Cranbrook Art Museum's Renovation Updates Design; Crowds Pack Opening

One of metro Detroit's cultural gems came back online recently and today it's a sight to behold.

The Cranbrook Museum of Art was closed for two years recently as the overall facility underwent a \$22 million makeover, something that helped bring the aging site up to 21st century codes and

On a recent Tuesday afternoon, the Art Museum was packed with visitors, including those who take the guided tours, which are recommended for visitors who want to see storage rooms full of various artworks and other behind-the-scenes glimpses of how the restoration will position the Art Museum for greater glory.

'We are thrilled by our new building," said Stacy Simmons of the Art Museum staff while giving a public tour.

"We've been closed for the past two years under major renovation. If you have not seen the exhibit ("No Object is an Island," the kickoff art exhibit), please do so.

"If you are familiar with what Cranbrook Art Museum used to be, the museum itself probably didn't look much different to you.

was the intent. We wanted to keep it in the same design of Eliel Saarinen, who was our original designer in the 1940s.

What we did was we brought it to the new Millenium. We are now climate-controlled, we now have heating and cooling, so we can actually bring in artworks that we would never have had access to because we can keep it in a safe climate.

'We now have better light-



The Cranbrook Art Museum reopened last week following a twoyear, \$22 million renovation. The museum has increased the amount of display space for visitors to enjoy the artworks.

ing so you can actually 'see' the artwork (better)."

The contemporary art museum was designed by the famed father-and-son team of Eliel and Eero Saarinen when they were the leading name in national design back in the

It was Eliel Saarinen who first received the post-war commission from GM to design its Technical Center campus in Warren, but when Eliel died unexpectedly in 1950, it was Eero who took over and actually completed the design of GM's automotive campus. Coincidentally, both the

The bottom line is that Cranbrook educational community and the GM Tech Center campus sit on about 320 acres each and the Saarinen family is famous for having designed both.

'We're trying to make visible what is normally invisible in the museum," said Museum Director Gregory Wittkopp to the Associated Press.

"This is about storing and preserving a great collection. However, then how do you layer that onto an educational

mission? There's a reason why other institutions in the world . . . don't really want to go in this direction.

"We, being at the heart of an educational community here, decided, 'Let's look at that challenge. Is there a way we can do both?" he said.

Meanwhile, a new Collections Wing makes more accessible the museum's permanent collection of about 6,000

works of art, architecture and easily accessible on shelves design, including rarely seen works by pop art icons Roy Lichtenstein and Andy Warhol. (Those works are shown to visitors on the over-

all public tour).

For that matter, the Andy Warhol Foundation also donated 150 of the late artist's photographs to Cranbrook. Those photos are now more in the print study room.

Visitors enjoy the Cranbrook Art Museum's offerings following its reopening last month.

That kickoff exhibit, "No Object is an Island," reintroduces visitors to the breadth and depth of the Cranbrook Art Museum's wider collections of contemporary art.

"Most museums bring out 100 of their best works and call it a day," Wittkopp further

"What we wanted to do was to show our collection is most valuable when it's continuing to inspire a new generation of artists.

PHOTO: GERALD SCOTT

Indeed, judging from the fresh returns, critical reviews and large crowds returning to personally tour the renovated facility, Cranbrook's resident art collection seems to be doing just that.



By KATHY BARKS HOFFMAN **Associated Press**

ANN ARBOR, Mich. (AP) - A continued rebound in manufacturing will help Michigan add jobs and end its economic downturn over the next two years, but recovering the hundreds of thousands of jobs lost since 2000 will take far longer, a University of Michigan economist said last

"Once Michigan's curse, the concentration of manufacturing has now become its blessing," George Fulton said at the university's annual economic forecast conference.

The state is on the upswing, albeit slowly. Fulton said he expects it will end 2011 with its first net job increase in 11 years, having added 64,200 positions. With the expected addition of 32,000 jobs in 2012

Just when you thought you

knew everything about the

state's contributions to the

proverbial "Arsenal of Democ-

racy," along comes the Michi-

gan Military & Technical Soci-

ety's new museum in East-

Called the Michigan Mili-

tary Technical Museum for

short, the new nonprofit facili-

ty actually opened on Nov. 11

- Veterans Day, appropriately

enough - and is now available

for public tours on weekends.

manager with TACOM in War-

ren, is the facility's founder

and president and he offered

unique about the facility,

which can be found online at

www.mimths.org, is that it's

dedicated to the contribu-

tions of all of Michigan to 20th

century warfare and not just

that of Metro Detroit or South-

The Military Museum is a

501(c)(3) nonprofit charitable

entity and it occupies about

11,000 square feet of display space inside a former commu-

nity center on Stephens (9-1/2

Mile), just east of Gratiot Ave.,

we're leasing it from the city

of Eastpointe, we're responsi-

ble for the upkeep and the lawnmowing and the snow re-

moval and all the bills," Caus-

for two precincts, we have to

give them access to it for elec-

tions. It seems to work out

well for both sides. Other-

wise, they were just going to

shutter it and mothball it and

if they did that, they would

have to relocate the polling

is unique, compared to say,

the Yankee Air Museum in Yp-

silanti, which deals strictly

with World War II, the new

Eastpointe museum has a

our mission for this museum,

'What we're focusing on,

broader mission.

Where the Military Museum

"It's (still) a polling station

"It's owned by the city,

what's

a tour the other day.

east Michigan alone.

in Eastpointe.

station."

Perhaps

Chris Causley, an inventory

by Gerald Scott

News Dept.

pointe.

and 45,000 in 2103, the state's likely to see its unemployment rate drop from 10.6 percent now to around 10 percent in 2013. That's well below the 14.1

percent rate when joblessness peaked in September 2009 from the recession but still above the 1970-2008 average rate of 7.9 percent, he said.

"Hopefully, this gives you a picture of a state on the rebound . . .but full economic health is still far in the distance," he added.

Michigan is struggling to replace the 857,000 jobs it lost between 2000 and 2009, with most of the loss coming as the domestic automakers and their suppliers shed jobs in the wake of the 2008 financial meltdown. GM and Chrysler went through a federally managed bankruptcy but now are

enue as much leaner compa-

Fulton expects the state to have regained about 178,000 of the lost jobs through 2013, but that's only a fifth of the total that disappeared.

"Obviously, we still have a long way to go," the econo-

There are bright spots. Michigan is recovering faster than much of the nation as manufacturers – particularly the auto industry – hire more workers and regain strength. The forecast expects manufacturing to add about 21,000 jobs over the next two years after adding 25,000 this year.

The professional and business services sector, which should add 20,000 jobs this year, is expected to add 10,000 more both in 2012 and 2013. The private education and beginning to add jobs and rev- health services sector is ex- those years, Fulton said.

pected to add about 9,000 jobs each of the next two years.

The construction industry, however, isn't expected to generate any net new jobs in 2012 and only 6,000 new jobs in 2013 because of continuing problems in the housing market. And government jobs are expected to continue to disappear as school districts and the federal, state and local governments reduce staff to hold down costs in the face of tight budgets. Fulton expects 11,000 government jobs to disappear this year along with 8,000 in 2012 and 3,000 in

Personal income for Michigan residents is expected to grow around 3 percent each of the next two years, but once inflation is figured in, purchasing power is expected to go up half a percent or less each of



A traffic jam in Los Angeles in 1953 looks somewhat modest by today's standards. Meanwhile, the Detroit auto industry is discussing whether it can actually meet the EPA's new CAFE standard of 54.5 mpg by 2025.

Auto Industry Reacts to Raising CAFE for 2025

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higher fuel standards. Someone please tell me what is wrong with GM becoming number one again by selling more fuel-efficient cars? Or perhaps someone could explain why Ford has made higher fuel economy its number one priority.

"It is time that the industry and the dealers got in step with the car-buying public in America and worldwide. People want cars that get great gas mileage and pollute less. It is a fact - just look at the numbers.

Shannon Baker-Branstetter, policy counsel for Consumers Union, the policy and advocacy division of Consumer Reports, said, "These standards will help consumers save money at the gas pump, cut pollution, and reduce the nation's dependence on foreign

"Fifty-four-point-five miles per gallon by 2025 is a strong, achievable target that would save car owners thousands of dollars on gas over the life of the vehicle.

"Our surveys show car buyers want better fuel standards, particularly because they want to spend less on gasoline. These standards put us on the right track toward the development of affordable, quality cars that use less gas."

Norman Mineta, former U.S. Secretary of Transportation and former U.S. Secretary of Commerce, issued the following statement:

"I applaud the administration for today's announcement. This aggressive fuel economy target is exactly what the country needs to lower our dependence on foreign oil and reduce harmful emissions. It also helps pave the way for new environmentally responsible, highermileage vehicles resulting in energy independence for all Americans

'To meet these ambitious goals a number of advanced technologies will contribute to enhancing the efficiency of our vehicles and most of the improvement will not come from hybrids or electric vehicles - but instead will come from dramatic improvements in today's internal combus-

tion engines. "I encourage the administration and Congress to remain technology-neutral as they consider ways to move forward with these ambitious fuel standards.'

On a related note, the U.S. Environmental Protection Agency and the Department of Energy are releasing the 2012 Fuel Economy Guide, providing consumers with information that can help them choose a more efficient new vehicle that saves them money and reduces greenhouse gas emissions.

Fuel economy leaders within each vehicle category from two-seaters to large SU-Vs – include widely available products such as conventional gasoline models and clean

is Michigan's contribution to use in France with the Army 20th century conflict," Causley said.

New Military Museum Focuses on 20th Century

"Everybody is fairly aware the whole Arsenal of Democracy and World War II part of it, but Michigan did a lot in World War I.

"One, the first people (Presally offered Henry Ford that job of overseer of production, kind of like what (GM President William) Knudsen did in the Second World War.

"Unfortunately, we geared up late (1917-1918) and by the time most of the stuff was rolling out of the factories, the war was over."

The museum does a nice job of chronicling Michiganrelated weapons and armaments stories and histories that you're probably not aware of, such as that the GM Fisher Body plant on Fort Street in Detroit actually built 1,600 British-designed de Havilland DH4 bi-wing airplanes for use in World War I.

Notes the exhibit, "It was the only American-manufactured aircraft to see combat

Air Service. It was primarily used for day bombing, observation and artillery spotting.

"Several manufacturers made the DH4 in the U.S., including Michigan's own Fisher Body.'

The museum presents its wares in chronological order bulk of the Museum's offerings, coincidentally or not, come from World War II because so much memorabilia and vehicles are available.

"But even today: Korea, Vietnam, the Cold War, there's a lot of things (to remember and discuss)," Causley said.

On display are a variety of World War II-era artifacts, including a 1942 Ford-built Jeep,

1942 firefighting water pump unit made by Chrysler, and a marine engine made by Hudson Motor Car Co., which is rarely mentioned when discussing OEMs of the Arsenal of Democracy era.

Causley, who grew up in Eastpointe, has been collecting military items since he variety of vintage Army hel-

mets on display.

"There were 22 million (Army) helmets made during the Second World War and 20 million of those were made by McCord Radiator Corp. in Detroit. The other two million were made by Schlueter in St. Louis. This is a McCord-made ident Woodrow) Wilson called - World War I, World War II, helmet, that came out of a was Henry Ford - and he actu- Korea and so forth but the Civil Defense shelter. This is wnat tney looked like wnen

> Causley added that McCord Radiator, largely now lost to history, was actually located where the GM Poletown factory is now at the Hamtramck-Detroit border and was a big supplier of military equipment during World War II.

> they came off the line at Mc-

Cord Radiator," he said.

Causley has a sharp eye for detail - he credits the Packard Liberty engine, for example, for emerging out of World War I and effectively revolutionizing all engine development from there.

Reads the Packard Liberty engine display history notes, "The engine was a modular design, easily adapted to was a kid and he has a wide mass production by various subcontractors.'



Facility President Chris Causley with some of the inert armaments on display at the new Michigan Military Museum in Eastpointe. The museum highlights the entire state of Michigan's role as the proverbial Arsenal of Democracy.