ANOTHER DAY IN FUTILE BATTLE AGAINST THE 2\textsuperscript{nd} LAW, Millennium Court Arts Centre, Portadown curated by J. Baker, Oct 16

Another Day in Futile Battle Against the 2\textsuperscript{nd} Law, Ursa Major, installation shot gallery 1, mixed media, dimensions variable

The Second Law of Thermodynamics States that whenever energy is transformed from one form to another form, entropy increases and energy decreases. The work for this exhibition falls under the 2nd law. It consists of a sculptural installation and some new animations pieces, all of which explore in different ways how a lay-person struggles to understand scientific concepts. It has been made with the support of Armagh Observatory and Planetarium. The installation explores stellar distances by spatially imagining the constellation the Great Bear, using precariously balanced and placed found objects.

The animation 

Vastness (Meteor Showers) is a reflection on time and the nature of predictable and unpredictable events. The animation, Slices of Time (some questions), tracks conversations on subjects ranging from infinity, inflation the big bang and stellar distributions with astronomer Simon Jeffery.

With special thanks to Emeritus Prof. Mark Bailey and to Simon Jeffery of Armagh Observatory. Sound track for Vastness (Meteor Showers) Boris Völt, courtesy of TONN Recordings.

The show opened up contemporary artwork to new audiences in scientific community. There were a series of events and workshops aimed at schools which Millennium Court have developed around this show.
Another Day in Futile Battle Against the 2nd Law, Uma Upsillion
Another Day in Futile Battle Against the 2nd Law, Uma
Another Day in Futile Battle Against the 2\textsuperscript{nd} Law, Uma Mizar and Alcor
Another Day in Futile Battle Against the 2nd Law, Uma Theta
Deep Field, A1 posters edition of 500
Vastness 9Meteor Showers) still, HD Video 14 min … sec Sound track Boris Völt, courtesy TONN Recordings

Slices of Time (some qustions) HD Video 10 min … sec, with thanks to S. Jeffery Armagh Observatory
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Transit, video, 1 min … sec, w , with thanks to S. Jeffery Armagh Observatory