

# bustler

competitions

events

news & results

+ submit!

about / contact

advertising

subscribe

my picks

You're not logged in!

Login/Register  
Members

## Next Generation of Wildlife Crossings Un-Vailed in ARC Competition

Posted: Monday, November 29, 2010 | 'dchgU'Wa a Ybh

Share/Save: Save this & Email this

Today, the ARC International Wildlife Crossing Infrastructure Design Competition unveiled its five finalist designs for a next generation wildlife crossing at West Vail Pass, Colorado. The competition is intended to solve the problem of ensuring safe travel for humans and wildlife. Collisions between vehicles and wildlife have increased by 50 percent in the past 15 years threatening human and wildlife safety, and costing Americans \$8 billion dollars annually.

The five finalist teams are:

- **Janet Rosenberg & Associations** (Toronto)
- **HNTB Engineering with Michael Van Valkenburgh & Associates** (New York)
- **The Olin Studio** (Philadelphia)
- **Zwarts & Jansma** (Amsterdam)
- **Balmori Associates** (New York)

VIEW THIS COMPETITION BRIEF:

[ARC International Wildlife Crossing Infrastructure Design Competition](#)



Click above image to view slideshow

Janet Rosenberg & Associations with Blackwell Bowick Partnership, Dougan & Associates, and Ecolare International

[View Janet Rosenberg Competition Board \(PDF\)](#)

### Featured Competitions:

**housing contest**  
DESIGN DIRECTORY FOR HIGH PERFORMANCE, LOW COST RESIDENTIAL BUILDINGS III

Register: Oct 29 / Submit:

**bracket**  
*goes soft!*

Register/Submit: Dec 10

**WHO'S NEXT<sup>2.0</sup>**  
Design a Home.  
Win a Prize.  
Kick Start a Practice.

Register: Dec 7 / Submit: Dec 20

**eVolo**  
**2011 SKYSCRAPER COMPETITION**  
THE FUTURE OF THE SKYSCRAPER  
REGISTER AT WWW.EVOLO.US  
JULY 19, 2010 – JANUARY 11, 2011

Register: Jan 11 / Submit: Jan 18

### News Tags:

[europe](#)
[usa](#)  
[award results](#)  
[prize winner](#)
[united kingdom](#)  
[competitions](#)
[asia](#)  
[urban school](#)
[new york](#)  
[winners](#)
[denmark](#)
[city](#)  
[london](#)
[sustainability](#)  
[museum](#)
[international](#)  
[student](#)
[california](#)
[aia](#)  
[canada](#)
[shortlist](#)
[art](#)  
[finalists](#)
[exhibition](#)
[china](#)



*Click above image to view slideshow*  
HNTB Engineering with Michael Van Valkenburgh & Associates and with Applied Ecological Services, Inc

[View HNTB/Michael Van Valkenburg Competition Board \(PDF\)](#)



*Click above image to view slideshow*  
The Olin Studio with Explorations Architecture (Paris), Buro Haphold (London) and Applied Ecological Services

event landscape germany  
residential housing east  
coast australia riba norway  
middle east sustainable los  
angeles pavilion design  
netherlands france awards  
transit culture master plan  
public library

**Search News by Keyword:**

**OUR  
BIGGEST  
FASHION  
ISSUE YET!**

SHOP NOW ▶

Spiegel

Advertisement

[View The Olin Studio Competition Board \(PDF\)](#)



*Click above image to view slideshow*

Zwarts & Jansma with OKRA Landscape Architects, IV-infra and Planecologie

[View Zwarts & Jansma Competition Board \(PDF\)](#)



*Click above image to view slideshow*

Balmori Associates with StudioMDA, Knippers Helbig Inc., David Skelly, CITA, Bluegreen, John A. Martin & Associates, and David Langdon

[View Balmori Competition Board \(PDF\)](#)

“Collectively, the designs have the capacity to transform what we think of as possible,” said Jane Wernick, ARC juror and structural engineer, director of Jane Wernick Associates, London.

The five designs are now available for public viewing at the competition's [website](#). The physical models will be on display at the Western Governors’ Wildlife Council meeting in Denver on December 1, 2010. The winning design team will be announced at the Transportation Research Board 90th Annual Meeting in Washington, DC on January 23, 2011.

West Vail Pass was chosen as the location of the wildlife crossing because the I-70 corridor is the major transportation artery of Colorado while at the same time it is a barrier to wildlife movement in the Rocky Mountain region. The ARC competition was focused in situ in Colorado, however the winning design will serve as a model for the world in creating the next generation of wildlife crossings facilitating the movement and protection of wildlife and providing for the free flow of traffic and people. Once completed, Colorado will have a cost-effective solution that will provide safer roads and protect wildlife populations that generate more than \$3 billion a year in hunting, fishing and wildlife watching related revenues.

“All five teams responded to the challenge, we now have a thoughtful and robust foundation for the next generation of wildlife crossing structures,” said Jury Chair Charles Waldheim, chair of landscape architecture at Harvard University’s Graduate School of Design.

The jury for the competition is comprised of world-renowned experts in landscape architecture, engineering, transportation and ecology. The finalist teams and the winning design will present a range of innovative design solutions that have the potential to transform the ways in which human infrastructure and animal movement coexist. The jurors are looking not only for sustainable, beautiful, compelling designs that meet the needs of people and wildlife, but also utilize materials that make infrastructure more affordable and, ultimately, roads safer. The

five design finalists were chosen from 36 team submissions from nine countries, representing more than 100 firms worldwide.

Share/Save:  Save this &       Email this

Saved by: *Nobody has bookmarked this entry yet!*

**Tags for this entry:**

usa, shortlist, finalists, transit, traffic, colorado, wildlife, wildlife crossing, arc, vail

[« previous](#)

[next »](#)

**Comments:**

Name:

Comment:

Email:

Location:

URL:

Remember my personal information

Notify me of follow-up comments?

Please enter the word you see in the image below:

