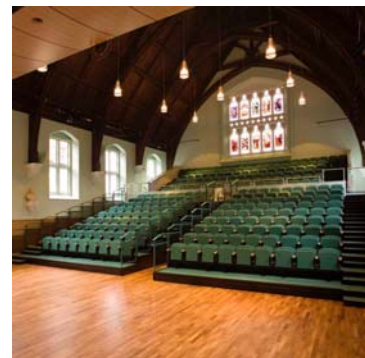


# THEATRETECH

## Curriculum Vitae

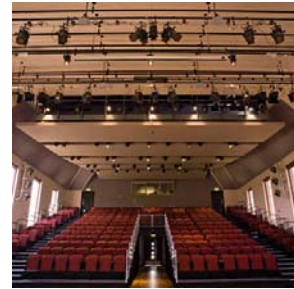
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## **THEATRE, TELEVISION AND AUDIO VISUAL CONSULTANTS**

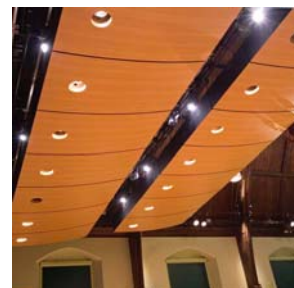
Theatretech have been providing the Education sector with a specialised theatre consultancy service for 30 years, and in that time have completed over 200 projects up and down the country. Their expertise covers architectural and acoustics, stage lighting, sound and communications, video and integrated control systems, staging and rigging, seating systems and layouts, conference and presentation, dance and concert scenarios.



Theatretech will advise on every level of requirement, whether it be a simple refurbishment of a lighting or sound system, to a full scale new theatre or major conversion. Their wide experience has ensured they have a complete understanding of the difficulties of providing multi-use and speedy flexibility in schools, where not only do Performing Arts facilities generally have to cater for both drama and music, where acoustic requirements are at the opposite ends of the scale, but also exams, conferences and presentations, dance, assemblies and the one-off parents' days, prize giving etc.



Health and Safety requirements are becoming onerous in such spaces, yet at the same time, the curriculum for drama studies requires a greatly increased level of technical expertise, which creates a fundamental contradiction, difficult to surmount. As Theatretech are active at all levels of the theatre business, including professional theatre, foreign projects including conference centres in Qatar and Saudi Arabia, TV complexes in Saudi Arabia, theatres in Greece, Spain and Estonia, their understanding of the complexities and possible solutions, and of course compromises to the issues however they occur, is highly developed.



*We have the following in-house capabilities:*

- Architectural design
- Specialist structural design
- Acoustic design and evaluation
- Stage and auditorium design

- Specialist electrical and mechanical design
- Stage and specialist lighting design
- Sound and communications design
- TV Studio & Broadcast equipment and systems design
- Audio Visual & multi-media presentation systems design
- Architectural and landscape lighting
- Simultaneous translation systems
- Stage machinery and rigging design



*Formed in 1978, following the founder Mick Way's extensive experience as a Theatre Consultant with Theatre Projects Consultants. Projects worked on before 1978.*

- National Theatre, London UK
- Barbican Centre, London UK
- Calabar Cultural Centre, Nigeria
- Rafael Teatro, Mexico City
- Scala Teatro, Barcelona
- Reykavik National Theatre, Iceland
- Hong Kong Arts Centre, Hong Kong
- City Theatre, Tehran
- 15 Cultural Centres, Iran
- Gorgan Theatre, Iran
- Tehran TV Studios, Tehran
- Torch Theatre, Milford Haven

*Following Theatretech's inauguration, Theatretech and our associates have been involved as specialist consultants on a wide range of projects worldwide, totalling some 300, some of which are listed below;*

### ***Theatres and Cultural Complexes - UK and International***

#### **University of Victoria, British Columbia, Canada -**

A triple auditoria complex designed and equipped to the highest professional standard, principally for graduate studies. Completed 1980, value of project £12 million

#### **Theatre Royal, Bath, UK -**

Major refurbishment of arguably the most beautiful Georgian theatre in UK. Complete gutting of stagehouse and auditorium, new flytower constructed within existing envelope, new systems and equipment, orchestra lift, accommodation etc. Completed 1982, value £6 million



#### **Belgrade Theatre, Coventry, UK -**

Multiphase renovation scheme incorporating backstage refurbishment and conversion, complete remodeling of foyers and auditorium etc. Completed 1984, value £ 5 million.

#### **Guildford University, Surrey, UK -**

Remodeling and systems and equipment design and installation of large auditorium and Students Union Building, completed 1995, value £ 2 million

#### **Brooklands Technical College, UK -**

Studio theatre for educational facility, conversion of existing premises into several studios with full ancillary areas. Completed 1993, value £ 1.5 million

#### **Royal Spa Centre, Leamington Spa, UK -**

Multiphase development of 1960's multi-purpose centre, updating and extending over 4 annual phases, completed 1999, value £ 4 million



#### **City Hall, Salisbury, UK -**

Similar exercise as at Leamington, a variety of phased improvements over several years, up to 2006

**Dar Al Hekma Girls' School, Jeddah, Saudi Arabia**

Large multipurpose School Hall with full theatre equipment and systems. 2001.

**American University in Sharjah, UAE -**

New build auditorium, fully equipped for live theatre, conferences, with extensive projection and audio-visual systems. Completed 1999.

**Palestine Cultural Centre, Ramallah -**

Finally completed in 2004, a large auditorium and fully equipped stagehouse project, enabled through the UN Development Programme, funded by the Japanese government.



**Dubai Chamber of Commerce and Industry, Dubai -**

Complete theatre consultancy and audio visual system throughout the building, including three auditoria. Equipped for outside broadcast, all spaces with simultaneous translation facilities. 1997-9.

**Red Crescent Cultural Complex, Ramallah**

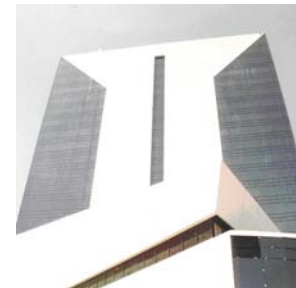
Design and specification for the conference and theatrical facilities in this large auditorium, with simultaneous translation, TV OB facilities etc. Ongoing.

**Messaieed Cinema, Qatar**

Conversion of a former cinema complex into a Conference and Cultural Centre, fully equipped for touring theatre shows. Ongoing.

**Jeddah TV Complex, Jeddah, Saudi Arabia**

Complete specialist design and architectural consultancy, site supervision etc.  
Completed February 2007.



**Damman TV Complex, Damman, Saudi Arabia**

Same as Jeddah, with large Outside Broadcast content. Ongoing.

**National Theatre of Greece, Athens**

Complete refurbishment of 'Schiller' theatre complex near Omonia Square in Athens, theatre consultant to design team for upgraded auditorium and complete overhaul of stagehouse, plus addition of new Studio Theatre. Ongoing.

**Patras, Greece**

Outdoor theatre for 3,000, with fully equipped Opera House stagehouse and acoustic canopy over projecting forestage. To be complete for Greek City of Culture 2008.

**Wigmore Hall, London**

Rebuild of raised stage to incorporate 'spiralift' platforms that allow 2 concert grand pianos to be stored under the shallow stage area. 1993.

**Albany Theatre, Deptford**

Radical long term refurbishment plan for Inner City Community theatre. 1993-6



**Joseph Rowntree Theatre, York**  
New staging and seating installation works 2003

## ***Audio - Visual Projects***

### **Courtauld Institute, London -**

Audiovisual and sound systems design and implementation for three lecture theatres in Somerset House, completed 1988



### **CAP/Sema, London -**

Boardroom and lecture theatre integrated audiovisual design and implementation in various Locations in London 1985-1992

### **Bait-al-Falaj Museum, Muscat, Oman -**

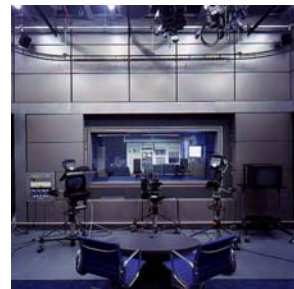
Integrated audio-visual, display lighting, sound systems for walk-through Museum in old fortress tower. Also a permanent son-et-lumiere installation. 1985

### **Royal Society of Arts, London -**

Audio-visual design and installation for two lecture theatres. 1987-9

### **Eurodisney, Paris, France -**

Worldwide media launch for Eurodisney. All staging, lighting, sound and A/V systems, design and implementation 1988-90



### **Celtic Manor Hotel, Newport, Wales -**

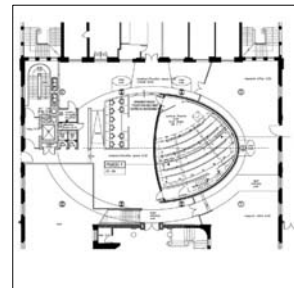
Fully integrated audio-visual and staging systems for largest Hotel Conference facility in Britain (£150 million), completed 1999/2000

### **Theatre Museum, London -**

Complete A/V and stage lighting installation for permanent modular display sets and artifacts after takeover by V and A Museum 1992

### **Al-Hail Villa, Muscat, Oman -**

Audio visual and integrated control systems for Government entertainment Villa 1990



### **London School of Hygiene and Tropical Medicine -**

1 large divisible auditorium and smaller lecture theatres and breakout areas, in the Keppel Street building in Bloomsbury. 2007 .

. . .

### **Bridgwater Arts Centre, Somerset**

Radical re-appraisal of performance and gallery space. 1995

### **The Circus Space, London**

Refurbishment and creation of new circus performance and creation studios in former power station in Hoxton Square, plus dressing and foyer areas, offices etc. 1999-2003 Planning permission obtained for large extension for extra creation space, 2006 . . .



### **King Abdulaziz City of Science and Technology, Riyadh, Saudi Arabia**

2 large auditoria, one for 500 seats and the other for 1500, designated as lecture theatres but with full equipment and systems for Conferences. 2003 ongoing

*Theatretech particularly specialise in the Education Sector, and projects of varying scale and complexity have been undertaken for the following clients:*

**Abbotsholme School**  
**Alcester Grammar School**  
**Aldenham School**  
**Ashdown House**  
**Alcester Grammar School**  
**Avon Valley School**  
**Badminton School**  
**Bishop Perowne C of E School**  
**Blessed Hugh Faringdon Catholic School**  
**Bristol Grammar School**  
**Charterhouse**  
**Colstons Collegiate**  
**Cothill House School**  
**Coleraine Academical Institution**  
**Cranleigh School**  
**Dame Johane Bradbury's School**  
**Davenies School**  
**Eastbourne College**  
**Eccles Hall School**  
**Edgeborough School**  
**Epsom College**  
**Framlingham College**  
**Giggleswick School**  
**Hanham High School**  
**Hazelwood School**  
**Hymers College**  
**Kingston Grammar School**  
**Lancing College**  
**Leeds Grammar School**  
**The Leys School**  
**Marlborough College**  
**Parkside School**  
**Prior's Field School**  
**Rishworth School**  
**Queen's College**  
**Queen Anne's School**  
**Queen Elizabeth Grammar School**  
**Radley College**  
**Royal Hospital School**  
**St Francis' College**  
**St Mary's School**  
**St Mary's School**  
**St Paul's Girls' School**  
**St Peter's School**  
**Summer Fields**  
**Sunningdale School**  
**Victoria College**  
**Woodhouse Grove School**  
**Wycombe Abbey**



***Recent and Ongoing Educational Projects in more detail:***

**Radley College**

New theatre seating 350+, with adaptable forestage/orchestra pit area and informal proscenium giving seating and flexibility. Electric hoist suspension equipment over stage, interconnected catwalks at high level for equipment galleries and lighting catwalks. Fully equipped to semi-professional standards. Foyers on two levels, dressing rooms and workshop backstage, building linked to existing Music School and Studio Theatre, but essentially green-field site. Generally configured as a lyric theatre, fixed seating in fan shape. Architects: Gray Baynes and Shew, Oxford  
Theatretech responsible for complete theatre and electrical design and consultancy *Completed November 2005*



**St Mary's School, Ascot**

Adaptable new theatre, seating up to 450, using side galleries and a range of fixed and transportable telescopic seating units to create staging formats ranging from end-stage, thrust, traverse, theatre-in-the-round etc. A compromise acoustic of approx RT 1.1 seconds to cater for some music, but more configured for a bright lyric situation. Overstage suspension equipment, catwalks over and around stage and auditorium on one level, control room, dressing rooms, workshop, foyers etc, and basement Studio Theatre. Inserted into area presently occupied by gymnasium. Sensitive site, parts of school listed, elevational treatment to respect adjacent buildings. Theatretech responsible for theatre and electrical design and consultancy.  
Architects: Edgington Spink and Hyne *Start on site summer 2007*



**Kingston Grammar School**

£10 million development on tight site immediately adjacent to the Grammar School, containing three stories of classrooms set around a central courtyard. Performing Arts theatre straddling the front of the site on three stories, with narrow glazed foyers overlooking the street. 200-220 seats in an end stage configuration, with possibilities for thrust and theatre-in-the-round configurations using portable telescopic seating blocks. All formats using flat floor for stage and telescopic main block giving flat floor for other uses, exams, dance etc. Intended to be multi-use, though volume of Hall better suited for lyric theatre use. Outside and community hire intended. Theatretech responsible for theatre consultancy from concept to completion. *Completed September 2005*

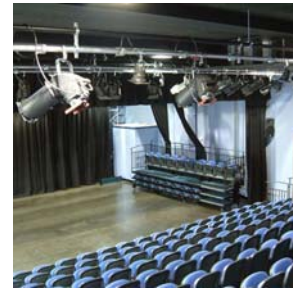


### **Wakefield Grammar School (QEGS) -**

Large Performing Arts theatre on 2 floors one end of a new classroom and library block, intended for non-formal theatre and music concerts, contract value £3 million. Acoustic around 1.3 seconds RT, suitable for music, but acoustic can be reduced by employment of simple drawn curtains on side walls and by creating end-stage with masking drapes. Lecture and projection facilities, also main seating block and side blocks using telescopic units. Fully equipped with lighting and sound and communications, control room etc.

Theatretech responsible for theatre consultancy and electrical design.

GMI design and build *Completed August 2005*



### **Framlingham College**

Complete renovation and conversion of 1960's stand-alone Hall into modern, flexible theatre, to seat around 280 plus loose seats to augment to nearer 400, depending on format. Principally a music venue, but will be equipped with state of the art theatre systems and equipment. Theatretech are the project architects, theatre and acoustic consultants, and electrical consultants. Planning permission has been obtained to convert the roof space into a rehearsal room, and a new dressing room and circulation stair with lift is part of the scheme. Start on site scheduled for January 2006, project budget £ 1.6 million.

Architectural design: Theatretech *Completed November 2006.*



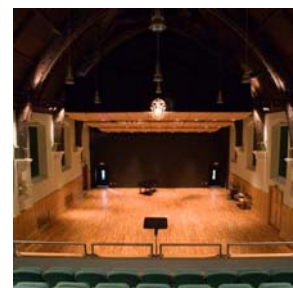
### **Epsom College**

Two projects, the first a conversion of 4 redundant squash courts, into a small but fully equipped Studio Theatre and Dance Studio. Theatretech were the electrical and theatre consultants for this project.

Architects; Nugent Vallis Brierley

The second project was a total refurbishment and sensitive modernisation of 'Big School', a Grade II listed Victorian Gothic Hall, with new gallery and enclosed foyer, new heating and ventilation system, acoustic canopies over the stage area, and hoist motors between canopies for full suspension of draperies, lighting, scenery etc.

Architectural design: Theatretech *Completed Spring 2007*



### **Aldenham School, Elstree, Hertfordshire**

A conversion scheme to existing school theatre which includes: New 150 seat telescopic seating unit, new control and dimmer room, a new dance studio, new foyer space with new WC's and addition of new single storey extension to the rear of the building giving new classrooms which double as changing rooms during performances. A new catwalk level is accessible from the control room, with two lighting bridges over the auditorium. Fully equipped with stage lighting, sound and communications and rigging. The new space is now fully mechanically ventilated and heated by a new air handling unit positioned on an adjacent roof.

Architectural design: Theatretech *Completed Oct 07*



### **New Hall School, Chelmsford, Essex**

Conversion of existing school theatre to give new telescopic seating unit, new combined control and dimmer room and re-configured stage area with space for dressing rooms below it. All new electrical installation with 48 dimmer and 12 independent circuits as well as new sound and comms. New supplementary ventilation system to be incorporated with the existing opening windows and heating system.  
Architectural design: Theatretch *Due for completion May 2008*

### **Giggleswick School**

Conversion of a covered Sports area into a flexible Performing Arts Centre, with re-worked and extended foyers, and re-arrangement of vertical circulation to adjacent classroom and Sixth Form centre. Listed building issues and planning requirements. The scheme will use telescopic seating to create various staging formats.  
Architectural design: Theatretch *Start on site January 2008*



### **Trinity School, Shirley, Croydon**

A scheme to modernise and convert the School's 'Big School', which is a large 1,000 seat Hall with a stage at one end, a gallery and main flat floor auditorium. Scheme includes acoustic solutions to enhance the 'concert' quality of the space, and a clever telescopic seating unit which gives both a single and double row seating solution, or any combination of the two, as well as being capable of travelling towards the fixed stage.

Architectural design: Theatretech 2 Phases, summer 2008 and summer 2009



### **Taunton's College, Southampton**

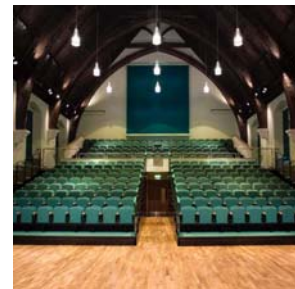
A new-build 6<sup>th</sup> Form College, where Theatretech are providing the consultancy for a fully equipped Drama Studio, Music Recital hall, Dance Studio, TV Studio, and a Recording Studio. All facilities are basically teaching spaces with the capability of hosting performances, and are therefore equipped to a professional standard. Theatretech providing full theatre consultancy and design role.

Architects: Nick Evans Architects Start on site scheduled end 2008

### **West Thames College, Isleworth**

College of Further Education, where a large part of the College is being totally redeveloped. Scheme includes a new Theatre, TV Studio, Recording Studio and 2 Dance Studios. Theatre in particular will be equipped to a professional level, and will host outside visiting companies and local community usage. Theatretech providing full theatre consultancy and design role.

Architects: Mackenzie Wheeler Start on site scheduled late 2008



### **Highbury College, Cosham, Portsmouth**

A new build College of Further Education, with a large flexible Drama Studio, TV Studio, Recording Studios and a Lecture theatre. Theatretech providing full theatre consultancy and design role, and advising the contractor how best to modify existing design to make the necessary improvements required.

D and B Contractor: Fitzpatrick On site 2007/8, completion 2009

### **Northbrook College, Worthing**

Rebuild of a large College of Further Education, with a similar mix of Theatre and TV Studio spaces as the Colleges above. Theatretech with a full design and consultancy role.

Architects: Atkins Completion due 2010

# THEATRETECH

## PRACTICE PROFILE

### *Principal and Proprietor*

**Mick Way** (Dip AD, Cheltenham College of Art, BA in Stage Design, Bristol Old Vic Theatre School) Theatre Consultant, Audio Visual and Architectural lighting design specialist.

See c.v. for details.

### *Associate Designer*

**Philip Jones-Lloyd** (BA Hons, Cardiff Art College)

Interior and Architectural designer with 17 years in practice, 10 with Theatretech. Specialist in CAD design, Project Management, Building Regulations.

### *Electrical Engineer*

**David Joyner** (BSc from Durban University, South Africa in Electrical Engineering)

30 years experience in Theatre electricals, telecommunications and electronics, Audio Visual and presentation systems.

### *Associate Architect*

**Richard David**, RIBA (Dip. Arch. Oxford Brookes University)

30 years in practice, mixed scheme work, retail developments, residential, architectural lighting schemes, etc. 15 years associate to Theatretech.

### *Associate TV and Broadcast Consultant*

**Peter Burch** (HNC in Electrical and Electronic Engineering)

A leading digital TV systems designer, integrator and project manager, with over 25 years experience in a wide range of projects around the world. Formerly 10 years with Marconi. Worked with Theatretech for 10 years on TV projects worldwide.

## **Theatretech**

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*Detailed individual CV's are available upon request*