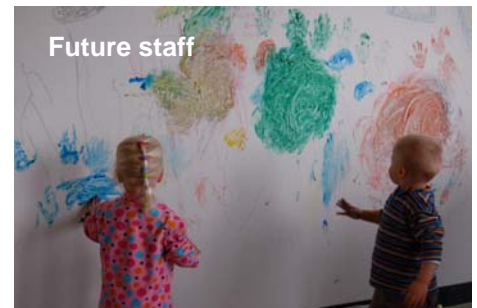# The CHM Muse

Hardhats & Earplugs
The Museum Starts Building "REVOLUTION"

Right on schedule, Phase 1 of the construction of Revolution commenced on Tuesday, March 30 and the walls in the 25,000 sf exhibit space began tumbling down. Actually, CHM staff jumped the gun a bit with their own Demolition Day celebration on March 29th. For a week in advance of the afternoon event, staff took full advantage of the blank walls destined for removal, some of them with a very expensive venetian plaster finish, and covered them with creative graffiti; then everyone took turns at whacking those walls (in most cases the right ones) with sledge hammers and pry bars. Another historical first: food was allowed by Collections in the space for the first time in 7 years. This issue has a little photo update of project progress thus far….

Richard "we don't need no stinkin' sledge hammers" Verducci

Future staff

But Aimee Gardner in heels wins easily for best dressed

Chairman Len Shustek came ready with proper construction crew attire….

CONSTRUCTION

March 29, 2010: The CHM Staff Demo Party (as in "Demolition")

Paula Jabloner had the honorary first official whack

A proud moment for Kirsten

..and son

CEO aims high!

Some slacker with a beer

April 1 - 30: Time to let the Pros Take Over…..

Making of an Alcove

CALCULATORS

The raised platform for the Calculator display at the entry of Revolution is now in place.

Programs & Events Pull Off a "Magic Trick"

With all the visqueen barriers, constant cutting, hammering and drilling, two-story high scaffolding and sheetrock dust - March & April have been pretty hectic at the museum, and yet we've still managed to hold **57** venue rental events and CHM programs (almost 1 per day), through the magical coordination of the events team, staff, volunteers, and our general contractor team of 25 trades with MAI Industries. Our guests have continued to be delighted with the space and appreciative of the efforts of CHM to make their events successful, even with all the potential construction-related distractions. Here's a sampling of the complimentary comments from groups who have attended an event here during this busy time:

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This note was sent to Carol Stiglic (CHM Director of Business Development) from Gary Dispoto of HP Labs after an event here at CHM, which included a Babbage demo by volunteers Tim Robinson and Randy Neff. HP Labs has begun support of the museum with an in-kind donation for the annual printing of Core Magazine. Thanks are in order for the Babbage team, and the entire docent group for all they do to support the Development team's efforts.

Hi Carol,
I'm utterly embarrassed that I forgot to send the thank you email yesterday!
It was fabulous. You definitely got us some great docents and there was a printing tie in that I had forgotten about – the Babbage engine was all about producing books of tables. People really appreciated the event. Thanks to you and everyone involved. Please pass along my thank yous.   Best, Gary

Preparing for Revolution- Our New Docent Class

By John Hollar

We're dedicated to providing visitors with a fantastic experience when they attend "Revolution." Accordingly, Dr. Lauren Silver, our Education Director, and Jim Somers, our Volunteer Services Manager, have recruited a new class of 17 docent trainees who begin seven months of training at the Museum on April 17. These docents will join our current volunteer staff of 20 docents, which will give us a strong cohort to welcome the estimated 150,000 visitors we'll receive each year after "Revolution" opens.

This docent class is incredibly diverse:

- 2 women, 15 men
- An age range of 65 years, with the youngest being 25 and the oldest almost 90
- 3 are under the age of 40
- Computer and technological expertise that ranges from industrial design to sales, patent law and, of course, engineering
- 1 PhD
- 1 person who was born outside the US
- 1 with experience in youth-oriented science programs on PBS stations
- 1 who is interning in forensics with the San Francisco Police Department
- 7 who are already CHM volunteers

New Docent Training Schedule

By Lauren Silver

Docent training has begun! As part of the course, we have asked every curator to present previews of the alcoves they have designed for "Revolution." These presentations will be an essential tool in helping all of the docents – not just the new trainees – understand more about the ideas, objects, and major themes in the exhibition. Because this information is so important for all of us, I would like to invite all staff to join us on the days when the curators give their presentations. The schedule is below. Note that all presentations will take place on Saturdays, between 10 am and 12 noon (except Mainframes, which will start at 11), and will be in Hahn. Training classes actually start at 9; since we will be doing work with the docents between 9 and 10, we will ask that you please refrain from arriving early. Please let me know if you have any questions. On behalf of the entire training team, I look forward to seeing you at the presentations.

Date	Curator(s)	Alcove(s)
April 17	Kirsten Tashev, Len Shustek	Exhibition Overview
May 22	Alex Bochannek	Birth of the Computer; Early Computer Companies
June 5	Alex Bochannek	Analog Computers; Real-Time Computing
June 19	Jim McClure	Calculators; Input & Output
June 26	No presentation	
July 17	Chris Garcia	Punched Cards; Personal Computers
July 24	Jim McClure	Mainframes
July 31	Dag Spicer, Kirsten Tashev	Supercomputers; Minicomputers
August 7	No presentation	
August 21	David Laws, Dag Spicer	Digital Logic; Memory & Storage
August 28	Len Shustek, Al Kossow	AI & Robotics; Software
Sept 11	Chris Garcia	Graphics, Music & Art; Computer Games
Sept 25	Marc Weber	Mobile Computing; Networking & the Web
October 2	No presentation	

CHM Volunteer Serves as Fulbright Scholar/Information Technology Specialist in Uganda."

Doris Duncan, PhD, CHM Volunteer Docent and Greeter, and Professor of Computer Information Systems and Accounting at Cal State East Bay, recently received a Certificate of Completion for her participation in the Fulbright Specialist program in Uganda.

The Certificate was presented by the William Fulbright Foreign Scholarship Board and the United States Department of State. Duncan was selected for the Fulbright Specialists program after an extensive application and selection process.

Dr. Duncan's Fulbright project was to assess needs of an emerging partnership between Kyambogo University (KYU) and Logel Project Ltd., a young company specializing in technological innovation in Kampala. She worked with representatives of both organizations and made several recommendations for improving conditions at KYU and Logel regarding information technology and engineering and thus facilitated the commercial launch of new product ideas.

Professor Duncan also conducted a curriculum assessment and presented seminars to KYU faculty on pathways to successful research and publishing as well as establishing linkages with industry.

According to Dr. Duncan, "This was an experience of a lifetime and highly recommended! I now have a deeper appreciation of the working conditions and hardships in developing countries and feel better prepared to work with a broad spectrum of people in a diverse environment. The Fulbright Program is a wonderful way to serve as a catalyst for achieving world peace and economic growth one person at a time."

The Monthly FOH Metrics

	February	March
Open Hour Visitors	1703	1536
Babbage Demo Attendees	956	847
Tour Attendees	605	533
Store Sales	**$5283**	**$5422**
Front Door Donations	$1185	$1236
Volunteer Hours	1012	958
Total Volunteers	69	58

Best-selling item in the store this year? Hands down, it's the Hex Bug. Do you have yours yet?

Magic Trick...continued

From Read Write Web
Hi Richard (Verducci),
The event went very well -- thank you! Your colleague Dennis (Cassar) actually got the construction to be a non-issue all day. We'll definitely be back in the fall for another event.
Thanks, Sean

* *

From Wisdom 2.0 Conference
Dear Jennifer (Alexander), Annette and Trish,
First of all, we would like to thank you for the amazing service you provided to our conference this past weekend and for all the hard work and effort you put into making sure that everything went smoothly. The conference was a great success, which, of course, would have not been possible without your participation and on-site support. Thank you!

Best wishes, Masha

* *

From Marketing Transformation
Richard (Verducci)!! Thank you SO MUCH for all of your efforts in making our event turn out successfully! We couldn't have asked for a better team to put it together. Thanks again!!!

Best, Beth Grannis :-)

* *

From CHAC Out to Eat
Dear Greg and Jennifer (Alexander),

Many Thanks from the Out to Eat Committee, our volunteers and guests! We appreciate all the many ways, large and small, that each of you and all of your staff helped us throughout the day (and all the emails and meetings leading up to the event). Folks went beyond helpful and there were a lot of smiles and solicitous "how's it going?" and "is everything ok?" which was so sweet and very welcome.

As always, everything was beautiful and went as smooth as can be expected. Everyone seemed to go with the flow in spite of last minute changes here, there, and it seemed like, everywhere!! Albert with AV was super, and Craig (hope I've got his name right) with Catering was fabulous! I know you both move right from Out to Eat into your next events, but we get to savor the experience and hear wonderful comments from participants. And try to gather our wits back together...Many thanks with gratitude,
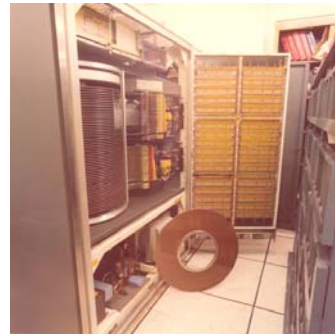
Cathy and CW, Out to Eat Co-Chairs

Welcome Aboard to Our Newest CHMers

In March, **Ken Gruca** was hired as Associate Producer for the Media Lab and **Antoinette McLean** joined the Development team as Manager of Development.

In April, **Sridar Dasari** joined the Media team as an assistant producer and video researcher.

This Month in History

April 26, 1960
IBM Announces "Stretch" Supercomputer Plans

IBM sends out an upbeat release on supercomputers and its own STRETCH. "The $10-million-and-up class computers are the world's fastest and most powerful. They are similar to the STRETCH computer which IBM is now completing for the Atomic Energy Commission at Los Alamos, New Mexico. IBM will now contract with business firms and government agencies to build STRETCH type computers. They can complete 100 billion computations in a day. The new machines are seventy-five times faster than the large scale IBM 704 computer." Serial Number 1 STRETCH is part of the Computer History Museum's permanent collection.

Trivia Question

Last Issue's Trivia Question:
Kay McNulty, Betty Snyder, Marlyn Wescoff, Betty Jennings, and Fran Bilas are known for their work with which early computer?

Answer: ENIAC. These five women were among the machines original programmers.

April's Trivia Question:
Fred Brooks, best known for managing the development of OS/360, is also as the other of what seminal book?

Additional Trivia – IBM announced the System/360 family of computers on April 7, 1964.