SEEKING ‘WORKING MODELS’ FROM RESEARCH AND TEACHING STAFF ACROSS THE UNIVERSITY OF DUNDEE
AN INVITATION FROM LIFESPACE: SCIENCE ART RESEARCH GALLERY

In June 2018, LifeSpace will present an exhibition of contemporary art and working models titled ‘A Working Model of the World’. The exhibition, designed around University collections, will continue until October 2018 to coincide with the opening of the V&A Museum of Design Dundee.

For inclusion in the exhibition, the curators are seeking models that are actively used at the University of Dundee in research and teaching in any number of fields: mathematics, arts and design, architecture, biology, medicine, astronomy, chemistry, physics, economics, philosophy, geography, imaging or computing. The models need to hold contemporary significance as a framework for past or future knowledge development.

Models can be of any material (physical or digital).* All we ask is that the model should be presentable in a form that could, in theory, be added to an historical collection.

For example we are working with scientists in School of Life Sciences to identify and reveal specific strains of model organisms used in laboratories and teaching.

To propose a model or if you want to know more, please email lifespace@dundee.ac.uk

We’d like to know what the model is, its origins, its physical size (if it is in object-form), how it is used in the University and for what purpose.

After receiving proposals, there will be a series of curatorial discussions to decide which models can be included in the exhibition as due to scale and content, we may not be able to include all proposed models; we would be interested in discussing how these could be collected in the future as representations of the research and teaching happening here.

About the exhibition:
‘A Working Model of the World’ explores the practical, philosophical and symbolic work that models do for us, and asks how we use models to contemplate, experiment, invent and teach. It explores the losses and gains that flow from the way models isolate one part of the complexity of the world. The artists in the exhibition interrogate the role of models in human experience and deploy techniques and forms of model-making in their work. Alongside the artworks are emblematic and evocative models borrowed from public, private and research collections. This eclectic combination invites a conversation between different forms of material thinking from many disciplines.
http://workingmodeloftheworld.com
About LifeSpace:
LifeSpace is the science and art research programme at University of Dundee. Our exhibitions show intriguing and inspirational work by artists and scientists working at the cusps of new discovery, scientific research and artist practice. Our mission is to engage artists and scientists to form exciting new collaborations resulting in engaging new art works and cross-disciplinary activity. LifeSpace is a collaboration between artists, scientists and researchers at Duncan of Jordanstone College of Art & Design and the School of Life Sciences.
http://lifespace.dundee.ac.uk

* Some examples of ‘working models’ we could include:

Image shows a model of a braided magnetic field in a solar coronal loop from the Magnetohydrodynamics Research Group in the Division of Mathematics at University of Dundee.

Image shows an early invasive squamous cell carcinoma. From Albena Dinkova-Kostova Lab, Professor of Chemical Biology in the University's Medical School.

Anodonta cygnea: Anatomy model of Freshwater clam. From the University of Dundee Museum Services, D'Arcy Thompson Zoology Museum Collection. DUNUC 521