



GREEN GOOD DESIGN 2010
THE WORLD'S LEADING SUSTAINABLE GREEN DESIGN

AWARDS 2010

THE CHICAGO ATHENAEUM: MUSEUM OF ARCHITECTURE AND DESIGN

THE EUROPEAN CENTRE FOR ARCHITECTURE ART DESIGN AND URBAN STUDIES

**CHICAGO
DUBLIN
ATHENS**

DEADLINE FOR GREEN GOOD DESIGN 2011

December 1, 2010



AWARDS FOR 2010

CITIES/GOVERNMENT 2010

THE CITY OF MADRID

Mayor, Alberto Ruiz-Gallardón, City of Madrid, Spain



RESEARCH/TECHNOLOGY 2010

SUSTAINABLE URBAN LIVING

Dallas, Texas, USA

Architects: HKS, Inc.

UNIVERSITY OF HOUSTON GREEN BUILDING COMPONENTS

University of Houston Gerald D. Hines College of Architecture, Houston, Texas, USA

Architecture & Design: Joe Mashburn, Dean, University of Houston Gerald D. Hines College of Architecture, and Joe Meppelink, Assistant Professor, Director of Applied Research and Principal, Metalab Research Faculty.

Research Faculty: Donna Kacmar, Cord Bowen, Andrew Vrana, Garrett Finney, Blair Satterfield, Peter Zweig, Tom Diehl, Duke Fleshman, Jason Logan, and Kevin McLellan.

SPACE—SOLAR POWERED ADAPTIVE CONTAINER FOR EVERYONE

University of Houston Gerald D. Hines College of Architecture,
Houston, Texas, USA

Architecture & Design: Joe Meppelink, Andrew Vrana, Metalab Research Faculty, Houston, Texas, USA

Development: Joe Romano, President, Harvest Moon Development, Houston, Texas, USA

Marketing & Graphics: Randy Twaddle and David Thompson, Principals, ttweak Renewables, Houston, Texas, USA

Research: Ned Doddington and Travis McCarra, Research Assistants, University of Houston, Hines College of Architecture, UHGBC, Green Building Components.

Construction Management: Andrew Vrana, Principal, Metalab and Visiting Assistant Professor, University of Houston

Structural Engineering: Brad Dougherty, Structural Consulting Co., Inc., Houston, Texas, USA

ACTIVE MODULAR PHYTOREMEDIATION SYSTEM (AMPS)

New York, New York, USA

Architects: Skidmore, Owings & Merrill LLP.

Client: Center for Architecture Science & Ecology

ACTIVE HOUSE DESIGN STRATEGY

Architect: Ellen Katrine Hansen, Horshølm, Denmark

Client: VKR Holding A/S., Horshølm, Denmark

CASE: CENTER FOR ARCHITECTURE SCIENCE AND ECOLOGY

Program/Research: Center for Architecture Science & Ecology (CASE)

Collaboration: Skidmore, Owings & Merrill

Collaboration: Rensselaer Polytechnic Institute



FOUNDATIONS 2010

ARTISTS FOR HUMANITY EPICENTER

Boston, Massachusetts, USA

Architects: Arrowstreet

Client: Artists for Humanity, Inc.

Contractor: T. R. White Company Inc.

Sustainability Consultant: Building Science Engineering

Structural Engineers: Rene Mugnier Associates

MEP Contractors: Zade Company, Inc.

Geotechnical Engineers: UTS

Lighting Contractors: U.S. Lighting Consultants

Code Consultants: Schirmer Engineering

Artist: Nick Rodrigues

PEOPLE 2010

Prof. PETER LATZ

LATZ + PARTNERS GbR

Kranzberg, Germany



PRODUCT DESIGN 2010

BMW VISION EFFICIENT DYNAMICS

Designers: BMW Group Design, BMW AG., Munich, Germany

Manufacturer: BMW AG., Munich, Germany

TAO PORCELAIN COLLECTION

Designers: Thilo Schwer, speziell®, fleckenstein, pohlmann, schwer gbr., Offenbach/Main, Germany

Manufacturer: KAHLA/Thüringen Porzellan GmbH., Kahla, Germany

L'ALE INTERIOR SCONCE

Designers: William Pedersen, Kohn Pedersen Fox PC., New York, New York, USA

Manufacturer: Ivalo Lighting Co., Inc., Coopersburg, Pennsylvania, USA

ENVI™ ECO-PERFORMANCE RAINSHOWER

Designers: Moen Incorporated Industrial Design Team, Moen Incorporated, North Olmsted, Ohio, USA
Manufacturer: Moen Incorporated, North Olmsted, Ohio, USA

DLW LINOLEUM

Designers: Armstrong DLW GmbH., Bietigheim-Bissingen, Germany
Manufacturer: Armstrong DLW GmbH., Bietigheim-Bissingen, Germany

MAWARIDORO WIND-POWERED REVOLVING LANTERN

Designers: Atelier OPA, Tokyo, Japan
Manufacturer: Atelier OPA, Tokyo, Japan

CREMA COFFEE PRESS

Designers: Bodum Design Group, Bodum AG., Triengen, Switzerland
Manufacturer: Bodum AG., Triengen, Switzerland

RideVIA URBAN MOBILITY NETWORK AND KIOSK

Designers: Francis Xavier Librojo Garing, Atlanta, Georgia, USA
Manufacturer: KAMIA Design Lab, Atlanta, Georgia, USA

DELL OptiPlex 960 DESKTOP PC SERIES

Designers: Experience Design Group, Dell, Inc., Round Rock, Texas, USA
Manufacturer: Dell, Inc., Round Rock, Texas, USA

TOUCHI PRODUCT COLLECTION

Designers: Tapio Anttila Design Ltd., Lahti, Finland
Manufacturer: Showroom Finland Ltd., Helsinki, Finland

MERCEDES-BENZ CONCEPT BlueZERO

Designers: Daimler AG Werksdesign, Singelfingen, Germany
Manufacturer: Daimler AG/Mercedes-Benz, Singelfingen, Germany

Lokale Helter, 2008

Designers: Morten Thorndsen, Linda Gundersen, and Richard Dawson, Strømme Throndsen Design, Oslo, Norway
Client: Natural A/S., Oslo, Norway

BOSCH Linea Refrigerator

Designers: Marken Design Bosch, Munich, Germany
Manufacturer: BSH Home Appliances Corporation, Hunting Beach, California, USA

BOSCH AutoChef Induction Cooktop

Designers: Marken Design Bosch, Munich, Germany
Manufacturer: BSH Home Appliances Corporation, Hunting Beach, California, USA

BOSCH Vision Laundry

Designers: BSH Home Appliances Corporation, Hunting Beach, California, USA
Manufacturer: BSH Home Appliances Corporation, Hunting Beach, California, USA

Element LED Task Light

Designers: Mark McKenna, Humanscale Corporation, New York, New York, USA
Manufacturer: Humanscale Corporation, New York, New York, USA

Meditations™ Wallcovering

Designers: Maya Romanoff Corp., Skokie, Illinois, USA
Manufacturer: Maya Romanoff Corp., Skokie, Illinois, USA

Soda-Club

Designers: Soda Club, Ben Gurion Airport, Israel
Manufacturer: Soda Club, Ben Gurion Airport, Israel

Mannington Commercial VCT n2 VCT

Designers: Mannington Commercial, Calhoun, Georgia, USA
Manufacturer: Mannington Commercial, Calhoun, Georgia, USA

FLUSHWISE WC

Designers: Twyford Bathrooms, Sanitec Group, Stoke on Trent, Great Britain
Manufacturer: Twyford Bathrooms, Sanitec Group, Stoke on Trent, Great Britain

INDESIT COOLBRICKS REFRIGERATOR

Designers: Indesit Company, Fabriano, Italy
Manufacturer: Indesit Company, Fabriano, Italy

INVITRUM 100% Recycable Kitchen

Designers: Gabriele Centazzo, Valcucine SpA., Pordenone, Italy
Manufacturer: Valcucine SpA., Pordenone, Italy

Royal VKB Jar Tops

Designers: Jobre van Ast/Studio for Product Design, The Hague, The Netherlands
Manufacturer: Royal VKB. The Hague, The Netherlands

GROHE BLUE Water Filtration System

Designers: Grohe AG., Dusseldorf, Germany
Manufacturer: Grohe AG., Dusseldorf, Germany

GROHE Rainshower Collection

Designers: Grohe AG., Dusseldorf, Germany
Manufacturer: Grohe AG., Dusseldorf, Germany

MOVE Cybercar

Designers: Almadesign, Lisbon, Portugal
Manufacturer: Critical Move, Lisbon, Portugal

HANSGROHE PuraVida Single-Hole Faucet

Designers: Phoenix Design, Stuttgart, Germany
Manufacturer: Hansgrohe AG., Schiltach, Germany

Sun Tunnel by Lovegrove

Designers: Ross Lovegrove Studio X, London, Great Britain
Manufacturer: Velux A/S., Hørsholm, Denmark

Db0 Folding Electric Bike

Designers: Robrady Design, Sarasota, Florida, USA
Manufacturer: DK City Corporation, Taichung, Taiwan

Smartstreet-Smartbin

Designers: In-house Design Team, Smartstreets Ltd., London, Great Britain
Manufacturer: Smartstreets Ltd., London, Great Britain

LABYRINTH Exterior Lighting

Designers: Delta Light nv., Wevelgem (Moorsele), Belgium
Manufacturer: Delta Light nv., Wevelgem (Moorsele), Belgium

Walker TC Exterior Lighting

Designers: Delta Light nv., Wevelgem (Moorsele), Belgium
Manufacturer: Delta Light nv., Wevelgem (Moorsele), Belgium

ENTRE_E 100 Contract Carpet

Designers: Ines Binder, Dueren, Germany
Manufacturer: Anker-Teppichboden Gerbr. Schoeller GmbH + Co. KG., Dueren, Germany

UPM ProFi Wood Plastic Composite

Designers: UPM-Kymmene Oyj/UPM ProFi Business Area, Helsinki, Finland
Manufacturer: UPM-Kymmene Oyj/UPM ProFi Business Area, Helsinki, Finland

SONY ERICSSON GreenHeart Graphic/Packaging

Designers: No Picnic Packaging and Design AB., Stockholm, Sweden
Manufacturer: Sony Ericsson Mobile Communication Design, Lund, Sweden

HÅG Futu Office Chair

Designers: Leif Isachsen/Kobe Design, Oslo, Norway

Manufacturer: HÅG as., Oslo, Norway

BOSCH 800 Plus Integra Dishwasher

Designers: BSH Home Appliances Corporation, Huntington Beach, California, USA

Manufacturer: BSH Home Appliances Corporation, Huntington Beach, California, USA

BOSCH 800 Plus Evolution Dishwasher

Designers: BSH Home Appliances Corporation, Huntington Beach, California, USA

Manufacturer: BSH Home Appliances Corporation, Huntington Beach, California, USA

Eyesite

Designers: Details, A Steelcase Company, Caledonia, Michigan, USA

Manufacturer: Details, A Steelcase Company, Caledonia, Michigan, USA

Litecontrol L20

Designers: Jeremy Yon, Litecontrol, Hanson, Massachusetts, USA

Manufacturer: Litecontrol, Hanson, Massachusetts, USA

Fluent Desking System

Designers: David Allan Pesso, New Studio, LLC., Boca Raton, Florida, USA

Manufacturer: Kimball Office, Jasper, Indiana, USA

Tonusa ELEMENTS Modern Kitchen

Designers: Cheng Design, Berkeley, California, USA

Manufacturer: TONUSA, City of Industry, California, USA

TOLOMEO Tavolo LED

Designers: Michele De Lucchi and Giancarlo Fassina, STUDIO AMDL srl., Milan, Italy

Manufacturer: Artemide SpA., Pregnana Milanese (MI), Italy

BOSCH GV640 Dishwasher Range

Designers: Marken Design Bosch, Munich, Germany

Manufacturer: BSH Home Appliances Corporation, Huntington Beach, California, USA

Yubo Mobile Food System

Designers: Whipsaw Inc., San Jose, California, USA

Manufacturer: Yubo Mobile Food Systems

Pano Logic Zero Client Computer

Designers: Whipsaw Inc., San Jose, California, USA

Manufacturer: Pano Logic, Inc., Redwood City, California, USA

Herman Miller Twist Undershelf Lighting

Designers: fuseproject, San Francisco, California, USA

Manufacturer: Herman Miller, Inc., Holland, Michigan, USA

PACT Underwear

Designers: fuseproject, San Francisco, California, USA

Manufacturer: PACT Underwear, San Francisco, California, USA

Mission Motors "Mission ONE" Motorbike

Designers: fuseproject, San Francisco, California, USA

Manufacturer: Mission Motors, San Francisco, California, USA

Electrolux Laundry Collection

Designers: Electrolux Major Appliances, Augusta, Georgia, USA

Manufacturer: Electrolux Major Appliances, Augusta, Georgia, USA

TUNTO LED 1 and LED 2

Designers: Mikko Kärkkäinen, Järvenpää, Finland

Manufacturer: Tunto Design, Järvenpää, Finland

TI22 BOOTH

Designers: Fabian Hoffmam, Berlin, Germany
Manufacturer: whiteout & glare GmbH., Berlin, Germany

BABY FISH TIDE; FELT LED LIGHT

Designers: TYYZ., Toronto, Canada
Manufacturer: Lumolar, Toronto, Canada

HERMAN MILLER MATERIALS PROGRAM

Designers: Michael McGinn Design Office, Brooklyn, New York, USA
Manufacturer: Herman Miller, Inc., Zeeland, Michigan, USA

BOTANIC/BOLON®GreenVinyl

Designers: Bolon AB., Ulricehamn, Sweden
Manufacturer: Bolon AB., Ulricehamn, Sweden

APANI Underwear

Designer: X-Technology Swiss R& D AG., Wollerau, Switzerland
Manufacturer: Treré S.R.L. Hoisery Innovation, Asola, Italy

E.CO Packaging Concept

Designer: X-Technology Swiss R& D AG., Wollerau, Switzerland
Manufacturer: Treré S.R.L. Hoisery Innovation, Asola, Italy

THE TREE

Designer: Eero Aarnio, Veikkola, Finland
Manufacturer: Martela Oyj., Helsinki, Finland

CONRAD ORIGINAL SUNSHADES®

Weave No. 1744 Dressage, Weave No. 1746 Strata
and Weave No. 1748 Lodge
Designer: CONRAD Imports, Inc. San Francisco, California, USA
Manufacturer: ONRAD Imports, Inc. San Francisco, California, USA

THE ADJUSTABLE BRISE SOLEIL SYSTEM

Designer: David E. Wiborg, SOE SOE Green, LLC., Newton, Massachusetts, USA
Manufacturer: SOE SOE Green, LLC., Newton, Massachusetts, USA

ARBA Lamps

Designer: Antonio Rodriguez and Matteo Thun, Matteo Thun & Partners, Milan, Italy
Manufacturer: Belux AG., Birsfelden, Switzerland

Hi-Glo/Lo-Glo LIGHTING

Designer: BMW DesignworksUSA., Munich, Germany
Manufacturer: Landscape Forms, Inc., Kalamazoo, Michigan, USA

SURFACE IQ WALLCOVERING

Designer: Carnegie Fabrics, Rockville, New York, USA and Len-Tex Corporation, North Walpole, New Jersey, USA
Manufacturers: Carnegie Fabrics, Rockville, New York, USA and Len-Tex Corporation, North Walpole, New Jersey, USA, and MDC Wall-coverings, Inc., Elk Grove Village, Illinois, USA

PRINTED WOOD VENEER WALLCOVERING

Designer: Trove, New York, New York, USA
Manufacturer: Trove, New York, New York, USA

Laufin-ILBAGNOALESSI ONE TOILET

Designer: Stefano Giovannoni, Alessi, Crusinallo (NO), Italy
Manufacturer: Keramik Laufen AG., Laufen, Switzerland

FLUID™ PENGUIN WASHBASIN FAUCET

Designer: Sustainable Solutions International (SSi), Vancouver, Canada
Manufacturer: Sustainable Solutions International (SSi), Vancouver, Canada

STRIDE WORKPLACE FURNITURE

Designers: IDA Design
Client: Allsteel Inc.



URBAN PLANNING/LANDSCAPE ARCHITECTURE 2010

ZIRA ISLAND ARCHITECTURAL MASTERPLAN

Baku, Azerbaijan
Architects: BIG-Bjarke Ingels Group
Client: Avrositi Holding
Urban Planning: Ramboll Group

THE DYCK FIELD

Schloss Dyck, Jüchen, Germany
Landscape Architects: RMP Stephan Lenzen Landschaftsarchitekten
Client: The Schloss Dyck Foundation,

Tecnoparque High-Tech Office Campus

Mexico City, D.F., México
Architects and Environmental Designers: Grupo de Diseño Urbano, S.C.
Architects: G+A Arquitectos
Client: Inmuebles Francia
Exterior Illumination Design: Luz + Forma

GARDENS BY THE BAY

Marina South Bay, Singapore, Republic of Singapore
Architects: CPG Consultants Pte. Ltd.
Design Consultants: Wilkinson Eyre Architects
Landscape Architects: Grant Associates
Client: National Parks of Singapore
Structural Engineers: Atelier One
M/E/Structural Engineers: CPG Consultants Pte. Ltd.
Mechanical and Electrical Engineers: Atelier Ten
Design Consultants: Meinhardt (Singapore) Pte. Ltd.

PARK ARIEL SHARON incl. HIRIYA LANDFILL REHABILITATION

Tel Aviv, Israel
Architects: Latz + Partner
Client: Ariel Sharon Park Ltd.

DANIELS FACULTY OF ARCHITECTURE, LANDSCAPE, AND DESIGN—UNIVERSITY OF TORONTO

Toronto, Ontario, Canada
Architects: Office dA, Inc.
Client: University of Toronto
Architect of Record: Adamson Associates Architects
Structural Engineers: Halcrow Yolles
Sustainability Consultants: Atelier Ten
Electrical Engineer: Mulvey & Banani
Landscape Architects: Coen + Partners
Code Consultants: LeberlRubes
Elevator Consultant: Soberman Engineering

DIXIEANNE AVENUE GREEN STREET PLAN AND CONSTRUCTION

Sacramento, California, USA

Architects: Mukul Malhortra, Daniel Iacofano, Larry Wright, and Jose de Jesus Leal, Moore Iacofano Goltsman Inc. (MIG, Inc.)

Client: City of Sacramento

Civil & Electrical Design: Nader Kamal, Special Projects Engineer, Civil & Electrical Design, City of Sacramento

Funding & Project Development: Ryan Moore, Department of Transportation, City of Sacramento

Redevelopment Planner: Marti Brown, Sacramento Housing and Redevelopment Authority, Sacramento (SHRA)

Planning Consultants: Wood Rodgers, Inc.,

PORTOLA VALLEY TOWN CENTER

Portola Valley, California, USA

Architects: Siegel & Strain Architects

Architects: Goring + Straja Architects

Client: City of Portola Valley

Project/Construction Manager: C.R. Hodgson TBI Construction & Construction Management

Civil Engineers: BFK Engineers

Mechanical Engineers: Rumsey Engineers Inc.

Sustainable Consultants: Integrated Design Associates Inc.

Solar Power Engineers: High Sun Engineering

Interior Design: Strapans Design

Interior Design: Pivot Interiors

Landscape Architects: Ron Lutsko Associates

BUFFALO BAYOU PROMENADE

Houston, Texas, USA

Urban Planner/Landscape Architects: SWA Group

Client: City of Houston Parks and Recreation Development

Client: Buffalo Bayou Partnership

Contractor: Boyer, Inc., Houston, Texas, USA

Structural Engineers: Ken Tan and Associates

Architectural Lighting: Herve Descottes

Architectural Lighting: Stephen Korn, Artist

Geotechnical Engineers: Fugro South, Inc.

Civil Engineering: United Engineers, Inc.

Electrical Engineers: Fergusson Consulting, Inc.

Planting Consultant: Mary L. Goldsby Associates

Irrigation Design: Ellis Glueck and Associates

Photographers: Tom Fox and Bill Tatham

ARCHITECTURE OF DISCOVERY GREEN

Houston, Texas, USA

Architects: PageSoutherlandPage

Client: Discovery Green Conservancy

Contractor: Miner-Dederick Construction, LLP.

Park Planner and Landscape Architect: Hargreaves Associates

Structural Engineers (The Grove): Henderson & Rogers, Inc.

Structural Engineers: Walter P. Moore

Garage Electrical Engineers: Hunt & Hunt Engineering Corp.

Landscape Architects: Lauren Griffith Associates

Interior Designers (The Grove): Candice Schiller

Environmental Consultant: TGE Resources, Inc.





ARCHITECTURE 2010

CLIMATIC COVERS FOR COMMERCIAL AREAS

Stuttgart, Germany

Architects: Schlaich Bergermann und Partner

Associate Architects: ISA Internationales Stadbauatelier

Client: BMBF/Projektträger TÜV Theinland

POWER HOUSE RESTORATION/RENOVATION

St. Louis, Missouri, USA

Architects: Cannon Design

Client: Cannon Design

Contractor: R. G. Ross Construction Co.

CALIFORNIA ACADEMY OF SCIENCES

San Francisco, California, USA

Architects: Renzo Piano Workshop

Architects of Record: Stantec Architecture

Client: California Academy of Sciences

Client's Representative: D. R. Young Associates

Contractor: Webcore Builders

Structural Engineers: Arup

Civil Engineers: Rutherford and Chekene

Landscape Architects: SWA Group

Irrigation Consultant: Marty Dickson

Horticultural Consultants: Rana Creek Living Architecture

Photographers: Tom Fox

KIMBALL® OFFICE SAN FRANCISCO SHOWROOM

San Francisco, California, USA

Architects: Huntsman Architectural Group

Client: Kimball® Office

CENTRO DE ARTES NADIR AFONSO

Boticas, Portugal

Architects: Louise Braverman, Architect

Associate Architect: Paulo Almeida, Arq.

Associate Architect: Artur Afonso, Arq.

Client: Camara de Municipal de Boticas

Structural/Plumbing Engineers: JP Engenharia, Lda.

Electrical/Mechanical Engineers: M&M Engenharia, Lda.

Fire Safety Engineers: Palhas Lourenço, Eng.

Landscape Architects: Maria João Ferreira, Arq.

PROVINCETOWN ART ASSOCIATION AND MUSEUM

Provincetown, Massachusetts, USA

Architects: Machado and Silvetti Associates

Client: Provincetown Art Association and Museum

Photographer: Anton Grassl/Esto

MUSEUM OF ARCHAEOLOGY KAMAN-KALEHÖYÜK

Ça irkan, Kaman Kirşehir, Turkey
Architects: Ishimoto Architectural and Engineering Firm, Inc.
Client: Ministry of Culture and Tourism, Republic of Turkey
Client: Museum Of Archaeology Kaman-Kalehöyük, Ça irkan
Contractor: Ramazan ERBISM

RICHMOND OLYMPIC OVAL

Richmond, British Columbia, Canada
Architects: Cannon Design
Client: City of Richmond
Consulting Engineers: Glotman Simpson
Structural Engineers for Roof: Fast + Epp
Sculptures: Janet Echelman
Photography by Nic Lehoux, Derek Lepper, Peter Vanderwarker, Hubert Kang and Bob Matheson

GRIESSER OFFICE BUILDING

Aadorf, Switzerland
Architects: Olbrecht + Lanter AG
Client: Griesser AG

VALS [CH] HOLIDAY VILLA

Vals, Switzerland
Architects: SeARCH, Amsterdam
Architects: CMA/Christian Müller Architects
Client: Withheld
Construction Engineers: Ingenieurburo Kilchmann BV
Contractor: Kurt Schnyder
Avalange Advisor: Geobrigg AG
HVAC Engineers: Comet
Facades: Walch GmbH

FOREST TOWER SCHOVENHORST ESTATE

Putten, The Netherlands
Architects: SeARCH
Client: Schovenhorst Foundation, Putten
Construction Engineers: Pieters Bouwtechniek Haarlem BV
Contractor: De Combi Deventer Groep
Landscape Architects: BSI Bomenservice

GREEN LIGHTHOUSE

Copenhagen, Denmark
Architects: Christensen & Co. Architects
Client: Danish University and Property Agency
Client: City of Copenhagen
Project Partner: Velux A/S
Project Partner: Velfac, VKR Holding A/S
Contractor: Hellerup Byg A/Srk
Structural and M+E Engineer: COWI A/S

HEINRICH BÖLL STIFTUNG (HEINRICH BOELL FOUNDATION)

Berlin-Mitte, Germany
Architects: e2a eckert eckert architekten
Client: Heinrich Böll Stiftung
Contractor: Hermann Kirchner, Projektgesellschaft GmbH
HVAC/S: Basler & Hofmann, Ingenieure und Planer AG
Structural Engineers: RPB Rückert GmbH
Façade Planning: IBF Ingenieurbüro Franke
Building Physics/ Acoustical Engineers: Basler & Hofmann Ingenieure und Planer AG

THE ROYAL BANK OF CANADA CENTRE

Toronto, Canada
Architects: Kohn Pedersen Fox Associates PC.
Associate Architects: Sweeny Finlayson & Co. Architects Inc.
Architects of Record: B + H Bergman + Hamann
Developer: Cadillac Fairview Corporation Limited
Client: Royal Bank of Canada
Client: RBC Dexia
Contractor: PCL Constructors Canada
Electrical Engineers: Mulvey & Banani International Inc.
Elevator Contractor: ThyssenKrupp Elevator Canada Ltd.
Mechanical Engineers: The Mitchell Partnership Ltd.

UNILEVER HEADQUARTERS

Hamburg, Germany
Architects: Behnisch Architekten
Developer: Hochtief Projektentwicklung
Client: Unilever Deutschland GmbH
Photographer: Adam Mørk

KRONE RESIDENCE

Wilmette, Illinois, USA
Architects: CODA, LLC.
Client: Withheld

WESTOWN BLOCK 36

Cairo, Egypt
Architects: Shahira Fahmy Architects
Client: Six of October Development and Investment (SODIC)

KING ABDULLAH UNIVERSITY OF SCIENCE AND TECHNOLOGY

Thuwai, Saudi Arabia
Architects: HOK
Client's Representative: Aramco Services Company
Client: King Abdullah University of Technology
Contractor: OGER International

LUDBERHOF LICHTENVOORDE

Lichtenvoorde, The Netherlands
Architects: atelier PRO architecten bv.
Client: Stichting Heelweg/WWC Projecten
Contractor: WBC aannemersbedrijf bv
Consultants: Constructieadviesbureau ing. F. Wiggers

CITY HALL BROCKHORST

Hengelo, The Netherlands
Architects: atelier PRO architecten bv.
Client: Municipality of Brockhorst
Contractor: Royal BAM Group

HOME FOR LIFE

Lystrup, Denmark
Architects: aart a/s
Client: VELUX Group A/S

MADA RESIDENTIAL DEVELOPMENT

Mount Lebanon, Lebanon
Architects: Raëd Abillama Architects
Client: Withheld

URSSAF OFFICES

Saint-Etienne, France
Architects: Mikou Design Studio
Client: EPA Saint-Etienne

OPTIMA CAMELVIEW VILLAGE

Scottsdale, Arizona, USA

Architects: David Hovey & Associates Architect, Inc.

Client: Optima Camelview Village LLC.

Contractors: Optima Construction, Inc.

GREAT RIVER ENERGY

Maple Grove, Minnesota, USA

Architects: Perkins + Will

Client: Great River Energy

Client's Representative: The Tegra Group

Contractors: McGough Construction Co., Inc.

Civil Engineers: RLK Kuusisto Ltd.

Landscape Consultants: Close Landscape Architecture

Structural Engineers: BKBM Engineers

MEP PF Engineers: Dunham & Associates

Energy Modeling: The Weidt Group

SOLARIS

Singapore, Republic of Singapore

Architects: T. R. Hamzah & Yeang

Project Architects: CPG Design Pte. Ltd.

Client/Developer: Soilbuild Group Holdings Ltd.

Contractor: Soil-Build Pte. Ltd.

Civil and Structural Engineers: Arup Singapore Pte. Ltd.

Mechanical and Electrical Engineers: CPG Design Pte. Ltd.

Façade Consultants: Connell Wagner Pte. Ltd.

Sustainability Consultants: Connell Wagner Pte. Ltd.

Landscaping Design and Build Consultants: Tropical Environment Ptd. Ltd.

Landscape Concept Consultants: T. R. Hamzah & Yeang

Quality Surveyor: PEB Consultants

SPANISH PAVILION FOR EXPOZARAGOZA 2008

Zaragoza, Spain

Architects: Mangado y Asociados S.L.

Client: SEEI (State Society for International Exhibitions)

Contractors: Constructora San José

Engineers: NB 35 SL.

Structural Engineers: Fundación Cener-Ciemat

Lighting Consultants: ALS Lighting Consultants

BUILDING WITH VERANDAS APARTMENT BUILDING AND CHILDREN'S DAYCARE CENTRE

Vienna, Austria

Architects: Rüdiger Lainer + Partner

Associate Architects: Andrea Grassmugg (Project Manager)

Client: Heimbau & Eisenhoff

Contractor: Straburg AG

Structural Engineers: Vasko + Partner Ingenieure

Construction Physics: Hans J. Dworak

Color Consultant: Oskar Putz

POWERSTATION SCHILLING

Milan, Italy

Architects: Matteo Thun & Partners

Client: Powerstation Schilling

EUROPEAN INVESTMENT BANK

Luxembourg City, Grand Duchy of Luxembourg

Architects: ingenhoven architects

Client: European Investment Bank

Structural Engineering: Werner Sobek Ingenieure GmbH & Co. KG

Façade Consultant and Building Physics: DS-Plan GmbH

Landscape Architecture: ingenhoven architects with WKM Weber Klein Maas Landschaftsarchitekten

Photographer: H. G. Esch

CalPERS Headquarters Complex

Sacramento, California, USA
Architects: Pickard Chilton
Associate Architects: Kendall/Heaton Associates, Inc.
Client: California Public Employees Retirement System (CalPERS)
Developers: Hines
General Contractor: Hensel Phelps Construction Company
Contractor: Turner Construction LLC.
Structural Engineers: CYS Structural Engineers Inc.
MEP, Façade & Entry Pavilion Structure Concept Engineers: Arup San Francisco
Landscape Architect: Hart/Howerton
Interior Designers: Interior Architects, Inc.
Acoustical Engineers: Veneklasen Associates
Sustainable Design Consultants: Simon & Associates, Inc.

300 NORTH LASALLE STREET

Chicago, Illinois, USA
Architects: Pickard Chilton
Developers: Hines
General Contractor: Clark Construction Group LLC.
Structural Engineers: Magnusson Klemencic Associates
MEP Engineers: Alvine Engineering
Civil Engineers: Epstein
Landscape Architect: Wolf Landscape Architecture, Inc.
Lighting Design: Quentin Thomas Associates, Inc.
Sustainable Design Consultants: BVM Engineering
Building Automation: HMA Consulting
Vertical Transportation: Persohn/Hahn Associates
Code/Life Safety Engineers: Hollingsworth Architects LLC.
Acoustical Engineers: Cerami & Associates
Curtain Wall Consultant: CDC, Inc.
Curtain Wall Manufacturer: Permastseelisa CS
Photographer: Alan Karchmer and Peter Aaron/Esto

WIND AND WATER BAR (wNw Bar)

Thu Dau Mot City, Binh Duong Province, Vietnam
Architects: Vo Trong Nghia Co., Ltd.
Client: Vo Trong Nghia Co., Ltd.
Contractor: Vo Trong Nghia Co., Ltd.

MASLAK NO. 1 OFFICE TOWER

Istanbul, Turkey
Architects: EAA-EMRE Arolat Architects

YALIKAVAK RESIDENCE

Mugla, Turkey
Architects: EAA-EMRE Arolat Architects
Clients: Withheld

DELFT CITY HALL AND TRAIN STATION

Delft, The Netherlands
Architects: Mecanoo Architecten
Client: Spoorzone Delft (OBS)
Structural Engineers: Adviesbureau voor Bouwtechniek (ABT)
Mechanical Engineers: Deems Raadgevende Ingenieurs
Acoustical and Fire Safety Consultants: Lichveld Buis & Parnters
Cost Consultants: Basalt Bouwadvies bv
Risk Analysts: Aboma + Keboma

TREELODGE@PUNGGOL HOUSING PROJECT

Singapore, Republic of Singapore
Architects: Surbana International Consultants Pte. Ltd.
Client: Housing and Development Board (Singapore)
Contractors: Kay Lim Construction & Trading Pte. Ltd.

THE GARY COMER YOUTH CENTER

Chicago, Illinois, USA
Architects: John Ronan Architects
Client: Mesirow Financial
General Contractor: W.E. O'Neil Construction Co.
Structural Engineers: Arup
Mechanical Engineers: CCJM Engineers
Life Safety Fire Consultants: Arup
Civil Engineers: Terra Engineering
Landscape Architects: Peter Lindsay Schaudt Landscape Architecture
Acoustical Consultants: Kirkegaard & Associates
Lighting Consultants: Charater Sils

MASSENA LAND PORT OF ENTRY

Massena, New York, USA
Architects: Smith-Miller + Hawkinson Architects LLP.
Client: General Services Administration
General Contractor: Northland Associates, Inc.
Construction Management: Gilbane, Inc.
Exterior Wall Consultants: Evans Heintges Architects/R.A. Heintages and Associates
Environmental Graphic Design Consultants: Pentagram Design
Landscape Architects: Quennell Rothchild & Partners LLP.
Environmental Consultants: Barton and Loguidice
Structural/Civil/MEP/Security Engineers: Arup
Lighting Consultants: Claude R. Engle Design
Specification Consultants: Cameron Construction Specifications, Inc.
Cost Estimate Consultants: Davis Langdon LLP.
Art Glass Fabrication: Franz Mayer of Munich, Inc.
Photographers: Michael Moran

AUTODESK AEC HEADQUARTERS

Waltham, Massachusetts, USA
Architects: KlingStubbins
Client: Autodesk
General Contractor: Tocci Building Companies
MEP Engineers: KlingStubbins
Structural Engineers: Gumpertz & Heger
Lighting Designer: Light THIS
Audio-Visual Consultant: ACT Associates
Acoustical Consultant: Cavanaugh Tocci Associates, Inc.
Life Safety Consultant: Rolf Jensen & Associates
Specification Consultants: Kalin Associates
IPD Electrical Subcontractor: Interstate Electrical Service
IPD Mechanical, FF & Plumbing Subcontractor: J.C. Cannistraro

PREIKESTOLEN MOUNTAIN LODGE

Strand, Norway, 2009
Architects: Helen&Hard
Client: Stavanger Turisforening
Base Camp Client: Stravanger Trekking Association
Consultants: Wörle Sparowitz Ingenieure
Contractors: Holz100 Norge AS

NEW MONTE ROSE HUT

Switzerland
Architects: ETH-Studio Monte Rosa/Bearth & Deplazes Architekten
Architects: Bearth & Deplazes Architekten
Client: Swiss Alpine Club (SAC)

WESTMEATH COUNTY COUNCIL AND LIBRARY

Mullingar, County Westmeath, Ireland
Architects: Bucholz McEvoy Architects, Inc.
Client: Westmeath County Council
Contractor: Bennett Construction, Ltd.
Structural Engineers: WYG Engineering (Ireland) Ltd. (previously PH McCarthy)
M&E Engineers: Project Management, Ltd.
Atrium Design Consultants: RFR Stuttgart GmbH
Lighting Design Consultants: Pritchard Themis, Ltd.

ZORLU CENTER

Istanbul, Turkey
Architects: Joint Venture Group with Tabanlıoğlu Architects and EAA-Emre Arolat Architects
Client: Zorlu Property Development and Investment Inc.
Contractor: Zorlu Property Development and Investment Inc.
Structural Engineers: Buro Happold
M&E Engineers: Structural Engineers: Buro Happold
Traffic and Security Consultants: Buro Happold
Atrium Design Consultants: RFR Stuttgart GmbH
Lighting Design Consultants: Pritchard Themis, Ltd.

JOHNSON CONTROLS GLOBAL HEADQUARTERS

Glendale, Wisconsin, USA
Architects: Gensler
Client: Johnson Controls Inc.
Contractor: Hunzinger Construction Company
Consulting Engineers: Leedy and Petzold Associates LLC.
Structural Engineers: Harwood Engineering Consultants, Ltd.
Lighting Consultants: Radiant Design LLC.
Environmental Consultants: Conservation Design Forum
Consulting Engineers: Ring and Duchateau Inc.
Sustainability Engineers: Affiliated Engineers, Inc.

POWER TOWER HEADQUARTERS ENERGIE AG

Linz, Austria
Architects: Prof. Kaufmann & Partners ZT-GmbH
Client: Energie Ag Oberösterreich
Contractor: Alpine Mayreder Bau GmbH
HVAC Consultant: TB Ökoenergie GmbH
Simulation: Arup GmbH
Facade Consultants: ARGE WFG-LEDS-Fassade
Luvers: Retro Solar GmbH

CENTER PLACE

Jakarta, Indonesia
Architects: Airmas Asri
Client: PT Hopewell Propertindo

SAVA POOL FACILITY

San Francisco, California, USA
Architects: Mark Cavagnero Associates
with Paulett Taggart Architects
Client: Recreation and Park
Department, City of San Francisco
Contractors: West Bay Builders
Structural Engineers: Bello and Associates Structural Engineers
Mechanical Engineers: S. J. Engineers
Electrical Engineers: FW Associates Inc.
Pool Contractors: Aquatic Design Group
Acoustical Engineers: Charles Slater Associates
Landscape Architects: Cliff Lowe Associates Landscape Architecture & Design

ONE HAWORTH CENTER

Holland, Michigan, USA
Architects: Perkins & Will
Client: Haworth, Inc.
Contractors: Turner Construction Company

VANKE CENTER

Shenzhen, China
Architects: Steven Holl Architects
Associate Architects: CCDI Architects
Client: Shenzhen Vanke Real Estate Co.
Climate Engineers: Transsolar Engergietechnik GmbH
Structural Engineers: CABR
Mechanical/Structural Engineers: CCDI
Sustainability Consultant: Arup
Landscape Architects: Steven Holl Architects and CCD
Lighting Consultant: L'Obseratoire International Lighting Designers and Consultants
Curtain Wall Consultant: Yuanda Aluminium Industry Engineering Co., Ltd.

PEARL RIVER TOWER

Guangzhou, China
Architects: Skidmore, Owings & Merrill LLP.
Associate Architects: Guangzhou Design Institute
Client: CNTC Guangdong Tobacco Corporation
General Contractor: Shanghai Construction Group
Wind Tunnel Testing: Rowan Williams Davies & Irwin Inc.
Lighting Consultants: Pivotal Lighting Design
Building Maintenance: HighRise Systems, Inc.
Vertical Transportation Consultants: Fortune Consultants Ltd.
Life/Fire Safety Engineers: Rolf Jensen & Associates, Inc.

RELIC ROCK SINGLE FAMILY PROTOTYPE FOR SUSTAINABLE MODULAR LIVING

Scottsdale, Arizona, USA
Architects: DCH Global Inc.
Client: DCH Global Inc.

MAIN LIBRARY DIEGO PORTALES UNIVERSITY

Santiago, Chile
Architects: Mathias Klotz Architect
Client: Diego Portales University
Engineers: Soler Y Asociados Ingenieros
LEED Advisor: Miranda & Nasi Consultants
Landscape Architect: Francisca Saelzer

SAN MATIAS GULF PROJECT

San Matias Gulf, Argentina
Architects: Mathias Klotz Architect
Client: Desarrollos y Urbanizaciones S.A.
Sustainable Energy Systems: NeoEner
Technical Engineers: Cooprogetti Societ  Cooperativa

RESIDENTIAL BUILDING FOR THE PAN AMERICAN GAMES

Guadalajara, Jalisco, Mexico
Architects: Mathias Klotz Architect
Client: COPLAUR
Sustainable Energy Systems: NeoEner
Technical Engineers: Cooprogetti Societ  Cooperativa

GRAND TETON DISCOVERY AND VISITOR CENTER

Moose, Wyoming
Architects: Bohlin Cywinski Jackson,
Client: National Park Service
Chief of Facility Management: Grand Teton National Park
Contractor: Intermountain Construction Inc.
Interpretive Design Consultants: Ralph Appelbaum Associates
Structural Engineers: Beaudette Consulting Engineers, Inc.
M/E/P Engineers: GPD. PC.
Lighting Designer: Renfro Design Group, Inc.
Landscape Architects: Swift Company LLC.
Acoustical Engineers: The Greenbusch Group Inc.
Cost Estimating: Davis Langdon
Civil Engineers: Nelson Engineering
Matrix IMA: Snow Country Design
Hardware Consultant: Jack Soeffing

IDeAs Z2 DESIGN FACILITY

San Jose, California, USA
Architects: EHDD Architecture
Client: Integrated Design Associates, Inc.
Contractor: Hillhouse Construction Company
Structural Engineers: Ipping Mar + Associates
Electrical Engineer: Integrated Design Associates, Inc.
Lighting Consultants: Integrated Design Associates, Inc.
Mechanical Engineers: Martin Johnson Controls
Civil Engineers: Carroll Engineering
Mechanical Engineers: Rumsey Engineers
Landscape Architects: MPA Associates

DRY CREEK OUTBUILDINGS

Woodside, California, USA
Architects: Bohlin Cywinski Jackson
Client: Withheld

INFRA X WEST OFFICES

Torhout, The Netherlands
Architects: Crepain Binst Architecture nv
Client: Flanders Energy Company

BROOKLYN CHILDREN'S MUSEUM

Brooklyn, New York, USA
Architects: Rafael Viñoly Architects PC
Client: Brooklyn Children's Museum
Client: New York Department of Design and Construction
Contractor: Skanska USA
Structural Engineers: Dewhurst MacFarlane & Partners
Civil Engineers: Philip Habib & Associates
MEP Engineers: Arup
Landscape Architects: Mathews Nielsen Landscape Architects
LEED Consultant: Viridian Energy & Environmental, LLC.
Photographer: Chuck Choi

DAVID L. LAWRENCE CONVENTION CENTER

Pittsburg, Pennsylvania, USA
Architects: Rafael Viñoly Architects PC
Client: Sports and Exhibition Authority of Pittsburgh and Allegheny Country
Contractor: Turner Construction Company/P. J. Dick/AT Joint Venture
Structural Engineers: Dewhurst MacFarlane & Partners
Structural Engineers: Goldriech Engineering
M/E/P Engineers: Kosar Rittelman Associates
LEED Consultant: Green Building Alliance
Photographers: Brad Feinknopf and Dennis Marsico

HOWARD HUGHES MEDICAL INSTITUTE

JANELIA FARM RESEARCH CAMPUS

Ashburn, Virginia, USA
Architects: Rafael Viñoly Architects PC
Associate Architects: Kishimoto Gordon Dalaya PC.
Client: Howard Hughes Medical Institute
Contractor: Turner Construction Company
Structural Engineers: Thornton Tomasetti
M/E/P Engineers (Conference Housing & Housing Village): Flack & Kurtz
Laboratory Programmer: Research Facility Design
Photographers: Brad Feinknopf and Jeff Goldberg

JOSEPH VANCE BUILDING RENOVATION

Seattle, Washington, USA
Architects: ZGF Architects LLP.
Developer: Rose Smart Growth Development Fund
Property Manager: GVA Kidder Mathews
Contractor: Turner Construction Company
Structural Engineers: Magnusson Klemencic Associates
M/E/P Engineers: Arup

WESTCHESTER REFORM TEMPLE

Scarsdale, New York, USA
Architects: Rogers Marvel Architects, PLLC.
Client: Westchester Reform Temple
Contractor:
Consulting Engineers: Buro Happold
Roofing and Cladding Consultants: WRT Consultants
Mechanical Engineers: Collado Engineering
Civil Engineers: Langan Engineering and Environmental Design
Landscape Designers: Dirtworks Landscape Architecture PC.
NYSERDA Representative: SAIC Inc.
Energy Modeling Commissioning: EME Group Consulting Engineers
Photographer: Paul Warchol Photography

FORUM EXHIBITION AND VISITOR CENTRE

Laufen, Switzerland
Architects: Nissen & Wentzlaff Architects
Client: Keramik Laufen AG
Civil Engineers: Bauingeniere AG
Consulting Engineers: Buro Happold

SUSTAINABLE SOLUTIONS INTERNATIONAL HEADQUARTERS

Burnaby, British Columbia, Canada
Architects: Penner & Associates
Client: Sustainable Solutions International (SSi)
Construction Manager: PAX Construction Ltd.
Base Building Contractor: Wales McLelland Construction
Structural Engineers: CTA Design Group
Mechanical Engineers: Perez Engineering
Electrical Engineers: Acumen Engineering
Commissioning Agent: Western Mechanical Services (1977) Ltd.

INLAND STEEL BUILDING RENOVATION

Chicago, Illinois, USA
Architects: Skidmore, Owings & Merrill LLP.
Client: Capital Properties
Contractor: Turner Construction Company
M/E/P Engineers: Skidmore, Owings & Merrill LLP.

DIGITAL MEDIA CITY TOWER

Seoul, South Korea
Architects: Skidmore, Owings & Merrill LLP.
Client: Millennium Builders
Contractor: Samsung C&T Daewoo
Structural Engineers: Skidmore, Owings & Merrill LLP.

ALLSTEEL INC. TORONTO RESOURCE CENTER

Toronto, Ontario, Canada
Architects: Figure 3
Client: Allsteel Inc.

