









# Brunel Award Winners Recognized by DOT Secretary LaHood, FRA Administrator Szabo

44 projects from 12 nations recognized for excellence in design

Washington, D.C./ Paris – Oct. 17, 2011 – U.S. Department of Transportation Secretary Ray LaHood together with Federal Railroad Administration (FRA) Administrator Joe Szabo, International Union of Railways (UIC) Director General Jean-Pierre Loubinoux and Center for Industrial Design in Transportation Board Chairman James Michel recently awarded the prestigious 2011 Brunel International Railway Design Competition Award to 20 projects from nine nations and recognized another 24 projects for excellence in design. The awards were presented during a ceremony in Washington, D.C. on October 14, 2011.

Metro North Railroad and the JR Kyushu were awarded the special "Jury Prize for Overall Design Excellence" in recognition of their holistic approaches to quality design that focus on the customer and deliver quality transportation. The prizes were presented to the winners by Secretary LaHood and Jury Chairman Prof. Ronald Kemnitzer of Virginia Tech.

The U.S. and Japan won the most Brunel Awards. Other nations receiving awards include Austria, China, Germany, Netherlands, Portugal, Spain, and Sweden. A complete list of the winning projects is attached.

"As we work to rebuild our transportation systems and create jobs, it is more essential than ever that we recognize the innovative engineers, architects, and designers who make new rail projects possible," said Secretary LaHood. "These projects – including eight right here in the United States – all exemplify the idea that when we invest in transportation, we lay the groundwork for a new century of economic development, opportunity, and growth."

"I commend the Awards Jury for the diversity of their selections...truly representing rail's role in moving goods and people throughout the world," said FRA Administrator Szabo in remarks during the ceremony. "We're particularly proud of the eight US projects selected...representing the best of our freight and passenger network."

The Brunel Awards competition recognizes and promotes the best in railway architecture, engineering, landscape and environmental design, product design, locomotive and car design, graphic arts, and corporate branding amongst the world's railways.

"The Brunel Awards celebrates the innovation behind the railroad industry and brings well-deserved awareness to the tremendous commitment our industry has to research and quality design," said AAR President and CEO Edward R. Hamberger. "The efficiency and productivity of American railroads has long been admired throughout the world and I am so pleased that the Award Committee has presented U.S. freight and passenger railroads with five Brunel Awards and three Commendations."

UIC Director General, Jean-Pierre Loubinoux said, "Engineers, architects and designers, have a leading responsibility in developing the image of rail as a modern, attractive and sustainable transport mode, well accepted by people, and cost efficient for its owners. This year's Brunel Award winners exemplify excellence and dedication to that responsibility."

"Infrastructure and buildings projects in the rail transportation sector must incorporate sustainable and attractive features so the stakeholders can be proud of their investment," said James Michel, Board Chairman of C4IDT. "The Brunel Awards is a means to make owners and public officials aware of the positive results that can accrue when they incorporate quality design processes at the very start of new projects."

Over 150 entries were received from railway and government organizations throughout the world that own or operate railway services and/or manage rail infrastructure.

The Brunel Awards are sanctioned by the Watford Group of International Railway Designers, an organization founded in 1963 and composed of railway design professionals from 20 countries in Europe, Asia and the Americas. The Brunel Awards were created in 1985 to commemorate the 150th anniversary of England's Great Western Railway designed by the renowned British architect and engineer, Isambard Kingdom Brunel. Subsequently, the competition has been held at three-year intervals rotating among the Watford member nations. This year's competition was organized by the Watford Group, the Center for Industrial Design in Transportation, Inc.(C4IDT), jointly with the American Association of Railroads (AAR) and the International Union of Railways (UIC).

Additional information is available upon request from the Center for Industrial Design in Transportation, Inc. at <a href="mailto:brunel2011@c4idt.org">brunel2011@c4idt.org</a>.

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The Association of American Railroads (AAR) is the world's leading railroad policy, research and technology organization. AAR members include the major freight railroads, or Class I railroads, of the U.S., Canada and Mexico, as well as Amtrak. For more information, visit www.aar.org. Follow us on Twitter: <a href="AAR FreightRail">AAR FreightRail</a> or Facebook: <a href="https://www.facebook.com/freightrail">www.facebook.com/freightrail</a>.

The International Railway Union (UIC) is the worldwide organization for promotion of rail transport and cooperation across the world and comprises 200 members on all 5 continents. UIC, as a technical platform, provides its members with technical know-how and expertise (regulations and specifications in order to enhance technical cooperation) and ensures the

coherence of the rail system to help meet the challenges of mobility and sustainable development. For more information, visit www.uic.org

The Center for Industrial Design in Transportation, Inc. (C4IDT) is a non-profit educational corporation whose mission is to promote outstanding visual appearance and design in all modes of transport incorporating both infrastructure and vehicles, and to educate transport owner/operators and transportation officials on the value of applying industrial design as an integrated process from the outset of new projects. As part of its mission, the Center sponsors scholarships and educational outreach to universities via seminars and guest lecturers, and organizes exhibits and design competitions to showcase good design in transportation. The Center has an independent board of directors drawn from the transportation design and supply industry.

#### **BRUNEL AWARDS RESULTS BY COUNTRY**

(Asterisk indicates Brunel Award; other projects received Commendations)

#### Austria

Freudenauer Harbour Bridge\*
Vienna Heiligenstadt Station
Salzach Bridge
Austrian Railways (OBB)
Austrian Railways (OBB)
Austrian Railways (OBB)

Public Information Box at Vienna Station\* Austrian Railways (OBB)

## China

Wuhan Railway Station\* China Ministry of Railways

### <u>France</u>

Orleans Multi-modal Transport Hub SNCF Gares & Connexions Redevelopment of Vichy Station SNCF Gares & Connexions Bellegarde sur Valserine Station SNCF Gares & Connexions

Facilities at Rungis National Food Market Paris Semmaris Paris Markets Corporation

## Germany

Frankfurt Station "Kaffeepunkt" Pavilion\* German Railways (DB)

#### <u>Japan</u>

Iwamizawa Station\* Japan Rail Hokkaido

Shin Tosu Station\* Japan Railway Construction Transport &

Technology Agency

Kumamoto Station Passageway Japan Rail Kyushu

Shin Tamana Station Japan Railway Construction Transport &

Technology Agency Central Japan Railway Japan Rail Kyushu Japan Rail Kyushu Japan Rail Kyushu East Japan Railway

Series E5 Shinkansen Trainset\* East Japan Railway
Narita Express E259 Trainset\* East Japan Railway

Series N700-7000/8000 Trainset\* West Japan Railway / Japan Rail Kyushu

HB-300 Hybrid Sightseeing Train East Japan Railway

#### Netherlands

SCMaglev and Railway Park Museum

Hakata City Station Tile Art Project

Kyushu Shinkansen Travel Campaign

Hakata City Station Roof Garden & Park

Hilversum Station\* ProRail
Emmen Zuid Station\* ProRail
Drontemeer Tunnel Facility Service Bldg.\* ProRail

#### Portugal

Rossio Station Portuguese Rail Infrastructure Manager (REFER)
Sado River Bridge\* Portuguese Rail Infrastructure Manager (REFER)

Lisbon Operations Control Center Portuguese Rail Infrastructure Manager (REFER)

## Spain

Cuenca High Speed Rail Station New Seating at Laguna Station\* Spanish Rail Infrastructure Administrator (ADIF) Spanish Rail Infrastructure Administrator (ADIF)

## Sweden

Malmo Railway Station Extension\*

Jernhusen AB

#### Switzerland

Brig Station Chur Station Zurich Letten Viaduct Shops Ee992 Dual Voltage Shunting Loco Swiss Federal Railways (SBB) Swiss Federal Railways (SBB) Swiss Federal Railways (SBB) Swiss Federal Railways (SBB)

#### United Kingdom

Corporate Offices Branding Program

Network Rail UK

## **United States**

Joseph Biden Wilmington Delaware Station\*
Ft. Washington/Ambler/North Wales Stations\*
Massachusetts Avenue & Columbia Road Bridges
Heartland Corridor Project
Croton Harmon Loco and Car Shop\*
Washington Union Station Bike Transit Center.\*
Heritage Locomotive Fleet Program\*
Superliner I Coach Overhaul Program

Amtrak Southeastern Pennsylvania Transportation Auth. Massachusetts Bay Transportation Authority Norfolk Southern Railway Metro North Railroad

District of Columbia Dept. of Transportation Union Pacific Railroad Amtrak

#### BRUNEL JURY PRIZE FOR OVERALL DESIGN EXCELLENCE

The Brunel Jury may award a special prize to acknowledge a railway organization that displays a holistic approach to good design. The initial requirement is that a nominee must have entered at least one entry in each of the five categories in the Brunel competition. This year two railways met that requirement, Metro North Railroad in the United States and JR Kyushu from Japan.

The Jury opted to award concurrent prizes to Metro North Railroad and JR Kyushu.