

AIA UK

NEWS

Architectural
CES Learning Products
Trade Barriers

FUTURE EVENTS

AIA and Otis Awards
Design Excellence

EDUCATION

Education Reciprocity
News

EVENTS

Ben Franklin House
Brick Seminar

Number 20

November 1997

Design Charrette



Left: The Design Charrette jury and student winners.

Right: Jury members Terry Farrell OBE, RIBA; Steve Spier Associate AIA, and Steve Jolly, Call Print, listen to project presentations.

Call Print London Design Charrette

The overall winning scheme of the Design Charrette was prepared by Celia Esimaje from South Bank University, Jennifer Tyson from Westminster University, Layton Reid and Mea Sun Tsen Lin, both from Kingston University, and Jeremy Williamson of SOM working together under the direction of Team Leader Gary Gordon, AIA of RTKL.

At 9.00am on Saturday November 1st, more than 60 students of architecture and

members of the London/UK Chapter came together for an 8-hour design charrette. The participants were formed into 10 teams structured to maximise student/practitioner interface. Following the opening remarks, teams visited the site - a vacant, 1.5 acre parcel in the Holborn area of London - and the adjacent area which includes the John Soane Home and Museum and Grays Inn.

The debates over appropriate uses, urban design and contextual concerns and architectural image began in earnest once participants returned to their work areas. Most took

only a short break for an in-house lunch, and the pace picked up substantially in the afternoon both with drawings and models (including lunch tray parsley used as trees) being prepared for the 5:30 pm pin-up and jury.

The jury comprised Terry Farrell, OBE, RIBA; Paul Finch, editor of the *Architects' Journal*; Steve Spier, Assoc AIA of South Bank University in London; Alan Cook of Jones Lang Wootton; Steve Jolly of Call Print Reprographics, a Corporate Sponsor of the Chapter; and 1997 Chapter President Justine Kingham,

AIA. The tremendous energy and effort of the participants were apparent in the work, and their creative and well-considered design solutions were highly commended by the jury.

This annual event, the third conducted by the Chapter, attracts students from throughout the UK. Participants this year from universities in Manchester, Sheffield and Portsmouth joined students from local, London-based schools. An added dimension was provided by the participation of exchange students, currently studying in London, from schools of architecture in France.

Board of Director Nominations

The London/UK Chapter is looking for motivated individuals who want to make a difference. If you know of anyone, please nominate them, or yourself, for the 1998 AIA London/UK Board of Directors.

Contact Justine Kingham, Chapter President at tel 0171-730-9122; fax 0171-730-8922; e-mail jking97900@aol.com

Architectural Trade Barriers

US Trade Representative and the US Dept. of Commerce International Trade Administration is asking the AIA to identify existing significant barriers to the export of architectural services outside the US. The AIA's response will be used in formulating the 1998 addition of "National Trade Estimate on Foreign Trade Barriers" (NTE).

If there are AIA member firms who have recently experienced barriers when providing professional services overseas and if they wish to share this information with the AIA for submission to the USTR please submit information by December 2 1997 to John DiNardo, AIA General Council at fax 202-626-7426.

Your submission will be confidential and none of your individual information will be released to the public.

Barriers fall into 9 categories:

- 1 - Import policies (e.g. customs barriers)

- 2 - Standards, testing, labeling and certification (e.g. refusal to accept US manufactures' self-certification of conformance to foreign product standards)

- 3 - Government procurement (e.g. buy national policies and closed bidding)

- 4 - Export subsidies (e.g. export financing on preferential terms)

- 5 - Lack of intellectual property protection (e.g. inadequate copyright regimes)

- 6 - Services barriers (e.g. barriers to the provision of foreign architectural services)

- 7 - Investment barriers (e.g. restrictions on repatriation of earnings and fees, requirement for technology transfer)

- 8 - Anti-competitive practices tolerated by foreign governments (e.g. activities of both state-owned and private firms that apply to services)

- 9 - Other barriers (e.g. bribery and corruption)

Otis

Changing Directions

Bill Evans of Otis Elevators, an AIA Corporate Sponsor, reminds us how the development of the elevator removed vertical constraints from buildings - and points the way to building transportation in the future.

Can you imagine climbing the stairs to the top of the World Trade Centre in New York, or the Sears Tower in Chicago, or any tall building in your city? It is inconceivable; you would use the elevator. Yet the convenience of an elevator is something that we take for granted nowadays, without considering the impact its development has had, not only on the building industry, but on urban lifestyles. As one writer put it: 'American architecture as an independent school began its existence with the invention and adaptation of the elevator.'

Without the invention of the elevator the skyline of today's cities would never have come into being. The developments that have taken place over the last 100 years in vertical transportation, alongside new building techniques, have transformed the height, shape and function of buildings.

It was the innovation in 1868 by the Otis brothers of the steam elevator with its elaborate safety devices that provided easy access to a building's upper floors - making lofty heights desirable and valuable.

Otis was to play a starring role in the arrival of the skyscraper era. It was in New York, unsurprisingly, in December 1889 that Otis introduced the first successful direct - connected electrical elevator machines. Thanks to a combination of new building techniques and new elevator designs, taller buildings began springing up all around the country.

Up-ended Street

Otis is still introducing ever more sophisticated forms of vertical transportation. The launch of Odyssey, the integrated building transit system - the world's first, true solution to transportation into, within and between vertical and horizontal buildings - is the realisation of this vision. Architects can now ignore the design limitations imposed by traditional people - moving technologies. They can build as high or as wide as they like. Structures can be interconnected with pre-determined configuration, performance and dispatching characteristics. An Odyssey system eliminates hoistways and machine rooms that consume valuable, rentable space. It allows an elevator to be developed around a building rather than the design of a building being constrained by the demands of the elevator.

The implications of the Odyssey system are far wider reaching than this. It is astounding to realise how much the urban landscape has changed since, and as a result of, Otis's development of the safety elevator, and perhaps even more staggering, to realise the future possibilities that are open to the building world.

Bill Evans is Sales & Marketing Director of Otis plc, the Otis Building, 43-59 Clapham Road, London, SW9 0JZ.

Foreign Income Tax Exclusion Increased by \$2,000 in 1998

For the first time in 11 years, the tax burden on American architects working overseas will be lessened. The Foreign Earned Income Exclusion provision, known as Section 911 of the Internal Revenue Code, was revised this fall.

Section 911 provides a limited exclusion from the taxation of overseas-earned income of up to \$70,000.

The new bill increases the exclusion level \$2,000 per year for five years beginning in 1998, ultimately raising the rate to \$80,000 by 2008 when it may be reevaluated.

For more information, call Alexandra Brkic at AIA National in Washington DC, (202) 626-7381.



Accessibility Education from Architects Learning Source

Why would you be interested in American accessibility requirements if you are practicing in the UK? Because Florida and other states require substantial numbers of Learning Units in Health & Safety. Some programs provide more than enough learning units to satisfy these States.

They also happen to satisfy all of AIA Learning Units for 1997, and will carry over to 1998.

*by Deane Evans, AIA
Vice President, Professional Development Products and Services*

To assist architects in complying with the Americans with Disabilities Act (ADA), the Professional Development Products and Services Department is pleased to provide the following ADA-related educational materials. All are available through the Architects Learning Source.

ADA SELF-STUDY

ADA Self-Study, Version 1.3, was created by the AIA to introduce architects quickly and effectively to the key points of the act. Developed as a computer-based self-assessment learning product, ADA Self-

Study combines a Socratic questions-and-answer approach, with the computer's wonderful ability to organise, look-up, and reference useful information. This Q&A approach, with instant checking and explanations, is used to provide an ADA overview, including key implications for design professionals. It allows quick access to the specifics of the Act and greatly reduces the amount of time spent on research. The package also highlights ADA terminology, concepts, practice tips from top accessibility architects, and references. Since its introduction, this package has proven to be one of the AIA's most popular learning products.

ADA HELP

ADA Help 4.0 is a comprehensive, single-source reference for the ADA regulations. This Windows program guides the user through the 700-plus pages of the government's ADA handbook. Information and graphics are easily accessed through a detailed index or through a complete, full-text search engine. Text and graphics can also be copied for use in other programs.

The software comes on two 3.5-inch floppy disks. Users can select from Windows 95 and NT, or 3.1x versions.

AVAILABILITY

These and other products are available through Architects Learning Source. To order, call 800-365-ARCH and reference the following order numbers:

ADA Self-Study W181

(Contact Hours: 10; Learning Units: 30; Price: \$99 AIA Mem-

bers/\$139 non-members)

ADA Help W811

(Reference: Price: \$99.95/\$140 non-members)

ADA Graphics for Windows W832

(Reference. Price: \$49/\$246 non-members)

ADA Help/ADA Self-Study Bundle W828

(Contact Hours: 10; Learning Units: 30; Price: \$173.95/\$245 non-members)

For further information on Architects Learning Source and a listing of its products, see the catalogue at the back of the May issue of Architectural Record or call (202) 626-7445.

Earn LU's at RIBA Events

If you attend an RIBA CPD event, you should make yourself known as an AIA member to the organisers. They will tell Susan Beavil-Till at RIBA, who will record your participation with Oklahoma. Please provide membership numbers. She can also retrospectively record your past attendance at RIBA events during 1997. Contact Susan by e-mail at cpd@riba.inst.org, although she cannot yet respond by e-mail. Call her at 0171-307-3618 or fax 0171-255-1541.

Revised AIA Documents Released

The imminent release of the revised AIA Documents is one of the biggest and most influential Institute Initiatives in recent years. The AIA Documents Committee is preparing materials that will bring members up to speed.

Orders are being taken for the new Documents Committee Briefing Modules of the soon to be released A201 and B141 documents. These new briefing modules summarize the changes in A 201, 1997, Conditions of the Contract for Construction and the major revisions in B 141, 1997, Standard Form of Agreement Between Owner and Architect.

Briefing modules include an implementation Guide for use in group instruction and are available to AIA members for \$10 each. Release is scheduled for the beginning of November. Call Architect's Learning Source at 202-626-7466 to order.

For more in-depth study of the AIA documents, a series of 6 Workshops-in-a-box is available, examining the AIA documents, relationships, roles, responsibilities and rights. Each module can be presented in a 2 to 3 hour session for 6 LU's and 3 HSW credits each.



Call Print London Design Charrette



Above: Terry Farrell, OBE, RIBA, comments on the projects.

Participants of the Design Charrette's Comments:

'Great Day! Let me know of similar events'

'Thoroughly enjoyable'

'Brilliant, you are all so enthusiastic. Hopefully I have picked some up!'

'Superb!'

AIA Learning Units through NCARB

Architects who need to fulfil their continuing-education requirements can earn 30 AIA Learning Units in health, safety, and welfare categories by completing one of four monographs now available through the National Council of Architectural Registration Board's professional development program. Each single-topic monograph includes a short open-book, multiple-choice quiz that takes approximately 10 hours to complete. The cost is \$55, which includes the monograph, quiz scoring, and report of quiz scores. NCARB will also report program participation directly to the AIA. For more information, call NCARB (202) 783-6500, or visit their Web site at <http://www.ncarb.org>.

Talks Begin on US/UK Reciprocity of Educational Credentials

RIBA invited representatives of the Principal Decision-Making Body for Reciprocity to a meeting last fall to begin discussion on the specifics of reestablishing reciprocity between the US and the UK. The meeting focused on the exchange of education credentials as the first step towards putting in place a full-scale agreement.

The National Architectural Accreditation Board is the US body that accredits architectural schools, the counterpart of the RIBA - ARB Joint Validation Panel. The AIA was represented by the NAAB participants. The following report was written by John Jeronimo, Executive Director of the NAAB.

On September 19, 1997, the National Architectural Accreditation Board (NAAB) President Harry Robinson, FAIA and I met at RIBA headquarters in London with representatives of RIBA, ARB, and JVP. While the meeting included a number of issues relevant to all architects, the focus of our discussions was on architectural education and accreditation in the US and UK.

It was apparent that US and UK architectural education have greater differences within each country than between the two countries. It was also clear that the two systems of accreditation rely on externally generated (NAAB and JVP) performance standards to assess quality.

The NAAB will be reviewing for adoption on 24 and 25 October, 1997 a new set of Conditions for Accreditation. The new standards, much like the previous standards, have a high measure of comparability with the JVP standards. Once NAAB standards are in place, each organization can assess the others standards for compatibility.

With similar standards, the two organizations could begin to facilitate the exchange of observers on accreditation visits to determine if there is comparable rigor in the evaluation process and quality in the students' work.

The opportunity exists for the US and UK to develop the same working agreement the US has with Canada. All graduates of NAAB accredited programs and CACB accredited programs are accepted by Canada and US as meeting each jurisdictions educational requirements for registration.



Are You Listed? (It's Free!)

One of the most under-utilised benefits of AIA membership by European members is ProFile: The Architects Sourcebook. This is the yellow pages of AIA members, published annually by Construction Market Data Group for the AIA. The 1997 edition listed 18,000 firms and claimed to be the most complete listing anywhere of US firms. It is a standard reference in most US libraries as well as international architectural libraries and is the obvious source for US practices to consult when they begin to look for an allied practice in a distant jurisdiction.

The book lists practices by state, and has a separate category for international practices. There are four indexes listing firms alphabetically by firm, specialisation, key individuals and Minority/Women's Business Enterprises.

Listings can include the firm name, contact details, listing of other offices, names of key individuals and their responsibilities, number on staff, services, breakdown of practice by building type, current work, project locations and a project photo. Not all entries are this complete; some list only the name, address and telephone number.

The publisher allows you to hyperlink your ProFile entry to your own firm web sites. If you are already listed without this feature, contact them at profile@cmdonl.com.

Your listing can appear immediately by completing forms available on the internet. Either apply through AIAOnline (go to Reference, then Profile), or by contacting www.cmdg.com/profile. For those who prefer to apply by phone, call 001-703-904-8065 or fax 001-770 613-5970. You receive a complimentary copy of ProFile (\$149 value) once you are listed.

AIA and Otis To Reward Excellence in Design

The AIA London/UK Excellence in Design Awards will be presented at the Royal Society of Art on December 8th at 6.30pm.

The Fourth Annual Excellence in Design focuses this year on design in the United Kingdom. The competition this year is being generously sponsored by Otis, the world's leading lift manufacturer and a corporate sponsor of the chapter. The awards program recognizes

and honours excellence in architectural design anywhere in the world done by UK based architects, or by architects throughout the world for the UK. The sole judging criterion is design excellence.

The evening begins with a welcoming cocktails reception, followed by the awards ceremony. The jurors' comments will be summarized and awards presented recognising projects the jury believes deserve design excellence.

The jurors are:

Lady Patrica Hopkins, a partner of Michael Hopkins & Ptrs;

Jane Warnick, an Associate Director at Ove Arup & Partners;

Justine Kingham, London/ UK Chapter President, of Hurley Robertson.

Mohsen Mostafavi, Chairman of the Architectural Association;

Eric Parry, has his own practice in London which builds a range of projects;

Antony Harbour, Managing Director of Gensler's London office;

and Lee Polisano, a principal of Kohn Pedersen Fox, London.

About Otis

Founded in 1853, Otis is the world's largest company in the development, manufacture and servicing of lifts, escalators, Trav-o-lators, and shuttles, with operations in more than 160 countries.

Otis is a wholly owned subsidiary of United Technologies Corp, one of the top ten investors in technological research.

Otis enjoys domestic market leadership, achieved a 1995 turnover of £124 million, and employs a UK workforce of 1800.



Call Print Offers Reprocad

Call Print is offering a new service that may be of help to your business.

They have become members of ReproCAD, an American organisation consisting of a network of the leading reprographic / plan printing companies in the US.

There is a ReproCAD member company in every major city in the US. All member companies embrace the latest digital technology and offer their customers localised digital plan printing anywhere in the US through using another ReproCAD member company to send and receive their files - city to city, state to state.

Placing great value on American business, Call Print joined ReproCAD, and in so doing, became the only member company in Europe.

The main advantage for Call Print's American customers in the UK is that by using Call Print and the ReproCAD network, customers can communicate with their own associate / subsidiary / parent company in the US to both send and receive files for printing.

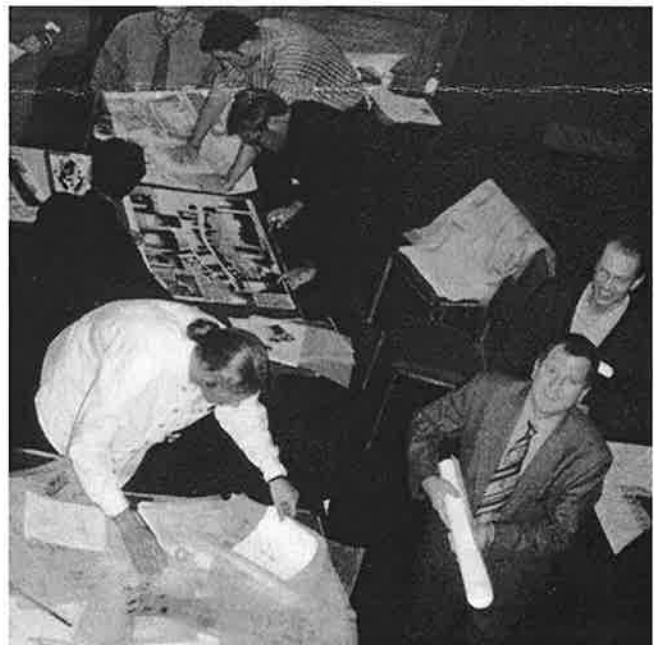
This service offers Call Print's customers an extremely fast way of printing out plans locally, which have been generated on either side of the Atlantic.

For more information, call 0171 436 3411, or look up Call Print's web site on www.callprint.co.uk or ReproCAD's web site on www.reprocad.com.

Call Print London Design Charrette



Above: The Design Charrette teams work to the end as the presentation deadline draws near.



Above: Steve Jolly, Call Print, and Bob Schmidt, Design Charrette Coordinator, deliver reprographics orders and assist teams during work in progress.

Events

Dec 3: AIA UK Board Meeting, 6.30 pm. Members Welcome!

Dec 8: Excellence in Design Awards. Cocktail evening at the Royal Society of Arts, 8 John Adams Street, London WC2, 6.30 pm. Admission Free.

Jan 8: Ben Franklin House Brick Seminar, the 2nd in a series of 6 lectures, 6.30 pm. Ben Franklin House, 36 Craven House, London WC1. Please confirm attendance by fax to Anne Keigher on 0171-355-4412.

Jan 7: AIA UK AGM, venue to be announced.



Above: Paul Finch, Editor of the Architects' Journal, delivers the jurors comments on each project at the Design Charrette.

AIAUK is printed courtesy of **Call Print**. Please contact them for all your leading edge reproduction needs:

Central Information:

0171-463-3411

W1 0171-580-7122

W14 0171-602-6911

EC1 0171-253-5207

EC2 0171-729-0243

SE1 0171-633-9068

SW1 0171-730-4205

SW8 0171-627 1948

<http://www.callprint.co.uk>

AIA UK

Number 20 November 1997

The newsletter of the London/UK chapter of the American Institute of Architects.

Editors: Leanne Toler, Michael Lischer, Karen Whittle

For general enquiries, call Justine Kingham 0171-730-8922 (tel and fax).

For membership enquiries, contact John Lawhon 0171-636-2006; fax 0171-636 1987.

AIA London/UK

The First International Chapter of the American Institute of Architects
26 Walpole Street, London, SW3 4QS
www.aiauk.org

Corporate
Sponsors:

 herman miller



Otis





Office Share

AIA International Associate: Architecture practice with offices adjacent to Bedford Square, WC1, seeking US firm that requires low cost office space. Fully equipped, plenty of light. May offer ideal situation for startup or branch office in centre of London. Desk spaces also possible. Contact Gaylord Associates tel: 0171 637 0737, fax: 0171 637 0837, email: gaylordassoc@compuserve.com

SPECIAL THANKS

The Chapter would like to express a special thank you to **Steve Jolly, Call Print** and **Bob Schmidt, AIA**, for the co-ordination and support of the wonderfully successful Design Charrette that took place on 1 November. With Bob's planning and execution and Steve's day long reproduction services and support, the event was thoroughly enjoyable for all.



Above: The entire Design Charrette group, gather for an end-of-day photo.