









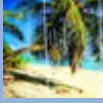


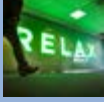
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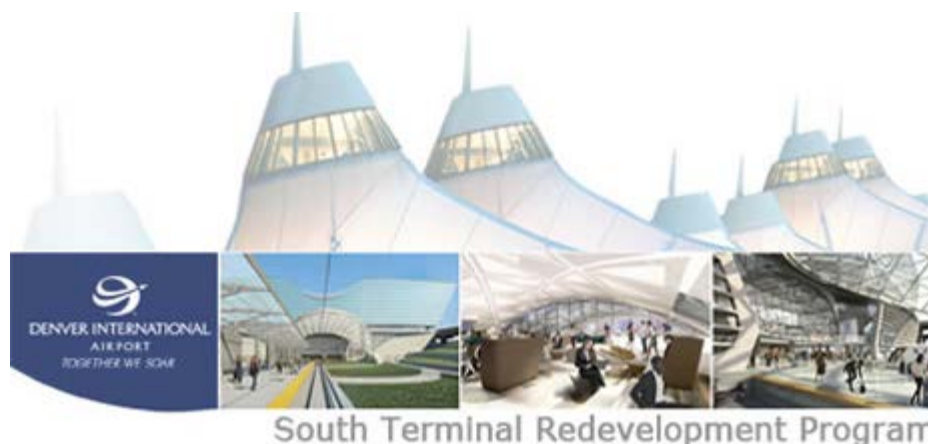
April 2013

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STRP Update



South Terminal Redevelopment Program

South Terminal Redevelopment Program Goes Vertical

Follow Us



Air Service News

DIA Soon To Have Nonstop Service to Largest City in Smallest State

Frontier Airlines announced it will begin flying nonstop to and from Denver and New Castle Airport in Wilmington, Del. (**ILG**), starting July 1, 2013. In addition to Denver, Frontier will offer four new nonstop routes from Wilmington: Chicago-Midway, Houston, Orlando, and Tampa, becoming the only airline providing scheduled commercial air service from Delaware's largest city, which is just a short drive from downtown Philadelphia.

Frontier Renews Harrisburg and Knoxville Service

Frontier Airlines said it will again offer service between Denver and Harrisburg, Pa., and Knoxville, Tenn., with three weekly nonstop flights beginning April 22, 2013.

Frontier Airlines to Begin Seasonal Nonstop Flights to Greensboro, N.C.

Starting May 1, 2013, Frontier Airlines will inaugurate nonstop service

As onlookers at the south windows of Jeppesen Terminal and online viewers of the [construction webcam](#) can see, Denver International Airport's South Terminal Redevelopment Program recently reached an important milestone - construction has gone vertical!

"We are excited to see the hotel and train hall beginning to take shape," said Kim Day, manager of aviation. "This project will lead to new economic opportunities for the city of Denver, increase the amenities we offer our customers, and provide a convenient and efficient connection to downtown for our passengers and residents."

During the next year, DIA expects the hotel's foundation and superstructure to be completed, with one floor of the hotel being completed about every six weeks. Work will also focus on the public transit center platform, including large canopies.



Vertical work is now proceeding steadily on DIA's South Terminal Redevelopment Program.

The South Terminal Redevelopment Program completes the original vision for the airport, which has grown into a \$22 billion-a-year economic engine for the region's economy. The five-year, \$544 million construction program will strengthen the airport's connection to Denver's urban core.

For any readers who do not know the elements of the South Terminal Redevelopment Program, you should know the program comprises three independent, yet physically integrated projects, which include the design and construction of:

- A 519-room Westin Hotel and Conference Center that will include a full-service restaurant, a full gym, and an indoor pool uniquely situated in the saddle of the hotel's upper level to maximize panoramic views of the mountains and airfield
- A public transit center, which includes a commuter rail station that will serve RTD trains making a 30-minute trip connecting the airport with Denver's Union Station
- A public plaza that will be Denver's newest venue for programs and events, where passengers and visitors can find entertainment, relaxation, art, and restaurants

For more information, visit:

<http://www.flydenver.com/southterminalredevelopmentprogram>

Construction Cam

to Piedmont Triad International Airport (**GSO**) in Greensboro, N.C. Frontier will operate the flights three times a week until the fall, and they will be the only nonstop flights between Denver and Greensboro.

United Inaugurates Flights to Dickinson, N.D.

This summer, on June 6, United will begin twice-daily nonstop service between Denver and Dickinson, N.D.

A Texas Nonstop with Spirit

Starting June 13, 2013, Spirit Airlines will operate daily nonstop service between Houston's Bush Intercontinental Airport (**IAH**) and Denver. The new nonstop flight between Denver and Houston continues on to Orlando with same plane service. The flight is scheduled to leave Denver at 9 a.m.

Contributors

**Kevin Andrews –
Photographer**

Laura Coale – Writer

Douglas Howard – Design

Steve Klodt – Chief Editor

Heath Montgomery – Writer

Mikhail Vafeades – Writer

Matt Wittern – Writer

If you are interested in watching the progress of the South Terminal Redevelopment Program construction, you can now do it remotely from DIA's Web site: [flyDenver.com](http://flydenver.com).

Follow this link to see the airport's new hotel, train station, and open-air plaza take shape. <http://www.flydenver.com/LiveVideo>

FasTracks East Rail Line Construction Rolls On



As Denver International Airport constructs the foundation for the commuter train station, RTD is hard at work on the 22.8-mile commuter rail line that will connect Denver's Union Station to the airport. Pictured above is a rail bridge being built over First Creek, on DIA property near 56th Avenue. For more information on the status of the East Rail Line, and some great aerial photographs of construction, visit RTD's Web site: http://www.rtd-fastracks.com/ec_8b or http://www.rtd-fastracks.com/ec_26

Acting Green

Lessening the impacts to our natural habitat is important to all of us at DIA, but it is particularly important to the airport's Environmental Services (ES) Section.

Denver International Airport will celebrate Earth Day on April 22 and on several days leading up to the special day. Airport employees will be able to recycle electronic items on April 17. The Environmental Services section will accept donations (surplus or new supplies that can be used at schools) for the Resource Area for Teaching organization on April 19 and 22. Then, on Earth Day itself, products with the airport's logo will be given away to air travelers. DIA will also participate in Denver's Earth Day festivities downtown.

DIA's Environmental Services is responsible for environmental compliance programs, which include permitting, water and air quality, materials management and recycling, storage tank management, environmental training, storm water inspections, tenant compliance, and coordination with regulatory agencies. ES staff inspects facilities and activities to ensure that the compliance programs meet federal, state, and local regulatory requirements.



“At DIA we don’t just talk green, we act green,” said Aviation Manager Kim Day. “Our focus has been and continues to be the implementation of initiatives that are beneficial to the environment and at the same time financially sustainable. This has resulted in a robust enterprise-wide sustainability culture and a physical program that grows each year.”

DIA has had an environmental management system (EMS) for several years—one of the few airports in the United States (perhaps the only one) to have such a system. The airport’s EMS is certified to the International Organization for Standardization’s 14001 standard. “We take a lot of pride in what we do,” said Craig Schillinger, acting director of Environmental Services. “One good example is the recent audit, performed by an outside organization, to determine whether our EMS still meets 14001 standards. I’m happy to report that we were recommended for recertification.”

Here are some highlights of Denver International Airport’s environmental programs and initiatives:

- Green Fleet - DIA maintains 322 alternatively fueled vehicles, including 210 buses, pavement sweepers, and other vehicles that can use compressed natural gas and 112 electric and hybrid-electric vehicles. Alternative vehicles made up 32 percent of the airport’s fleet in 2012.
- Solar Arrays - DIA’s solar projects are among the largest in North America. DIA’s three solar power arrays spread across a total of approximately 44 acres and can produce approximately six percent of the airport’s total electrical power requirements—making DIA the largest distributed-generation photovoltaic energy producer in Colorado.
- Recycling and Composting - In 2012 more than 1,680 tons of municipal solid waste (trash) was diverted from a landfill for recycling (paper, glass, aluminum, plastic). The airport’s composting program collected more than 55 tons of food waste and paper towels from employee break rooms and bathrooms as well as pre-consumer food waste from terminal restaurant concessions.
- Deicing Fluid Capture and Reuse - DIA has a state-of-the-art aircraft deicing fluid management system. During the 2011-2012 snow season the airport collected 68 percent of deicing fluid applied to aircraft and reclaimed 68 percent of the fluid collected for other purposes.

DIA’s Art and Culture Program Wins Award

At a sold-out awards banquet on March 13, the Colorado Business Committee for the Arts announced the winners of the annual Business for the Arts Awards.

Denver International Airport garnered the **Impact Award** for its Art & Culture Program, which the CBCA said “elevates the airport experience while highlighting Colorado’s cultural communities.” The award highlights the innovative use of the arts to propel business success, programs that engage employees with creativity, and other community activities that support arts and business partnerships.



Denver International Airport's Art and Culture Program Director Matt Chasansky (center) attended the annual Business for the Arts Awards to receive the Impact Award from the Colorado Business Committee for the Arts. Flanking Chasansky are Deana Miller (left), principal partner at Art Management & Planning Associates and Jacquelyn Connolly (right), president of Creative Mind Consulting.

The other award categories and winners were:

Create Award, which recognizes a for-profit creative business, went to the I Heart Denver Store, located in the Denver Pavilions shopping complex on the 16th Street Mall. I Heart Denver won for "its innovative retail model featuring locally-designed goods from the best of Colorado's creative sector."

John Madden Jr. Leadership Award, goes to an individual in the business community who has made significant contributions to arts and culture. This year the award went to music promoter Chuck Morris for his support of Colorado's music community. He has attracted world-class acts, built exceptional venues, and supported local artists and nonprofit organizations.

Philanthropy Award, which honors a company's generosity to arts and cultural organizations, went to Denver television station CBS4 for its financial, in-kind, and editorial contributions to the arts — contributions that have raised cultural awareness for more than 20 years.

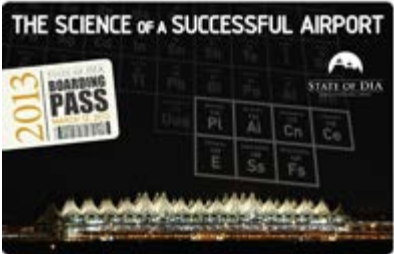
For an exceptional work environment involving art, the CBCA gave the Newmont Mining Corp. the **Workspace Award**. The company received the award for "using art to strategically display its global presence while highlighting international connectivity in its newly expanded corporate offices."

The event featured pre-entertainment by Denver School of the Arts, Denver International Airport's Terminal Kings Project, Swallow Hill Music's Instrument Petting Zoo, and Scientific & Cultural Facilities District's Popsicle the Bear. Ark Life, 3rd Law Dance/Theatre, Denver Center Theatre Company's A Weekend with Pablo Picasso, and members of the Colorado Symphony gave outstanding performances during the

event.

The CBCA works to advance Colorado’s creative economy by connecting business and the arts. The group advocates for arts education, salutes exemplary business partnerships in the arts, trains emerging leaders to serve on nonprofit boards, and provides monthly arts engagement opportunities. Last year, the Colorado Business Committee for the Arts conducted a study that reveals Metro Denver arts and culture generated \$1.76 billion in total economic activity and \$527 million in economic impact. Visit the organization’s Web site at: www.cbca.org.

Watch “The Science of a Successful Airport”



If you did not have a chance to see Aviation Manager Kim Day’s speech at the “State of DIA” event on March 12, you can watch a video that begins with Denver Mayor Michael B. Hancock introducing Day, followed by her entire speech—titled “The Science of a Successful Airport”—by linking to YouTube:

<http://www.youtube.com/watch?v=p0OmKDU11R4>

Also, you can watch the wonderful video feature— also titled “The Science of a Successful Airport”—that kicked off the event (length 2 minutes, 21 seconds):

<http://www.youtube.com/watch?v=XS6vogzVrY4>



The image above captures the opening scene of DIA’s video “The Science of a Successful Airport”

Towering Video

Picture a large digital video screen—make it a gargantuan screen.

Perhaps you have a mental image of the massive LED (light emitting diode) display in the Dallas Cowboys’ stadium, which is a 175.45-foot-diagonal video screen.

Denver International Airport’s four new LED video screens are not of the magnitude of the Cowboys’ Diamond Vision™ screen, but with a diagonal length of 26 feet or 312 inches, they’re each about five times larger than some of the biggest home television screens.



On April 3, executives from Clear Channel Airports, a marketer of airport advertising, joined DIA officials to unveil four digital displays in Jeppesen Terminal—each a curved 26-foot LED screen installed on the outside of the elevator silos in the terminal atrium.

“The video towers are the largest digital displays currently in any U.S. Airport,” said John Ackerman, Denver International Airport’s chief commercial officer. “More than 50 million annual passengers will see beautifully designed messages and advertising that inspire their imaginations for experiences, products, and services found in Denver and around the world.”

The video screens are part of Clear Channel’s first-of-its-kind digital advertising program, which will place DIA at the forefront of digital video advertising.

The new advertising program benefits DIA in several ways:

- \$95 million in revenue is projected over the term of a 10-year contract
- Nonairline revenue (advertising income) is significantly increased, which reduces costs for the airport’s airline partners
- Businesses have the opportunity to showcase their brands in new and creative ways to millions of passengers

In addition to DIA’s four new 26-foot screens, the digital advertising plan encompasses the installation of approximately 118 LCD (liquid crystal diode) screens throughout the airport; 70-inch freestanding LCDs throughout level six of Jeppesen Terminal; and six post-security, overhead ultra-thin bezel video walls on soffits at A, B, and C concourses.

“With this advanced digital program, Denver International Airport has placed itself at the forefront of airport advertising,” said Toby Sturek, executive vice president of Clear Channel Outdoor’s Specialty Businesses. “Together, we have created a veritable playground for advertisers, which they can now use to engage, inspire, and delight travelers.”

Global Passenger Traffic Grows 4 Percent in 2012; Denver Ranked 13th Busiest

Preliminary results published by Airports Council International point to an overall increase of nearly 4 percent (3.9) in global passenger traffic in 2012 as compared to 2011.

While the world's top international airports in North America and Europe posted modest gains in passenger traffic, air transport markets in emerging economies continue to show robust activity. Double digit growth rates in passenger traffic were recorded at several international airports, and these increases boosted their rankings in total air traveler volume such that some broke into the exclusive top-10.

RANK	AIRPORT CITY / COUNTRY/CODE	PASSENGERS	
		(Enplaning and deplaning)	Percent change
1	ATLANTA GA, US (ATL)	95 462 867	3.3
2	BEIJING, CN (PEK)	81 929 359	4.1
3	LONDON, GB (LHR)	70 037 417	0.9
4	TOKYO, JP (HND)	66 795 178	6.7
5	CHICAGO IL, US (ORD)	66 633 503	(0.1)
6	LOS ANGELES CA, US (LAX)	63 688 121	3.0
7	PARIS, FR (CDG)	61 611 934	1.1
8	DALLAS/FORT WORTH TX, US (DFW)	58 591 842	1.4
9	JAKARTA, ID (CGK)	57 772 762	12.1
10	DUBAI, AE (DXB)	57 684 550	13.2
11	FRANKFURT, DE (FRA)	57 520 001	1.9
12	HONG KONG, HK (HKG)	56 057 751	5.1
13	DENVER CO, US (DEN)	53 156 278	0.6
14	BANGKOK, TH (BKK)	53 002 328	10.6
15	SINGAPORE, SG (SIN)	51 181 804	10.0
16	AMSTERDAM, NL (AMS)	51 035 590	2.6
17	NEW YORK NY, US (JFK)	49 291 765	3.5
18	GUANGZHOU, CN (CAN)	48 548 430	7.8
19	MADRID, ES (MAD)	45 176 978	(9.0)
20	ISTANBUL, TR (IST)	45 124 831	20.6
21	SHANGHAI, CN (PVG)	44 880 164	8.3
22	SAN FRANCISCO CA, US (SFO)	44 399 885	8.5
23	CHARLOTTE NC, US (CLT)	41 228 372	5.6
24	LAS VEGAS NV, US (LAS)	40 799 830	0.6
25	PHOENIX AZ, US (PHX)	40 421 611	(0.3)
26	HOUSTON TX, US (IAH)	39 891 444	(0.4)
27	KUALA LUMPUR, MY (KUL)	39 887 866	5.8
28	MIAMI FL, US (MIA)	39 467 444	3.0
29	INCHEON, KR (ICN)	39 154 375	11.3
30	MUNICH, DE (MUC)	38 360 604	1.6

Airports Council International released the 2012 preliminary passenger volume totals for global airports (listed by city). Several airports, such as Jakarta's and Dubai's, experienced phenomenal growth and jumped ahead in rankings.

Jakarta Soekarno-Hatta International Airport (CGK) in Indonesia is now the ninth-busiest airport in the world, handling 57.7 million passengers and posting 14.4-percent growth since the end of 2011. Right behind Jakarta is Dubai International Airport (DXB), which increased its passenger volume 13.2 percent, coming within 46,182 travelers of tying Jakarta for ninth place. Five years ago (2007), Jakarta was not among the 30-busiest airports and Dubai was at 27.

Because of those airports' remarkable growth and that of Hong Kong's, Denver slipped to 13th-busiest in the world last year. Nipping at DEN's heels are Bangkok Suvarnabhumi (BKK)—open a little more than six years and expanding by 10.6 percent in 2012—and Singapore Changi International Airport.

Istanbul (IST) grew an astonishing 20.2 percent, making it 20th-busiest in 2012, whereas it was not even in the top-30 in 2010.

In terms of aircraft movements (take offs and landings), Denver International Airport can boast of being fourth-busiest in the world, behind Atlanta, Chicago O'Hare, and Dallas-Ft. Worth.



DIA Names Visit Denver, Metro Denver Economic Development Corporation Winners of 2013 Partner in Aviation Award

Denver International Airport Manager Kim Day announced that Visit Denver and the Metro Denver Economic Development Corporation (Metro Denver EDC) are the joint recipients of the 2013 DIA Partner in Aviation Award.

Day made the announcement during the annual State of DIA address, which was held at the Denver Center for the Performing Arts on March 12.



Denver Aviation Manager Kim Day (left) presents DIA's 2013 Partner in Aviation Award to Tom Clark, executive vice president of the Metro Denver Economic Development Corporation, which

joined Visit Denver as the organizations that DIA honored as partners this year.

Visit Denver, responsible for marketing metro Denver as a convention and leisure destination, and the Metro Denver EDC (an affiliate of the Denver Metro Chamber of Commerce) were selected for the annual award for their commitment and partnership in bringing a nonstop flight between Denver and Tokyo to Denver International Airport. The route is expected to begin service in June, bringing with it vast economic opportunities for Denver and the Colorado region.

But in addition to the Tokyo flight, both organizations have demonstrated a long-term commitment to marketing Denver as a world-class destination for business and recreation alike. These groups helped launch new air service to places such as Iceland and Munich, and have been instrumental in garnering economic opportunities across the globe.



Richard Scharf, chief executive officer of Visit Denver, thanks DIA for the 2013 Partner in Aviation Award, which his organization won for helping the airport secure a nonstop flight from Denver to Tokyo.

"Visit Denver and Metro Denver EDC are both amazing partners who have done so much to further economic development for the city and the region," said Day. "Both of these organizations have been instrumental in developing the upcoming Denver-Tokyo route, which will open countless new doors and economic opportunities in the global marketplace."

TSA Pre [™] Available for Active Military Personnel

TSA Pre [™]—a pre-screening program that allows eligible passengers to volunteer information about themselves to expedite screening when traveling at participating airports—is now available at DIA to military personnel.

“We are pleased that Denver is the seventh U.S. airport to offer this benefit to active duty members of the U.S. Armed Forces, including guardsmen and reservists on active service,” said TSA Federal Security Director James Schear, who is also a retired Navy rear admiral. “These brave men and women serve their country every day, so it makes sense to grant them eligibility for expedited checkpoint screening.”

These passengers may be referred to the TSA Pre [™] lane where they will undergo expedited screening, which could include being able to leave on their shoes, light outerwear and belt, allowing them to keep their laptop in its case and their 3-1-1 compliant liquids/gels bag in carry-on.

In addition to Denver International, service members may also participate in TSA Pre [™] when flying out of Charlotte Douglas International, Hartsfield-Jackson Atlanta International, Honolulu International, Ronald Reagan Washington National, St. Louis International, Seattle-Tacoma International and Washington Dulles International airports.



Active duty members of the military can present their Common Access Cards (CAC) to a TSA Officer in front of the TSA Pre [™] lane, where it will be scanned to determine if they qualify for expedited screening. TSA uses a CAC card reader and computer connected to a Department of Defense database to verify the service member's active duty status before they are cleared to receive TSA Pre [™] screening benefits. Eligible service members do not need to be in uniform to be considered for TSA Pre [™].

Other eligible passengers can use the program, too, including select U.S. citizens flying on participating airlines as well as those who are members of a Custom and Border Protection Trusted Traveler program.

Individuals interested in participating in a CBP Trusted Traveler program can apply by visiting www.globalentry.gov.

TSA will always incorporate random and unpredictable security measures throughout the airport and no individual is guaranteed expedited screening. TSA's multi-layered approach to security also includes behavior detection officers, explosives-detection systems, canine teams, and federal air marshals, among other measures both seen and unseen.

For more information about TSA Pre [™], please visit its Web site at:

<http://www.tsa.gov/tsa-pre>

Forty Thousand Lights

What has 40,000 lights, 15,000 figurines, 500 cars, 10,000 trees, 50 trains, 1,000 carts, 100 signals, 200 switches, 300 buildings, and 40 planes?

The answer is Knuffingen Airport in Hamburg.



If you want to see several videos showcasing the world's largest airport model, visit YouTube and search for Knuffingen Airport.

You can't fly into this airport, however, no matter what aircraft you choose because it is a model—a large model, as you might expect—in fact the world's largest airport model.



Its scale is 1:87 and the vehicles, including planes, jet bridges, and fuel trucks, move autonomously.

You can watch a variety of aircraft take off or land: a Lufthansa or Thai Airbus 380, a UPS DC-10, or an Air Berlin or Turkish Airways A-320, among many other airlines and planes. Follow this link to view the airport through a video feature and be sure to watch several other Knuffingen videos also posted to YouTube:

<http://www.youtube.com/watch?v=-FK6DSCdNj0>



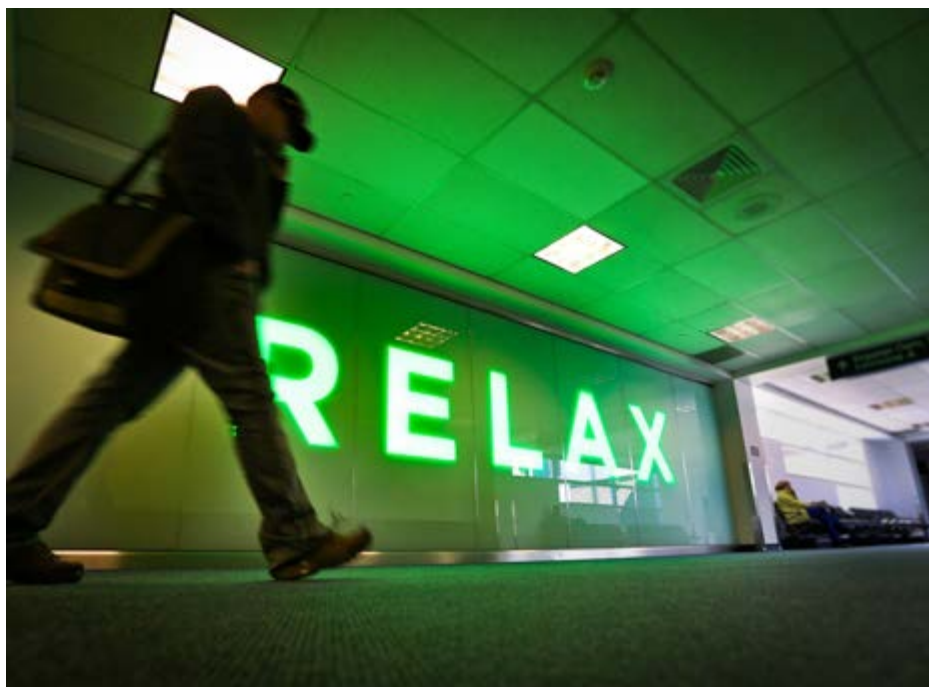
If you want to see several videos showcasing the world's largest airport model, visit YouTube and search for Knuffingen Airport.

Relax as You Enjoy a Visual Journey

Travelers at DIA's A Gates can experience a new public art installation that is visually dynamic and evocative of aviation.

Called Relax, the new 1,300-square-foot display can be experienced at the east end of A Gates in the lower level, near gates for commuter flights. The artist team Electroland installed Relax, which comprises five sequential illuminated panels with images inspired by the oftentimes surprising airport experience.

"An airport is an ecosystem that surrounds the visitors with many 'voices,' with signage to warn, entice, and give directions," Electroland artist Cameron McNall said. "Our artwork uses strong graphic elements to mimic and comment artistically on these different voices, while also adding some humor and beauty."



A new art display, entitled Relax, created by the artist team Electroland, can be seen near the commuter (or regional) flight gates at the A concourse. Relax comprises five illuminated panels that evoke aviation travel.

Each of the five panels along the concourse contains a different feature, including a wall that lights up to reveal the word *relax*, a giant picture of a tropical beach with moving water, a corridor with floor-to-ceiling mirrors on both sides, and a bay featuring clouds with changing colors and the words *arrival* and *departure*.

"These wonderful pieces of art will help brighten up an area of the airport that is more known for its utility than for its beauty," said Kim Day, Denver's manager of aviation.

The Electroland team is composed of California-based artists who create objects, interactive experiences and large-scale public art. The team uses a broad range of media, including light, sound, images, motion, architecture, and interactivity. For more information about Electroland, visit <http://electroland.net>



Above, a passenger walks past one of five illuminated panels that make up a new art display at DIA called Relax. This particular panel is called "Beach."

DENVER INTERNATIONAL AIRPORT TOGETHER WE SOAR

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