



NANO: THINK SMALL
Expression of Interest Submission

Calling all miniaturists, self-assemblers, molecular manipulators and sub-micron philosophers...

The Science Gallery at Trinity College Dublin requests proposals for works to be included in a new exhibition and festival on nanoscale phenomena and related art, science, and technology. Focussed on the dreams, nightmares, and real achievements of this broadly interdisciplinary field, the exhibition will explore what it means to act in a realm we can never see directly and how our emerging science and technology is enmeshed with some of our deepest hopes and fears. NANO will not only sample the tools, techniques, and applications of nanoscience, but its underlying metaphors, and what those may hold for our understanding of ourselves and our place in the world.

Opening 25th September 2009, NANO will run for two and one half months along with a full complement of related performances, talks, debates, workshops and other events. Science Gallery plans to include within the exhibition works created in response to this call as well as components developed by project staff and advisors. Highlights from earlier Science Gallery exhibitions can be viewed at www.sciencegallery.com

Interested applicants are encouraged to submit new project proposals for installations, performances, workshops or other events related to the exhibition's themes. We seek interactive and interdisciplinary works of the highest standard that will incorporate art, science and new technology to engage Science Gallery visitors. Gallery installations are top priority, but proposals for off-site installations and events in Dublin will be considered.

Although our funding lies within the visible realm, it does have limits. Project budgets should not exceed !10,000 and must cover all costs, including artist fees, production, shipping, travel, lodging, meals, etc. Proposers whose work is selected will be expected to attend the installation of the exhibition and the three-day opening festival in Dublin. Projects with lower financial requirements or their own funding are encouraged. Additional funding may be available for truly exceptional projects. A clear budget and timeline will be essential for a successful submission. There is no entry fee.

Entry submissions and documentation, images and videos should be sent **by email only** to: nano@sciencegallery.com As we can accept only **submissions smaller than 10Mb** we strongly encourage you to create a project website with entry materials in an easily viewable format, or include URLs to video or blog sites.

Entries must be submitted no later than Friday, 15th May 2009, 5pm GMT.

The Science Gallery is open to the public and can be viewed by virtual tour at http://www.sciencegallery.com/hire_host_your_event. Confirmation receipts will be sent to all applicants via email. Questions can be directed to Beth Gormley by **email only** at beth.gormley@sciencegallery.com.

Expression of Interest Submission (Add space as necessary but please observe word limits.)

Applicant's Details	
Name	
Address	
Telephone	
Email	
Name and contact details of any co-applicants	
Applicant and co-applicant bio(s) (100 words max. per individual)	
Description or URL links for relevant recent work (150 words max.)	

Project Description)
Project Title (<i>10 words max.</i>)

Type of project? (installation, performance, talk, workshop, other event)
Is the project proposed for Science Gallery or elsewhere in Dublin? (If off-campus, describe proposed location and its availability.)
Vision for the work (150 words max.)
Describe proposed visitor interaction with the work (100 words max)
Relevance of the work to Nano project (200 words max.)
Stage of development (planning, in progress or completed work)
Proposed duration of installation or event (Will it run for the entire exhibition period?)

Please feel free to attach any visual documentation of relevance to the project proposed via email or include URL to website or other links.

Technical Details and Requirements
<i>All installation proposals to include:</i>
Physical dimensions and estimated weight of the proposed work. If possible, include a rough sketch of the installation plan.
Any special power, networking/IT needs (Note: Irish electrical supply is 230vac 50hz.)
List any resources other than electrical power required from Science Gallery for the installation (e.g. audio system, video projector, running water, etc.)
Describe staffing and maintenance requirements of the proposed work
Will your work require specific light/sound or other environmental conditions, such as extreme quiet or darkness?
<i>All performance/ workshop/other event proposals must include:</i>
Physical space requirements
Technical requirements (AV, web, power needs, lighting requirements) with regards to events or workshops both inside the Science Gallery and citywide
Estimated attendance

All successful projects will be required to liaise with the INFECTIOUS technical team to ensure the feasibility and safety of all projects.

Summary Budget
Itemise all costs and total (Do not assume Science Gallery will cover unbudgeted costs.)
Any other sources of funding available or secured for the work. (For selected works SG can provide letters of support to potential funders.)

Production Schedule
Timeline indicating ability to deliver project
Outline installation process with required set up times and associated staffing/technical needs

Health and Safety
Describe any elements of your work that are potentially dangerous or may cause problems with indoor health and safety guidelines.
For outdoor works and events describe any elements that are potentially dangerous or may cause health and safety problems.

Please note all successful projects must adhere to Science Gallery's Health and Safety Guidelines.

Other
Any other information we should know about your project proposal

We regret that incomplete submissions will not be considered.

Appendices

1.0 Science Gallery Mission Statement

To ignite creativity and discovery where science and art collide

2.0 NANO Objectives

- Engage public with efforts in nanoscale art, science and technology
- Explore the techniques, applications, and contexts of nanotechnology
- Link efforts in nanotechnology to nanoscale phenomena in the natural world
- Examine the dreams, nightmares and underlying metaphors of nanotechnology and their implications
- Facilitate public encounters with real research and researchers
- Stimulate collaboration between scientists and artists engaged with nanoscale phenomena

3.0 Draft Timeline

- Deadline for submission of Expression of Interest forms: 30 April 2009
- Preliminary selection 29 May 2009
- Final selection: 19 June 2009
- Production timeframe: 20 June 2009 – 20 September 2009
- Installation timeframe: 21 - 30 September 2009
- Opening night: 1 October 2009
- Exhibition dates: 2 October – 11 December 2009
- Takedown: 12 – 18 December 2009

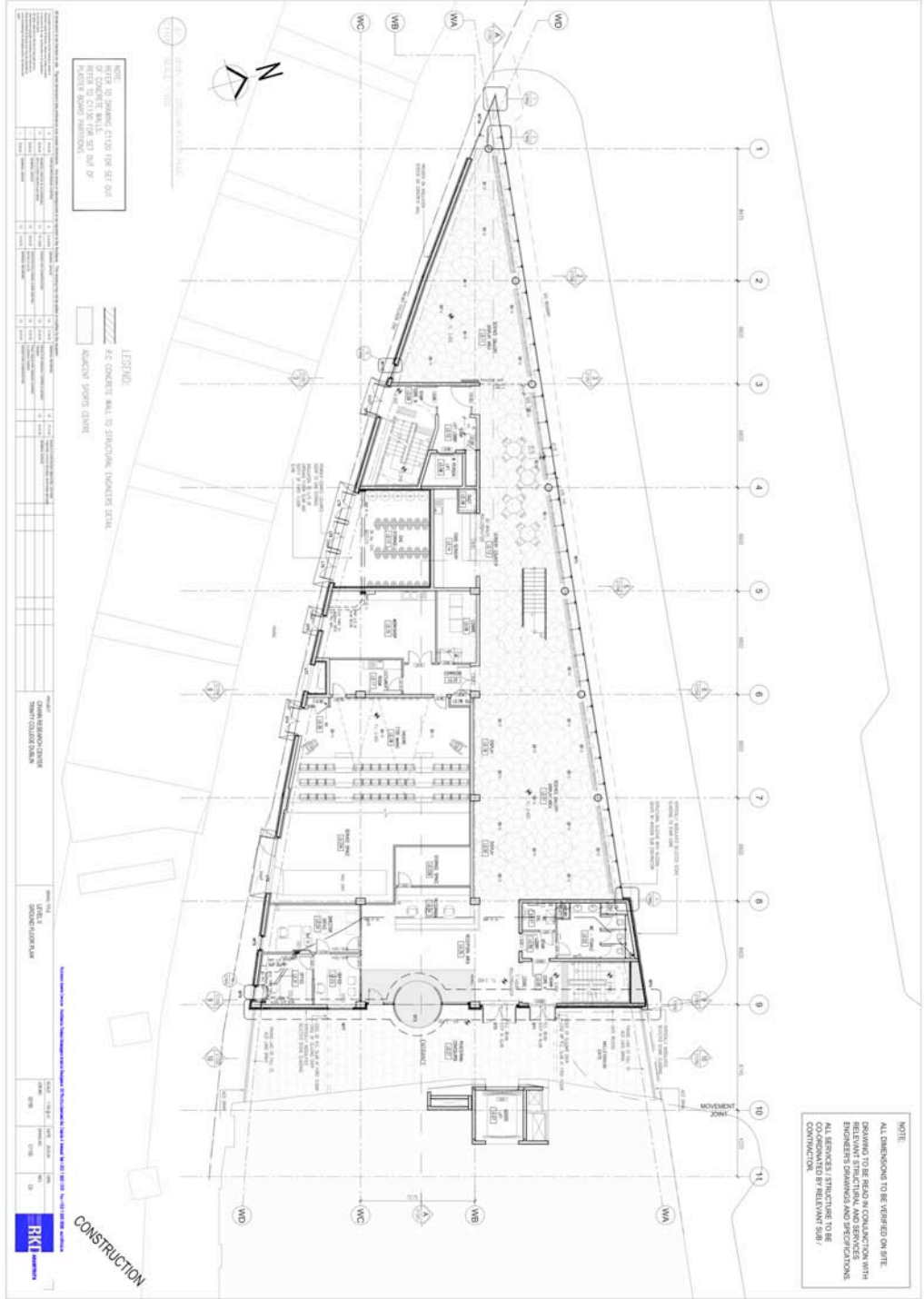
4.0 Criteria for Selection

The following are the criteria for selection by the Curatorial Team:

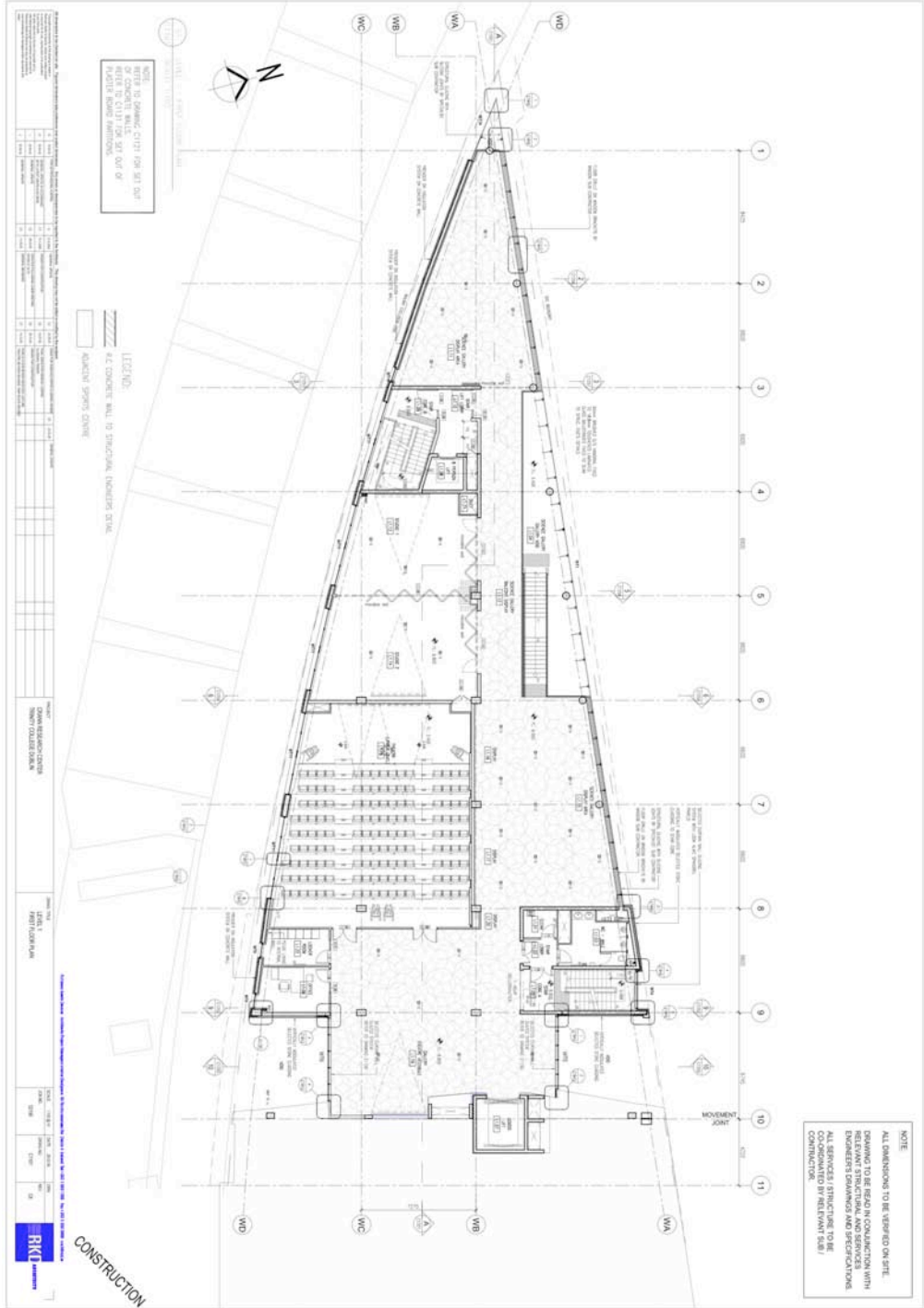
- Balance/spread across disciplines (science, design, art, technology, etc)
- Potential for engagement and interactivity
- Relevance to the aims and objectives of NANO
- Innovation
- Quality: nature of installation/event, depth of engagement
- Budget
- Realisation: ability to deliver on time and in budget

5.0 Science Gallery Floor Plans

- Pdf floor plans of Science Gallery space below – A4.1 and A4.2



A4.1 – Ground Floor



A4.2 – First Floor