

Polar Blast is coolest party in town

The crowd cringed and let out a gasp as the polar bear sat on top of the see-through tunnel at the Detroit Zoo. What would happen if the acrylic gave way and he feel through? Would all be lunch?

we all be lunch?
Not to worry when the Arctic Ring of Life was in the planning stages several years ago director Ron Kagan made

Kingan made sure visitors would enjoy plenty of up close experi-ences without any personal risk. Still it's one thrill after another as polar bears and seals swim within inches of visi-tors. Since the \$14-mil-lion habitat opened in

opened in October, I've been there several times. Each visit

was more exciting than the last as the

bears became used to their new environ-ment which includes three

What: The Detroit Zoological Soci-ety's annual Sun-set at the Zoo fund-raiser fea-tures a strolling supper from many of the area's finest restaurents and a raffle

When: 7-11 p.m. Friday, June 21

Where: 8450 West 10 Mile at I-696 and Wood-ward, Royal Oak

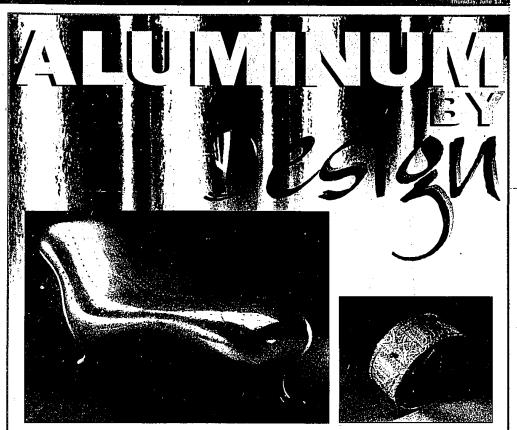
Tickets: \$75-\$500 per person, raffie tickets \$100. Proceeds will support edu-cation and conservation pro grams for the Arc-tic Ring of Life, the zoo's polar bear exhibit, Call (248) 541-5717

ment which includes three been exhibit. The ment which includes three with my Irish Wolfhound Shamrock, the world's largest polar bear den is my favorite place. The ment which my Irish Wolfhound Shamrock, the world's largest polar bear den is my favorites place bear den is my favorites place. The mode of the mode of

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Polar bears galore: Meet the Detroit Zoo's seven polar bears face to face during a fundrais-ing event Friday, June 21.



Versatility: Designers, architects and artists have used aluminum to create a variety of objects in the last 150 years. Pictured here is Marc Newson's limited edition Lockheed Lounge from the mid-1980s (above left) and a bracelet (above right) made by an unknown artist in 1858.

Exhibition documents material's history

BY LINDA ANN CHOMIN STAFF WRITER Ichomin@oc.homecomm.net

Joe Houston wonders aloud about suspending the frame of an Audi A8 from the wall in one of the galleries at Cranbrook Art Museum in Bloomfield Hills. It is the largest of 200 objects in the exhibition Aluminum by Design: Jevelry to Jetannel even though lighter than a steel automobile frame the installation presents a problem.

Preparators from the Carnegie Museum of Art, Pittsburgh began unpacking the jewelry, sculpture and furniture two weeks before the exhibition opened but it's Houston's job as Cranbrook's curator to display the work, in this case, dramatically.

Organized by the Carnegie Museum of Art and sponsored at Cranbrook by Audi of America, Inc., Aluminum by Design is the first major exhibition to document the impact of the material on design and technology. The frame for the 2000 Audi A8 tells the latter part of n story about how aluminum inspired designers, architects and artists since the discovery of the lightweight, malleable

ALUMINUM BY DESIGN: JEWELRY TO JETS

What: The first major exhibition to explore how aluminum inspired art, architecture and design

When: Through Aug. 25

Where: Cranbrook Art Museum, 39221 Woodward, Bloomfield Hills

Admission: \$5, \$3 seniors, students and children ages 6-17. Call (677) 462-7262 or visit the Web site at www.cranbrook.edu

metal in the mid-19th century.

"There are lots of history lessons in this show," said Houston who recently left his curator position at the Reckford Art Museum in Illinois to come to Cranbrook. The exhibition starts the history of aluminum with a replica of the cap to the Washington Manument (1884), the first object of any great size. It served as a lightning rod.

"Outdoor gates from 1929 were made for the Alcon research lab which led the way for design and manufacture of aluminum," continued Houston.

"The lesson of the show is this infusion of art into life, design meant to be used. I think visitors will begin thinking about design differently and



Colorful creation: This rug, woven from wood and aluminum thread by Marianne Strengell (1956), was part of Alcaa's Forecast Program for artists and designers to create prototypes out of aluminum. The exhibition was made possible by the generous sponsorship of Alcoa Foundation.

about art being in their daily lives. I know, I see aluminum everywhere now.

Houston moves from object to object relating the extensive knowledge he's acquired over the last few months. Decorative objects from the 1860s greet visitors to the first gallery. Arranged chronologically, the exhibition continues through several spaces designed by Houston.

Lalique prototype boxes show influences of Art Nouveau. Arts and Crafts and Art Deco movements are also represented. A 1913 Boeing propeller blade came from the first aluminum airplane.

Advances in technology over the years made it

plane.

Advances in technology over the years made it possible for Audi to introduce the all-aluminum frame that reduced vehicle weight by 40 percent and made for a more fuel efficient vehicle.

The biggest revolution was in transportation with aviation probably the biggest evolution because of the malleability of the material,* said Houston.

Inside the home, designers like Russel Wright began creating spun aluminum serving ware. A

Inside the home, designers like Russel Wright began creating spun aluminum serving ware. A 1930 upright Kenmore vacuum made chores less taxing.

Furniture by Isamu Noguchi, fashion by Pace Rabanne and Salvatore Ferrngame, a 1994 chair by Doneld Judd, and the highlight of the exhibition, Marc Newson's limited edition Lockheed Lounge from the mid-1980s, resulted from a dramatic increase in the production and promotion of aluminum. Visitors may recognize the Australian designer's streamlined chaise from Madonna's 1988 Rain videe.

Preparators, wearing surgical sloves, handle it

1988 Rain video.
Preparators, wearing surgical gloves, handle it with care. The shiny lounge, its rivoted surface reminiscent of an airliner's body, was a limited edition of 10 by Nowson.
Production during World War II grew as new uses were being discovered out of necessity," said

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SUMMER FESTIVAL

Smooth JazzFest spotlights national and local acts

Let it rain, says Suzanne Belanger. Jazz lovers will still turn out for the two day featival presented by V 98.7 (WVMV-FM) at Freedom Hill Amphitheatre in Sterling Heights once they hear who's playing.

playing.
The fourth annual Smooth
JazzFest features not one,
but two headliners. Saxo-

phonist Boney James takes to the stage Saturday, June 15. Five-time Grammy Award winner Al Jarreau bring his mellow voice to the festival Sunday, June 16. Rick Braun, Down to the Bone, Guitar & Saxos, Alexander Zonjie's Detroit Smooth Jazz All-Stars, Fourplay (fonturing Bob James and Larry Carl-ton), Jonathan Butler, Alfon-zo Blackwell, and Gerald Veasley round out the lineup.

"I'm so excited about this year's fostival, the inational artists and Alexander Zonjie's all stars," said Belanger, promotions/marketing director for the Farmington Hillsbased radio station. Belanger began planning the festival a year ago. "Detroit loves Boney James. And on Sunday night Al Jarreau is back by popular demand. "We have a new location that offers listeners permanature of the state of the stat

nent seats as well as lawn. We had torrential downpours last year but we still had thousands and thousands of thousands and thousands of people."
Alexander Zonjic attributes that phonomena to Detroit's dedicated jazz fans. He's had plonty of opportunity to learn about audiences across the country during his more than 20-year car

What: Al Jarreau and Boney James headline the festival pre-sented by V 98.7 (WVMV-FM Detroits

Smooth JazzFest

When: Saturday-Sunday, June When: Saturday-Sunday, June 1518, gates open at 11:30 a.m., performances begin at 12:30 p.m. Where: Precedum Hill Amphitus ater, 15000 Metropolitan Parkway (1.6 Mille), three miles east of Mound, Steffing Heights Tickness \$25 lawn, \$45 reserved seating, each day, Call (248) 645-6666

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