURPOSE OF THE COMPETITION

Establish ground rules for the health and happiness of the community living and working in and around HEATH PARK in the future.

Procure a design intent which complies with these ground rules and can be offered as part of the toolbox for HEATH PARK for implementation by ethical investors.

The competition will be organised in two phases:

- 1 – Phase One will create 'A Vision of the Future'
- 2 – Phase Two will develop a response to the site based on the ideas put forward in Phase One.



4.1

PHASE ONE WILL CREATE 'A VISION OF THE FUTURE'

The competition will initially ask for non-site-specific, purely conceptual ideas on the design of future workplaces, living spaces and external spaces and how they relate to one another. They do not need to relate specifically to HEATH PARK. The sponsor is interested in ideas which promote health and happiness and help to eradicate loneliness and poverty, but particularly interested in views on how future technologies will play their part.

The context in which any 'Vision of the Future' lies is therefore one of significant challenge. We know we need to create places that are resilient to climate change and deliver individual and community health, wellbeing and prosperity. Therefore, such Visions need to consider the social issues that are recognised internationally of:

- an ageing population where isolation is common, including the increasing costs of health and social care;
- the causes and possible remedies of growing obesity rates amongst children and adults and the growth of non-communicable diseases such as cancer, heart disease and poor mental health across the life course;
- the importance of addressing inequality and poverty in communities.
- the impact of crime and security on neighbourhoods

At the same time, we must recognise the impact of climate change on our infrastructure, and on the need to reduce our carbon footprint, be more energy efficient and secure our resources, such as the availability of food.

The evidence suggests that if we increase our use of green infrastructure, encourage physical exercise and engagement with the natural and social world, consider new modes of transport and accessibility, we can make places more sustainable and liveable, with resulting benefits on the individual and their community.



Whilst future Visions must consider these factors, they must also importantly consider the emerging technologies that are already influencing our lives. We are increasingly living in digital worlds, engaging socially and commercially on-line. On the horizon, pervasive technology such as the internet of things, smart materials, new battery systems, robots supported by autonomous decision-making through AI and machine learning, all present intriguing new possibilities and challenges. Science and technology present us with quite limitless opportunities for the design of new places and systems but we do need to consider what their effects will be both positive or negative, and also how our privacy and security will be maintained and trusted. We must consider how the spaces we create for homes, education, work and social life will contribute to happier, healthier and prosperous lives.

Designs should consider how suitable future technologies and energy use will be harnessed to facilitate well-being, extending to ways of reducing consumption and waste.

4.2

PHASE TWO WILL DEVELOP A RESPONSE TO THE SITE BASED ON THE IDEAS PUT FORWARD IN PHASE ONE

Candidates selected to stage two will be required to demonstrate how the principles they established in Stage one can be applied to development of HEATH PARK. The ideas will need to be rooted in reality to create a plausible vision for the future of HEATH PARK.



F I V E

THE KEY ISSUES

SOG Ltd's ethos from the beginning has been to value real estate and people equally. The success of The Heath Business and Technical Park was delivered by building on what already existed and adopting an inclusive approach with its working and living community to re-purposing the site.

A similar collaborative approach between experts in a variety of fields to the design process for this competition may be suitable in developing an imaginative and holistic proposal to the following issues which candidates are asked to consider:

5.1. PHASE ONE

- 1 – Health, happiness and well-being
- 2 – Creating a fully inclusive community which helps foster integration of all age groups
- 3 – The design of spaces for enjoyable collaborative living and working
- 4 – The application of suitable future technologies which minimise impact on the physical environment and enhance well-being
- 5 – Sustainable energy creation and use
- 6 – Sustainable waste management

5.2. PHASE TWO

The physical and social manifestation of Phase One principles at HEATH PARK and the resulting relationship with surrounding communities and the natural environment.



S I X

WEB LINKS AND REFERENCE

THE HEATH

www.heathpark-uk.com

SOG

www.sog.ltd.uk/

DALP Planning Policies/Plans

www3.halton.gov.uk/Pages/planning/policyguidance/planningplans.aspx

LCRCA Policy Documents

www.liverpoolcityregion-ca.gov.uk/governance/policy-documents/

The Little Book Series

www.liveablecities.org.uk/outcomes/little-book-series/

Petras Publications

www.petrashub.org/outputs/

Health of the public in 2040

acmedsci.ac.uk/policy/policy-projects/health-of-the-public-in-2040/

Futurology: the new home in 2050

www.nhbcfoundation.org/publication/nf80-futurology-the-new-home-in-2050/

Cooper, R., Burton E., Cooper, CL., (2014) Wellbeing: A Complete Reference Guide, Volume II, Wellbeing and the Environment, Wiley-Blackwell



COMPETITION CONDITIONS





1. COMPETITION CLIENT

The competition client is SOG Ltd, the owners and operators of The Heath Business and Technical Park. The competition is being managed and administered by RIBA Competitions to whom all queries relating to the competition should be addressed.

2. ELIGIBILITY

The competition is open internationally to design professionals and students of those disciplines that shape the future environments in which we live and work. Interviews for both the longlisted and shortlisted competitors will be held in the UK, however overseas competitors can be interviewed by Skype or equivalent.

No member or employee of the promoting body, the evaluation panel, or any partner, close associate or employee of them is eligible to compete or assist a competitor.



3. COMPETITION FORMAT

The competition will follow the open ideas competition format and will be organised in the following phases:

Phase 1 – Part One:

Submission of concept design ideas assessed anonymously

Phase 1 – Part Two:

A longlist of up to 12 concepts selected, the authors revealed and invited to pitch their idea to the Evaluation Panel at a brief interview

Phase 2:

A shortlist of up to three designs will be selected and the entrants invited to refine their ideas with specific reference to HEATH PARK. The shortlisted designers will be invited to present their refined concepts to the Evaluation Panel

4. HOW TO REGISTER AND ENTER

You may only submit an entry to the competition if you are officially registered through RIBA Competitions and in possession of a Unique Registration Number (URN). The competition is subject to a non-refundable registration and administration fee of £30+VAT. Please visit architecture.com/competitions and scroll down the page to select the appropriate competition and click on the register to enter button.

Once your payment has been processed, you will be issued with a Unique Registration Number (URN) and a Declaration of Authorship Form.



5. DECLARATION OF AUTHORSHIP & ACCEPTANCE OF COMPETITION REGULATIONS

The declaration form acknowledges authorship of the design ideas, and by signing it, entrants agree to abide by the competition conditions and the decision of the Evaluation Panel as final. The completed declaration form should be uploaded to the digital entry system along with the design submission.

Please note the team members stated on the declaration form will be used as the credits in all promotional activity so please ensure this is reflected accurately.

6. EVALUATION PANEL

The Evaluation Panel (which may be subject to change) is expected to comprise:

Hugh Broughton RIBA	Hugh Broughton Architects, RIBA Adviser
Professor Rachel Cooper CBE	Lancaster University
John Lewis MBE	Managing Director of SOG Ltd
Terry Rogan RIBA	Terry Rogan Architect

Joanne Wallis from RIBA Competitions will attend the assessments to document the competition process and provide advice and procedural support.

In the event of an Evaluation Panel member being unable to continue to act through illness or any other cause, SOG Ltd, in consultation with the RIBA, reserve the right to appoint an alternative Panel member.



7. COMPETITION TIMETABLE

The anticipated programme, which may be subject to variation, is as follows:

Competition Launch	02 December 2019
Deadline for entrants to raise questions	07 January 2020
Response to questions issued	by 14 January 2020
Submission Deadline	by 14.00 hrs, 11 February 2020
Evaluation of Phase 1 Designs with panel and selection of longlist	w/c 17 February 2020
Interviews with longlisted competitors	w/c 09 March 2020
Shortlist announced at MIPIM and press release announcing shortlist issued	w/c 16 March 2020
Feedback issued to shortlisted teams and additional briefing information	w/c 23 March 2020
Site Visit	w/c 30 March 2020
Deadline for Phase 2 Questions	16 April 2020
Responses to Phase 2 Questions	by 24 April 2020
Phase 2 Submission Deadline	12 May 2020
Final Interviews/Presentations	w/c 25 May 2020
Notification and result announced	End June 2020



8. QUESTIONS

Questions relating to the competition Brief and conditions must be submitted to RIBA Competitions at riba.competitions@riba.org before close of business on Tuesday 07 January 2020. A statement in response to all questions raised will be emailed to registered entrants by Tuesday 14 January 2020.

9. ANONYMITY

All Phase 1 submissions will be evaluated anonymously, via use of the Unique Registration Number (URN) issued at the time of registration. The URN should be prominently displayed on each of the design submission sheets, report and declaration form. Please refer to the section How to Register to obtain a URN.

Any submission that has identifying marks (including logos, text, insignia, or images that could be used to identify the submission's authors) will be automatically disqualified.

10. DISQUALIFICATION

Submissions shall be excluded from the Competition:

- ⊗ If an Entrant shall disclose their identity, or improperly attempt to influence the decision;
- ⊗ If received after the latest time stated under Phase 1 Submission Method;
- ⊗ If, in the opinion of the Evaluation Panel, it does not fulfil the requirements of the Competition Brief;
- ⊗ If any of the mandatory requirements of the Competition Brief and Conditions are disregarded.



11. PHASE 1 SUBMISSION REQUIREMENTS

There are four elements to the design submission, each of which should bear the Unique Registration Number (URN) only. Entrants should refer to the Anonymity requirements and submit the following material digitally:

11.1. Landscape Sheets

A maximum of 2 x landscape sheets (equivalent to A3 in PDF format only) to graphically describe an innovative approach to future living. The following elements should be considered:

- Health and happiness
- Energy use, technology and waste reduction
- The design of buildings and spaces to help combat poverty, loneliness and improve life expectancy

The proposals should be presented in a clear and succinct manner to enable Evaluation Panel members to readily understand the essence and design drivers behind the scheme.

Please note that the submissions may be viewed on a tablet, laptop or large screen and may also be printed out at A3 for the purposes of assessment, so this should be taken into consideration when putting together the submission.

The URN should be prominently displayed on the front face of each design sheet in the top right hand corner, together with the order in which the sheets should be viewed (1 of 2 etc).

Physical architectural models will not be accepted as part of the Phase 1 submission. However images of models used to develop the design proposal may be included on the design sheet(s).



11.2. Design Statement

A written design statement (maximum 750 words) in support of the submission describing the approach and key points.

11.3. Declaration Form

A completed declaration form which should bear the URN in the dedicated section on the form. Please note the team members stated on the declaration form will be used as the credits in all promotional activity so please ensure this is reflected accurately.

11.4. Press Image

In addition, to the pdf of the design sheets, one visual image of the design concept should be provided for publicity purposes. The image should be representative of the ideas proposed and be readily identifiable as such. The image should be submitted in JPEG format, in a low resolution (72ppi) with an image width of at least 1000px.

PHASE 1 SUBMISSION REQUIREMENTS

11.1. Landscape Sheets	maximum 2x landscape sheets (A3)	✔
11.2. Design Statement	written design statement (maximum 750 words)	✔
11.3. Declaration Form	completed declaration form including the URN	✔
11.4. Press Image	one visual image of the design concept	✔



11.A

Phase 1 Submission Method

Each phase 1 design submission should be uploaded to the RIBA Competitions digital entry system before 14.00 hours on Tuesday 11 February 2020. Further details and a unique secure link will be issued to registered competitors.

Please note that the total upload should not exceed 20MB.

Late entries will not be accepted and the digital entry system will not permit uploads after the deadline. The digital entry system will allow you to amend or delete the information you upload until the stipulated deadline date and time. You are strongly advised to familiarise yourself with the system and to allow adequate time for your submission material to successfully upload.

11.B

Longlist interviews

It is intended that up to 12 designs will be longlisted and the authors invited to an interview. Each interview will last 30 minutes in total comprising a maximum of 15 minutes for a presentation and 15 minutes Q&A with the Evaluation Panel.

Interviews can be carried out in person or via video link.

The competitors invited to interview will receive up to £200 expenses towards the cost of attending their interview.



11.C

Phase 2

Following the longlisted interviews the panel will select approximately three designers for the shortlist. A separate brief will be provided to the shortlisted entrants and they will be provided with feedback from the initial phase and the interview and asked to further explain their initial design ideas to demonstrate how the design principles put forward in Phase one can be applied to HEATH PARK.

The shortlisted entrants will be invited to attend a briefing session and site visit at the Heath.

Details of the Phase 2 submission requirements will be provided to the shortlisted competitors but are expected to comprise up to three x A1 design sheets and a maximum 30 page A4 illustrated design report.

Final interviews will be held and the shortlisted teams will have the opportunity to give another presentation and discuss their design ideas with the Evaluation Panel.

Entries for both phases must be submitted in English.



12. EVALUATION CRITERIA

Phase One

Overall quality of the design approach demonstrating an innovative approach to future living	40%
Response to the brief. Including: i. benefits to employment opportunity ii. benefits to community, health and wellbeing iii. benefits to the environment	40%
Creativity and Innovation	20%

Interview Phase

Strength of the design proposal	40%
Outline design intent	40%
Proposed team members	20%

Phase Two

Development of design principles and response to feedback	40%
Response to site and viability of the design ideas	30%
Clear presentation and communication of ideas to explain the ethos behind the proposals	30%



13. NOTIFICATION OF RESULT / PUBLICITY

The competition results will be published after all entrants have been notified. Please note that any requests for feedback should be submitted to RIBA Competitions within one calendar month of a shortlist, or a result being announced.

Entrants must not release their designs for publication to any 3rd parties until after the shortlist or result has been officially announced and permission has been granted from the RIBA. Entrants should note that by entering the competition they are expected to honour the request for confidentiality to prevent information of the shortlist or the winning team being leaked to the Press before any official announcement is made.

The RIBA reserve the right to publicise the competition, any design submission, and the result in any promotional activity, including all social media channels, they consider fit. Illustrations of any design - either separately, or together with other designs, with or without explanatory text - may be used without cost. Once anonymity has been lifted, authors will be credited and recognised in all associated media and publicity. This information will be taken from the declaration form so please ensure the details are accurate.

14. HONORARIA

It is intended that three entrants will be selected to proceed to the second phase of the competition. Each shortlisted entrant who submits a bona fide phase two entry will each receive an honorarium of £5,000 +VAT. It is intended that a further payment of £20,000 will be awarded to the competition winner as prize money. The panel however reserves the right to allocate the prize money as they see fit. SOG Ltd undertakes to pay the honoraria payments within six weeks of the conclusion of the competition. Invoices for payment should be submitted to RIBA Competitions.



15. COPYRIGHT

The ownership of copyright will be in accordance with the Copyright, Designs and Patents Act 1988 – i.e. Copyright rests with the author of the submitted design.

16. POST COMPETITION

The role of RIBA Competitions is limited to the administration and management of the competition process. The RIBA will have no further role once the winner has been selected and entrants notified.

17. ENQUIRIES

The competition is being managed and administered by RIBA Competitions on behalf of SOG Ltd.

All enquiries relating to the competition should be directed to:

+44 113 203 1490

riba.competitions@riba.org

Members of the evaluation panel, SOG Ltd or the RIBA Adviser should not be contacted for information as this may lead to disqualification from the competition.

