



## Set the Controls for the Heart of the Sun and Emanations from Z

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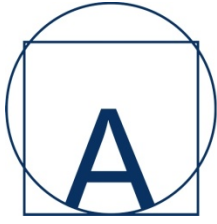
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# ArtisAnn

The ArtisAnn Gallery is delighted to invite you to the preview of our exhibitions for the NI Science Festival

## **Set the Controls for the Heart of the Sun**

and **Emanations from Z**

***Wed 6<sup>th</sup> February from 6 to 8pm***

### **Part of the NI Science Festival**

ArtisAnn Gallery  
70 Bloomfield Avenue  
Belfast BT5 5AE

We shall be heading straight into the sun for an astounding journey from the gallery into space during February. As part of the NI Science Festival, **Set the Controls for the Heart of the Sun** will feature artworks inspired by and made by the power of the sun. These include an artwork made using paint developed by ENBIO in Dublin for the heat shields on the Solar Orbiter Satellite, which will soon be flying towards our sun.

Artists Aisling O'Beirn, Peter Richards, Aimee Melaugh, Harry McMahon and Josephine McCormick have created exciting, dynamic new works especially for this show.

These are being exhibited alongside a solar astronomy model generously lent by the UCL - Mullard Space Science Laboratory.

Mathematician and musician Colin Reid will also be showing his work at the gallery for the festival. **Emanations from Z** is an exhibition of sculptures that are derived from the geometries of mathematics, in particular from an abstract space called the zeta landscape which is at the heart of number theory. The central object of the zeta landscape is the harmonic series, the series of intervals from which musical pitches are derived. The works, both physical and sonic, represent the end of an aesthetic exploration into number theory from the perspective of a musician.

The exhibition runs at the ArtisAnn Gallery in Belfast from Thursday 7th Feb to Saturday 2nd March.

**Opening Wed 6<sup>th</sup> February from 6 to 8pm**

Admission is free.

All art is available to buy, and may be collected/delivered after the exhibition ends.

You can also buy art from this exhibition through the Own Art scheme; giving you interest-free credit over 10 months - and you still get to take the art home immediately the exhibition ends!

**Contacts**

For further information please contact Ann or Ken

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[www.artisann.org](http://www.artisann.org)

**Gallery Opening Hours**

Tue – Fri: 11am to 6pm

Saturday: Noon to 5pm

## ***UCL – Mullard Space Science Laboratory***

MSSL is a world-leading space science laboratory. Based in the Surrey Hills near Dorking, MSSL has been developing cutting-edge space research and space technology for over 50 years. One of their key projects is the development of the Solar Orbiter, which will measure solar wind travelling to within 42 million kilometres of the Sun.

## ***ENBIO***

ENBIO is a Dublin based company, which has developed the high performance coatings for the heat shields for the Solar Orbiter mission: Solar White and Solar Black. These coatings are designed to withstand extreme temperatures and high radiation environments, while maintaining their thermo-optical properties.

The Solar Black coating borrows from the unique heritage of the cave paintings (circa 30,000BC) in the south of France where burnt animal bone was used as a pigment.

## ***Aisling O'Beirn***

Aisling O'Beirn is an artist whose work explores themes around space and time. Her work is concerned with the way in which information and space is politicised and how this politicisation is communicated, read and interpreted. She has exhibited nationally and internationally. Solo shows include *Another Day in Futile Battle Against the 2nd Law*, MCAC; *Idir Iarracht agus Teip/Between Attempt and Failure*, Dillon Gallery, Belfast; *Quaternion Quest*, The LAB, Dublin and *Spike in the Data*, The Third Space, Belfast.

## ***Peter Richards***

Born in Cardiff, Peter Richards was educated at the University of Wales, Cardiff (BA fine art) before completing his M.Phil. 'Representations of Representations', at the University of Ulster, Belfast, in 1998. He has exhibited in numerous solo and group exhibitions both in Britain and Ireland and internationally. This has included exhibitions at Studio Lipoli and the Venice Biennale in Italy; the Czech Museum of Fine Art, Het Consortium in Amsterdam, Galeria Dzian in Warsaw and the Painting Center in New York. His meticulously crafted pinhole photographs are now included in some of the most significant private and public collections in Northern Ireland.

## ***Aimee Melaugh***

Aimee Melaugh recently graduated from the Ulster University, Belfast, with a First Class BA (Hons) Degree in Fine Art Painting.

Aimee's recent paintings present tragic events and provoke a sense of uneasiness through the presentation of dislocated limbs and unsettling spaces. They try to capture a burst of memory, depicting a moment in time and they have the potential to be viewed as a door through which to re-evaluate past events, inviting the viewer to be transported into a different time and space.

At her Degree show, Aimee received the Belfast Print Workshop Award. She was also selected to exhibit at the Royal Ulster Academy annual show. Ulster University has recently acquired one of her paintings entitled, 'Shelter,' which will be displayed in the university.

### **Harry McMahon**

Emeritus Professor Harry McMahon was born in Belfast and educated to first degree level before teaching Physics for several years. He acquired his Masters in Education at Leicester and lectured at the University of Ulster, Coleraine, until his retirement in 2001.

Following his retirement, he took a First Class Honours degree in Fine and Applied Art at the University of Ulster in 2006. Now painting in two contrasting styles, one influenced by man's attempts, through science and mathematics, to make meaning by imposing order on chaos, the other by the more tradition style of Irish landscape painting.

### ***Josephine McCormick***

Josephine McCormick gained an MA from Camberwell College of Art and a PhD from the Ulster University. Her PhD examined the use of Computer Aided Design, and Computer Aided Manufacture technologies, towards establishing a hybrid methodology for Fine Art practice. Josephine's work is centred on the creative exploration of sound technologies, science and traditional art forms merging together to create visual artwork. She has been involved with several vision and solar projects in a collaborative capacity. One such project was showcased at Yale University; College Book Arts Association Annual Conference, San Francisco; Antenna Gallery, New Orleans; and Columbia College, Chicago.

### **Colin Reid**

Colin Reid, born in East Belfast in 1965, is a composer and musician probably best known for his work for guitar. He has travelled extensively performing his own original music and played alongside Bert Jansch and Eddi Reader to name a few, also composing and performing on piano for an adaptation of Flann O'Brien's *The Third Policeman* which featured Stephen Rea and Phelim Drew. He became interested in mathematics ten years ago, somewhat accidentally.

### ***The ArtisAnn Gallery***

The ArtisAnn is a contemporary art gallery situated on Bloomfield Avenue in East Belfast. It showcases the work of both emerging and established artists, many of the latter members of the prestigious Royal Ulster Academy of Arts (RUA).

The gallery occupies two floors, with a range of selected artists on the ground floor and monthly themed shows in the exhibition space on the first floor.

Ann and Ken welcome visitors to call in and appreciate the art works in an accessible, friendly and fuss-free environment. The ground floor is wheel-chair accessible, there is parking directly outside, and all major credit cards are accepted.

### ***Ann and Ken Bartley***

The gallery is run by Ann and Ken Bartley, who are no strangers to the art world, having been involved in the scene for over twenty years, during which time they have curated a number of exhibitions, including the 'Hands of History + 20' for the Victoria Gallery & Museum, Liverpool; 'Introduction to the Hands of History + 20' for the British Council, Belfast, as part of the Good Friday commemorations, and various shows at the EastSide Gallery, the ArtTank, the LinenHall Library, among other venues as well as organising other several events, and exhibiting their own work.

Focusing mainly on photography and Super 8 films, Ann and Ken have been invited to show at the Naughton Gallery at Queen's, the Assembly Rooms, Catalyst Arts, Queen Street Studios, Tate Modern and Tate Britain, the latter two as part of a larger, collaborative work, and a solo show at the Frameworks gallery. They have also successfully submitted works to the Royal Ulster Academy's annual show.

Ken worked for the Arts Council of Northern Ireland for almost two decades. He also organised a range of music events in Belfast, including events at Cathedral Quarter Arts Festival, the American Jazz Musician, Roy Ayers, at the Empire and the contemporary electronic musician, Scanner, at the Belfast International Arts Festival.