



CHATHAM MARCONI  
MARITIME CENTER  
ANNUAL REPORT  
2018

## MESSAGE FROM THE PRESIDENT

The Chatham Marconi Maritime Center continues to honor the past and explore the future of wireless communication, building upon significant achievements with new projects and ventures. The generosity of supporters and the dedication of volunteers have powered CMMC through remarkable growth and accomplishments, and 2018 was no exception.

The 2018 season began with exhibit and gallery openings and the visit of our special friend, Princess Elettra Marconi, who returned to Chatham as the guest of honor for a weekend of events highlighting her father's work on Cape Cod. The *Chatham Heard Round the World* exhibit shared the history of Marconi-RCA and the rebirth of the campus as the Chatham Marconi Maritime Center, while the *Wireless Today Gallery* chronicled the wireless revolution, introducing many young visitors to rotary phone technology. From new events like *Free Fun Friday* to traditions like the *Annual Gala*, *Summer STEM*, *Summer Speaker Series*, and *Classic Movie Night*, 2018 at CMMC offered a range of activities to keep everyone engaged.

The rapid development of CMMC, from a community project to a respected Cape Cod science center offering innovative museum experiences and educational programs, challenges us to reflect upon our growth and to establish a plan for a secure and vibrant future. With this in mind, the Board of Directors began the process of creating a 2020-2025 strategic plan that will chart the course for the next stage of CMMC development. The plan's five goals address the areas of predictable strategic planning, facilities and staffing needs, program effectiveness and development, increased participation and diversity, and financial stability and growth. The goals form the foundation for a strategic plan that will guide our efforts as CMMC moves into a new decade focused on promoting our institutional mission and providing the resources necessary to accomplish our goals.

Exceptional volunteers, donors, staff, students, and museum visitors (over 5,000!) contributed to another memorable and successful year. Their gifts, time, talent, and energy make extraordinary things happen at CMMC. Working together we will discover more exciting opportunities, reach new audiences, and continue to “celebrate the rich history of 20th century maritime radio and explore the innovative advances in science and technology that continue to transform our lives.”

Thank you for the support you provide in so many ways and for your commitment to the promise of the Chatham Marconi Maritime Center.

Sincerely,

Carolyn Cragin, President

## FINANCIAL SUMMARY FOR THE YEAR ENDED DECEMBER 31, 2018

	Unrestricted	Temporarily Restricted	Total
<b>REVENUE and SUPPORT</b>			
Contributions and grants	\$5,000		5,000
Annual Fund and Matching Income	\$18,270		\$18,270
Membership dues	47,458		47,458
Admissions	32,026		32,026
Museum Shop Income	4,485		4,485
Summer Camp & Education Income	4,485		4,485
Education Center Income	4,825	16,000	20,825
Miscellaneous Income	29,364	7,500	36,864
Fundraisers Income	24,100		24,100
Interest and Dividends	32		32
Net unrealized gain on investments	1,709		1,709
Net assets released from restrictions	16,000	-16,000	-
<b>Total REVENUE and SUPPORT</b>	<b>\$194,010</b>	<b>\$7,500</b>	<b>\$201,510</b>
<b>EXPENSES</b>			
Program expenses	\$65,062		\$65,062
Management and general	148,960		148,960
Development & Fundraising	9,977		9,977
<b>Total EXPENSES</b>	<b>223,999</b>		<b>223,999</b>
Change in Net Assets	(\$29,989)	(7,500)	(22,489)
<b>ASSETS</b>			
Cash and cash equivalents			\$190,364
Endowment			113,067
Prepaid Rent - current			25,715
-non-current			355,120
Building and Equipment, net			268,616
<b>TOTAL ASSETS</b>			<b>\$952,882</b>
Liabilities and Net Assets			
Sales Tax Payable			6
Net Assets			\$832,309
Restricted Endowment			113,067
Temporarily Restricted			7,500
Total Net Assets			952,876
<b>Total Liabilities and Net Assets</b>			<b>\$952,882</b>

## DIRECTOR OF OPERATIONS REPORT

I am pleased to report that 2018 was a success!. Interest in the Marconi-RCA Wireless Museum continued to grow, as we received more international visitors, and benefitted from favorable reviews that happy visitors left on the TripAdvisor travel website. The Summer Science program remained strong, augmented by STEM After Hours programs during the school year. More about Education can be found in that report. Here are a few 2018 highlights:

- ◆ In order to improve our governance processes, we revised our By-Laws for the first time in many years and reduced the size of the Board of Directors.
- ◆ In May, the museum's Wireless History Gallery launched "Chatham Heard Round The World," celebrating the 70th anniversary of RCA's South Chatham Transmitter Station becoming operational. A small team of committed volunteers refurbished the last of the station's massive RCA model SSB T-3 20-kiloWatt transmitters to replicate the stations sights and sounds for visitors.
- ◆ At the beginning of June, we were honored to host Princess Elettra Marconi Giovanelli on her fourth visit to Chatham, this time for the purpose of dedicating our Wireless Today Exhibit Gallery. She gracefully navigated a tightly-scheduled week of events, and once again left us in awe of her energy.
- ◆ The Wireless Today Gallery featured a new display on the history of drones, and "What's In Your Smart Phone" was a popular exhibit for visitors of all ages. Total year-over-year museum attendance increased 4% to 4815 visitors (5119 including special events).
- ◆ During July, our Summer Speaker Series featured the history of Marconi, RCA and the Chatham site; and in August focused on the history of CMMC's formation. Roz Colman undertook to video these talks and first-person recollections for posterity.
- ◆ Dorothy Bassett, Director of Operations, secured a grant from United Way of Cape Cod to fund volunteer involvement in creating a Pollinator Garden along the Antenna Field Trail. The Grounds Committee under Chair Barbara Cotnam installed native plantings beside the trail, and volunteer Tom Buono began fabricating a Butterfly House for safely hatching Monarch butterflies from eggs laid on the site's milkweed plants.
- ◆ On August 31, we participated in the Highland Street Foundation's Free Fun Friday events. It was a chance to temporarily rearrange our visitor traffic patterns to learn whether we could accommodate large crowds, and yes, we can!

Speaking of experiments, we combined our Annual Fund drive and our Membership drive into a single 4th quarter Annual Membership Campaign. We are hopeful that it will make it more convenient for people to support CMMC while decreasing our administrative workload.

The museum was open by appointment throughout the off-season, with a slow but steady flow of visitors. Attractions that are open off-season are much appreciated by the Chamber of Commerce and local businesses.

I extend a heartfelt "Thank You" to the many more volunteers who make all these things work. As we continue the not-inconsequential tasks of strengthening our corporate structure and transitioning to professional leadership in pursuit of our long-range goals, it remains our core of enthusiastic volunteers who keep the organization functioning. Our success is – and will continue to be – due to their marvelous dedication.

Respectfully,

Robert Fishback  
Vice President & Executive Director

# THE EDUCATION CENTER CMMC SUMMER STEM EDUCATION PROGRAM

Important CMMC education initiatives for this year included the STEM After Hours and the *Chatham Marconi TechSmart* programs.

## STEM After Hours

The Summer STEM program began six years ago and continues to grow to meet the needs and interests of families living on Cape Cod as well as those who are visiting. The summer 2018 STEM classes at CMMC were filled with learning and laughter. Students from all over the country joined us for the opportunity to experience science and engineering in a fun and authentic setting under the guidance of a diverse group of talented educators.

CMMC's summer offerings included classes for students of all ages. The three different levels of Lego Robot kits allowed students to learn to build and program robots in a developmentally appropriate way. "Robot Mini," "WeDo Lego," "EV3/NXT," and "Robot Girl" were very popular classes. "Amazing Astronomy" and the "Explorer's Guide to the Galaxy" gave students an eye of the solar system while weaving in physics, mathematics, and history. "Elements of Summer" was a hands-on chemistry class where students learned through laboratory experiments! "Animation" and "Codebreaking" were two-day classes where students got to really use their creativity and problem-solving skills! Summer STEM also brings opportunities for CMMC to connect with other local non-profit organizations, the Atlantic White Shark Conservancy and Ocean Protection Advocacy Kids, to offer classes in partnership with CMMC.

Throughout the summer, students had the opportunity to make friends while learning science, technology, engineering, and mathematics. We are fortunate to have a great team of passionate teachers and a wide variety of topics to interest children. Summer STEM was a huge success!

Opportunities for STEM learning continued into the fall with offerings of a Design Squad Global course on Friday afternoons over 6 weeks, STEM movie nights and a one-day 3-D printing class.

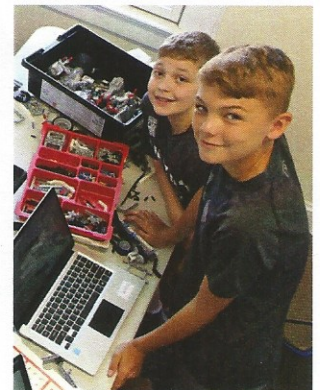
## Chatham Marconi TechSmart

Today's world is wireless. *Chatham Marconi TechSmart* is being developed to help students "know the story, learn the science and explore the future." With new Science/Technology standards in 2016, CMMC initiated a professional development project to strengthen teachers' content knowledge and to expand their repertoire of active learning experiences. Resources were developed by teachers and volunteer engineers.

The PD program generated positive results, but our goal of expanded STEM learning opportunities for all students inspired the creation of *Chatham Marconi TechSmart*. Knowledge of physical science concepts and informed use of wireless technology are the goals of this approach to STEM education. *TechSmart* will supplement regular instruction, with CMMC educators delivering active-learning programs and working with teachers to animate education standards.

The pilot program is to be launched in winter/spring 2019, led by a part-time director responsible for curriculum development and classroom instruction. All grade-four students at Monomoy schools will participate in four sessions per classroom, followed by a fieldtrip to CMMC. In full implementation, *Chatham Marconi TechSmart* will serve additional grades and Cape school districts.

Kelly Terrenzi, Summer STEM Program Director  
Charles Bartlett, Executive Director for Education



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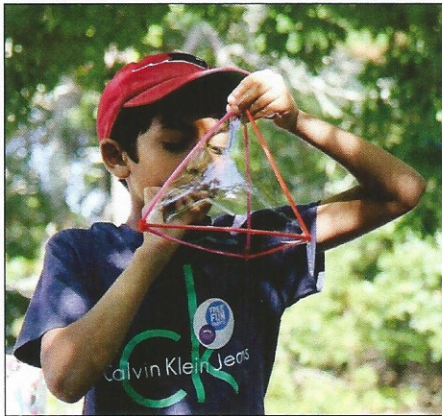
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