ROYAL WELSH COLLEGE OF MUSIC & DRAMA, CARDIFF, WALES

# WORLD STAGE DESIGN 2013

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### PARTICULAR THANKS GO TO:

Hilary Boulding, Principal and all Royal Welsh College of Music & Drama staff.

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Reija Hirvikoski Aby Cohen Peter Farley

### **CURATORS**

Sound: Steve Brown Lighting: Henk van der Geest Costume: Sofia Pantouvaki

## SUSTAINABLE THEATRE COMPETITION THE WILLOW THEATRE:

The Judges: Ian Evans Ian Garrett Miljana Zeković Haydn Griffiths Francisco Cordeiro Cilento

With thanks to The Waterloo Foundation for their support of The Willow Theatre and the sustainability in creative practice programme of events.

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WSD2013 Catalogue is dedicated to the memory of Steven Brown

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JEAN-MARC PUISSANT
Aetemum, The Royal Ballet Company, Royal Opera House,

### PETER MUMFORD LIGHTING DESIGN LIGHT WORK

Guildford Cathedral, Guildford, UK Original Installation Summer 2009

Peter Mumford: When I was commissioned to create a light installation for Guildford Cathedral, I wanted to create something that in the Cathedral context would be both achievable and repeatable. I also wanted to create a work that was initiated and made with light (as opposed to digital imaging). As a result I created these pieces using light, but recording the work digitally. I also was most interested to make something which had a permanence, like a painting or a film. In the end these 'light paintings', designed to be visual meditations, become little pieces of theatre in themselves I hope, especially when they are accompanied by their soundtracks.

I created these pieces using four Varilite 3500 moving lights, a control board, a rear projection screen, a high definition camera, a front projection screen and a video projector. Those are the ingredients. The recipe involved beginning with a sketchbook to map out the ideas for each lighting sequence; then, working with a programmer, creating the lighting sequence and projecting on to the rear screen. When I was happy with the sequence it was run as a series of lighting cues and simultaneously filmed (and recorded), then front projected so that I could literally paint with light and see exactly how the final image would look.

I think that one is inevitably influenced by the growing contemporary interest in light as a pure medium of expression, not just in the theatre but the fine art world too and I would say that this way of using just light sources to generate original images produces a result quite different to anything one could create digitally.

### COLLABORATOR:

Lighting designer: Peter Mumford

Lightworks

Each is an original frame from a series of 9 'light paintings' created by PM using four Varilite 3500 moving light units and simultaneously filmed in HD. Each one is approximately 16 minutes in duration and has a specifically composed soundtrack.

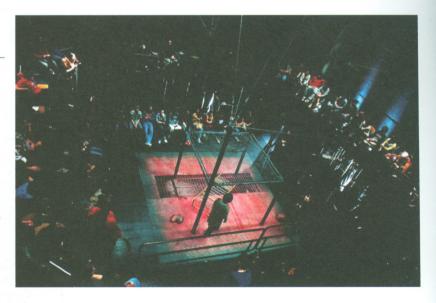
### MARCELA I OTEIZA SILVA SET DESIGN

RICHARD III

William Shakespeare Centre For the Arts Theatre (CFA) Wesleyan University, Connecticut November 2010

Marcela I Oteiza Silva: In this ensemble theatre production a group of 9 student performers developed a movement piece guided by director David Jaffe. For this design, I was interested in exploring the vertical void of the stage, as well as the rawness of the space's architecture. In order to highlight the theatre's 1970s origins and its grey limestone interior, I chose to omit the masking and instead to expose the architectural environment. The set was constructed from industrial materials, including steel poles and ladders, a chain-link suspended stage and aerial cable. The two tiers of the in-the-round audience seating created a vertical dynamic on the stage, emphasizing the power struggle of the characters and enhancing the intimacy and the individual vantage points of the audience and its relationship to the performers.

After reading the play, I initiated a visual study exploring colour, mood, lighting and spatial concepts, among other elements. I then created three or four different 3D renderings on Vector Works before working on the actual model and the resulting final design.



### COLLABORATORS:

Set designer: Marcela I Oteiza Silva

Costume designer: Leslie Weinberg

Lighting designer: Jiyoung Chang

Director: David Jaffe

Musicians: troupe of 6 Wesleyan taiko drummers

Top view photograph showing set and audience relationship. Photographer: Ariella Axelbank