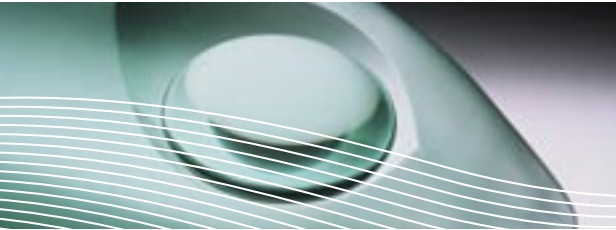


DR. GILLIAN BURDETT

Orb, 2003

Laminated glass cut, ground and polished
29cm x 10cm x 15cm

DR. GILLIAN BURDETT



Exploring the semi-precious jewel like qualities, which arise from juxtaposing the two materials of metal and glass, has been an intriguing journey, central to my creative practice as an emerging artist.

Whilst at the University of Wolverhampton (1991-99), I undertook a Research Fellowship and completed a PhD in 'Electrodepositing Metals onto Glass' which was supervised by Professor Keith Cummings. This research focused upon identifying and examining simple repeatable versions of the process capable of use by the artist/craftsperson working within the studio environment. A series of samples were also presented which explored the aesthetic and decorative potential of the technique. These highlighted areas for future exploration, and demonstrated a premeditated control over the textural and tactile electrodeposition of metals onto glass.

The aesthetic qualities were then harnessed to produce a number of personal artefacts, and to examine the feasibility of using the procedures identified for studio practice for product development within larger commercial environments. Following my doctorate I was

subsequently, awarded an A.H.R.B* funded Post-Doctoral Fellowship (2000-4) which facilitated further research into the application and exploitation of the technique as a structural/joining process within architectural interior environments.

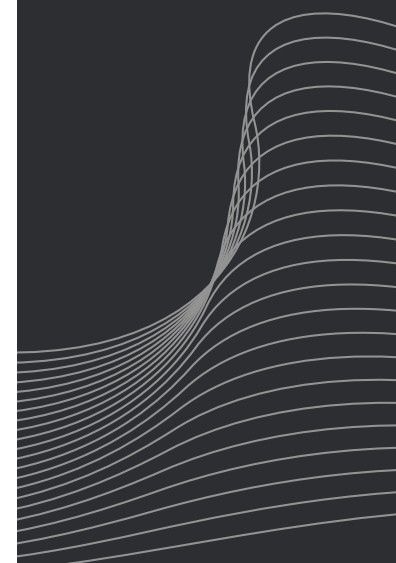
Exploring the unique qualities of glass has given rise to more sculptural forms in my recent work, inspired by a desire to explore the manner in which the transparent, reflective and translucent optical qualities of glass can be used to define a three dimensional volume or impression of space. In the piece entitled 'Orb', a shifting dimension is created as the viewer ascends upon and moves around the piece producing a kinetic display of light and motion. Aesthetically this created a light dynamic- an illusionary fourth dimension which in elevating the viewer to another level of consciousness aims to evoke an ethereal and spiritual response. In transcending the physical and material qualities of glass the piece creates the impression of a poetic and metaphysical space.

* Art & Humanities Research Board

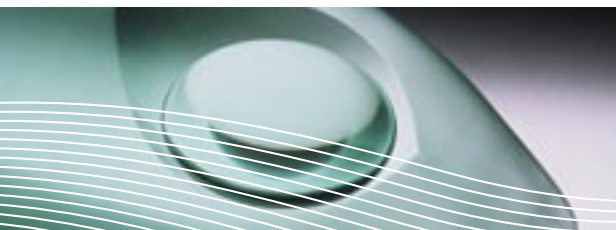
DR. GILLIAN BURDETT

SELECTED BIOGRAPHY

- 2006 - present Living & working in Rugby, continuing creative practice as a studio artist.
- 2000 - 2004 Awarded an AHRB Post-Doctoral Fellowship hosted by Wolverhampton University.
- 1994 - 2004 Visiting / Part-time Lecturer at Wolverhampton University.
- 1991 - 1999 Research Fellow (& Teaching Assistant) at Wolverhampton University, duly awarded a Ph.D.
- 1989 - 1992 Freelance Glass Designer, working for Royal Brierley Crystal Ltd., and undertaking private commissions.
- 1986 - 1989 Study for BA (Hons.) Degree in 3D Design in Glass, Stourbridge College of Art & Technology.



DR. GILLIAN BURDETT



在并列对照金属和玻璃这两种材料时,我开始探寻半珍贵宝石状的特质,这成为了一个饶有趣味的旅程,也是我作为一名崭露头角的艺术家创作性实践的关键所在。

在Wolverhampton大学期间(1991-99),作为研究学者的我在Keith Cummings教授的指导下获得了博士学位,研究课题为“电镀金属在玻璃材料上的应用”。这项研究关注的重点是在工作室环境下,定义和检验艺术家/手工艺者使用可重复和简单过程的种种可能性,关于玻璃电镀技术美学和装饰方面潜在的一系列作品也在此课题中完成。它们突出了未来可探索的领域,并且还展现了在玻璃材料上进行金属电镀肌理和触觉方面的可预测性控制。

这个名为“天体”的作品,参观者可以通过俯视和围绕作品移动的方式,对光线和动态产生一种动力学的视觉效果。从美学上创造了光的动态——一个致力于唤起苍天和精神回应的第四维度,超越了玻璃的物质特征,有着诗意的、隐喻性的空间。

参展作品

天体, 2003

层叠玻璃,切割、研磨和抛光。

29cm x 10cm x 15cm