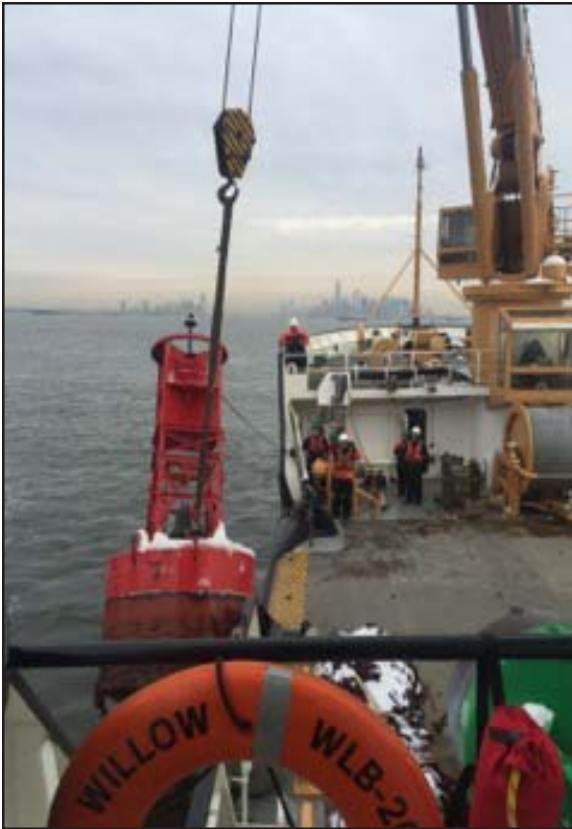




Fifth ISVS 225' Cutter Arrives

Yard's Expertise Bolsters Coast Guard Mission Execution



The Coast Guard Cutter WILLOW departed the Yard in August 2017 after completing a 12-month mid-life maintenance availability under the Coast Guard's In-Service Vessel Sustainment Program. It was the second 225' buoy tender to receive the ISVS extensive overhaul of targeted hull, mechanical, electrical, and electronic systems since the program began in 2015.

Renovation of WILLOW included overhaul of the deck equipment and weight handling gear, updates to the machinery control system and HVAC systems, topside preservation, and a stability assessment.

The Yard's work makes the ISVS cutters fully mission capable to achieve their operational missions. In the photo at top left, WILLOW services aids to navigation along the Atlantic coast five months after completing overhaul at the Yard. WILLOW has successfully broken ice in New England during the 2018 winter season and recently assisted in the medevac of an ill fisherman to a nearby medical facility off the New Jersey coast. WILLOW is homeported in Charleston, SC.

The 225' seagoing buoy tenders were commissioned between 1996 and 2004 and are planned to spend at least 30 years in service. The Yard's renovation work at their mid-life allows the buoy tenders to effectively operate for the rest of their service life.

To date, the Yard has improved the long term sustainability of the 225' Cutters OAK, WILLOW, KUKUI and MAPLE through the ISVS program.



In the photo below, the Yard welcomes the Cutter ELM on January 24th to begin its 12-month mid-life maintenance. ELM is the 5th 225' seagoing buoy tender to undergo ISVS. Upon completion of the program in 2019, ELM will be homeported in Astoria, OR.

*The U.S. Coast Guard Yard
Servicing The Fleet
That Guards Our Coasts*

The Commanding Officer's Column by Captain Matthew W. Lake



Greetings family and friends of the Yard! I want to start out by congratulating Mr. John Downes and CDR Steve Roncone for their recent retirements, and thank them for their service. John Downes retired as the General Services Group Foreman after 37 years of federal service, and CDR Roncone retired as our Facility Engineer after 22 years of service. Of note, CDR Roncone has gone on to become a member of the Senior Executive Service, working as the Chief Financial Officer of U.S. Immigrations and Customs Enforcement (ICE).

As many of you are acutely aware, we've had several cold snaps during the past few months. This inclement weather led to solid ice coverage in many navigable waterways throughout the Mid-Atlantic, Northeast and Great

Lakes. Consequently, numerous Coast Guard icebreakers were called upon to clear these waterways of ice, maintaining them in safe navigable condition. This work enabled commercial vessels to deliver bulk cargo, chemical and petroleum products to powerplants, manufacturing centers, and port facilities around the U.S. Our Nation's waterways support \$4.6 trillion in annual U.S. economic activity; the Coast Guard plays a central role in facilitating this commerce.

The Yard's ongoing renovations to the 16-cutter fleet of 225-foot Seagoing Buoy Tenders and the 9-cutter fleet of 140-foot Icebreaking Tugs are absolutely critical to sustaining this economic activity. The Yard's work ensures that these cutter fleets will remain in service – able to do their jobs effectively and efficiently for at least another decade and a half.

Similarly, the Yard recently began maintenance on the 42nd 87-foot Coastal Patrol Boat (CPB) as part of our Recurring Depot Availability Program (RDAP). By November 2018, we will complete one full RDAP cycle, having dry-docked the entire East Coast 87-foot Coastal Patrol Boat fleet in four years, and will then start

seeing “repeat customers” – cutters coming back through again. The preliminary RDAP data shows that we are improving the reliability and material readiness of our patrol boat fleet at significant savings to the Coast Guard. These 87-foot CPBs perform all manner of Coast Guard missions including Search and Rescue, Law Enforcement, and Ports, Waterways & Coastal Security. The Yard's work enables these cutters and the crews that serve in them to execute their missions effectively.

The Yard is entering into an agreement with the U.S. Navy to begin overhauling the latest class of Navy-owned gun weapons systems installed on our Fast Response Cutters, and a number of different naval vessels. As the only U.S. Navy-certified overhaul facility for the heavy weapons installed in the Coast Guard fleet, the Yard's work directly facilitates the Coast Guard's execution of its statutory Defense Readiness mission.

In summary, one of the many great things about serving at the Yard is the opportunity to have a broad, positive impact to our Coast Guard, our Nation, and the public writ large. These recent operational anecdotes and Yard accomplishments provide a glimpse into the scope of these impacts.

Yard Selects Lamont McCloud For New Services Group General Foreman



Lamont McCloud

Lamont McCloud is the new General Foreman of the Yard Services Group, consisting of the Central Tool Room, Heavy Equipment Repair, Marine Coatings and Material Handling Shops. He replaces John Downes who retired as the Group's General Foreman in January 2018 with 37 years federal service.

Lamont McCloud has been employed at the Yard since 2007, serving as Production Supervisor of the Yard Paint Department and Quality Control Supervisor for Marine Coatings within the Yard Quality Assurance Branch. He worked multiple years as a contractor specifically working on

Coast Guard cutters. He has a diverse background in the maritime industry including experience as a sheet metal mechanic, painter/supervisor, ship superintendent, and project manager. He worked over 18 years for Bethlehem Steel Shipyard at Sparrows Point, concluding his career there as Department Head of the Coatings and Services Branch.

The Yard promoted Lamont McCloud to Yard Services Group General Foreman in 2018. Lamont is a native of Baltimore, growing up in the Cherry Hill area of Baltimore City. He currently resides in Pikesville, Maryland.

Congratulations from the Yard family!

Yard Receives ASNE Lucas Award for Excellence in Naval Engineering

RDML Melvin Bouboulis, Assistant Commandant for Engineering & Logistics, recently presented the 2017 American Society of Naval Engineers (ASNE) Lucas Award to CAPT Lake on behalf of the Yard in recognition of the Yard's outstanding contributions to the Coast Guard Naval Engineering program. The award was presented during ceremonies held at the Department of Defense Maintenance Sym-

posium in Salt Lake City, UT the week of December 4th. The award is named after RADM Robert Lucas, former Yard CO (1980-1981) and CG Chief Engineer.

ASNE bestows the annual award to a Coast Guard unit for achievements evaluated on the criteria of naval engineering accomplishments, Coast Guard wide Naval Engineering improvements, support of operational

readiness, and professional development of Naval Engineers. The Award noted the Yard's accomplishments of:

- * Expending over 750,000 labor hours, the Yard completed thirteen 87' WPB Recurring Depot Availability Programs (RDAP), two 225' WLB Midlife Maintenance Availabilities (MMA), two 140' WTGB Service Life Extensions (SLEP), EAGLE SLEP, a NOAA ship dockside and commenced the first SLEP for the NAVY YP training vessels; in total worth over \$100M in labor and materials.

- * The Yard productivity increased 4% over the previous five year average, essentially adding 30,000 labor hours to waterfront production. This tremendous efficiency improvement equates to over \$2M in savings for cutter repairs and is a main driver behind the reduction of the labor rate by 4% or \$3.13 per hour. This is the first labor rate reduction in 12 years and will save an additional \$4.6 million for our customers over the next two years.

- * The 87' RDAP initiative continued on budget with on time delivery of

See Lucas Award, pg 4



CAPT Lake (right) accepts the ASNE Lucas Award from RDML Bouboulis (left) on behalf of the Yard during ceremonies in Salt Lake City, Utah.

Former Yard Facilities Engineer Retires From Coast Guard; Accepts SES Position

CDR Stephen Roncone has retired from the U.S. Coast Guard with 22 years service. The Coast Guard held retirement honors for the Commander at Coast Guard Headquarters on January 19, 2018. CDR Roncone was Chief of the Yard's Facilities Engineering Department from 2013-2017. He departed the Yard to accept a Senior Executive Service (SES) position with Immigration and Customs Enforcement, where he serves as Chief Financial Officer.

In the photo at right, CDR Roncone (stage center) is joined by CAPT Lake (stage left), Presiding Official, and LT Jonathan Alexander (stage right), Chaplain, Base National Capitol Region. CDR Christopher Wolfe (right at podium), Yard Executive

Officer, served as Master of Ceremonies. The Coast Guard Headquarters Color Guard presented colors. Over 50 guests attended the retirement cer-

emony.

Congratulations from the Yard family!



*“We’re
Working
On
It”*



CGC TIGER SHARK (WPB 87359) - Freeport, TX



CGC MAPLE (WLB 207) - Atlantic Beach, NC



National Security Cutter’s 20mm Close-In-Weapon System (left); Fast Response Cutter’s MK38 Mod 2 25mm Machine Gun (right); High & Medium Endurance Cutter’s MK75 76mm Gun (center)

Lucas Award, cont. from pg 2

depot maintenance to the patrol boat fleet and increased the operational reliability of post RDAP WPBs. The unique crew swap process saves over

\$2M annually and returned nearly 500 days back to the Operational Commander in the last 12 months.

* The Yard is dedicated to maintain-

ing fleet readiness and deployed on 80 road trips including Panama, Guam and Bahrain, touching nearly ever cutter and boat class.

See Lucas Award, pg 8

Yard Graduates Sixth Trades Training Class; Concludes 13-Year Program

The Yard graduated its sixth and final Trades Training Class during ceremonies held on January 11, 2018 in Berry Hall. Twelve students of the Class of 2017 completed four years of academic classes and on-the-job instruction in the trades within the Yard's Structural/Mechanical/Electro/Services groups.

The Yard initiated the Trades Training Program in 2004, with 97 students graduating over the past 13 years. Striving to improve the Yard's 47-year-old average workforce age, the Trades Training initiative strived to "assure the Yard's future" through development of highly skilled students who would become Coast Guard oriented journeymen. Partnering with the Community College of Baltimore County, trades training students received 39 college credits towards their Associate of Arts Degree, in addition to extensive trade theory education over their four year commitment to the program. Work experience on board a ship or in a shop provided hands-on instruction in the students' respective trades. Upon graduation, new graduates were promoted to WG-09 and WG-10 journeymen at the Yard.

The Yard upheld a long-standing tradition to bestow the T.K. Turner Award to the graduate with the highest Grade Point Average (GPA). The Award is posthumously named in honor of Yard retiree Thomas K. Turner who was instrumental in creating the Trades Training program and served as an instructor prior to his passing in 2008.

This year, Yard Shipfitter/Welder Douglas Rutherford received the T.K. Turner Award for achieving a 3.84 GPA. Recently retired Coast Guard Production Manager Charlie Zerbe presented the honor. Rutherford joins prior T.K. Turner Award winners Aneisha Vester; Joseph Hansbeger-Evans; Michael Williams, and Donald Storm.

Congratulations, Class of 2017!



Back row-left to right: X10 General Foreman Adam Cole; X20 General Foreman Donald Shields; Stephen Campbell; Enidel Torres, Jr.; Adam Russell; David Schard II; Retired X40 General Foreman John Downes; Brandon Vernon; X30 General Foreman Ron Viands.

Front row-left to right: Jacob McCollough; Kareem Stanley; Robert Kaloc; Douglas Rutherford; Tyrus Dove. Not available for photo: Destin Hartman; Sean Heminger.



Retired Yard Production Manager Charlie Zerbe (right) presents the T.K. Turner Award to Douglas Rutherford (left), X11, for his achievement of the highest grade point average in the Class of 2017.

Overview of the U.S. Coast Guard Yard: Part I

By Captain Matthew Lake, Commanding Officer Yard

(This is the first of a two-part article published in anticipation of the Yard's 119th birthday on April 26, 2018. The narrative covers Yard history, current initiatives, and areas of focus. Part II will be printed in the March/April "Yard News.")

The Coast Guard Yard has built, repaired and renovated Coast Guard vessels for more than 118 years. Founded in 1899, the Yard is the Coast Guard's only shipyard and the Department of Homeland Security's largest industrial complex. The Yard facility in Baltimore is also home to the headquarters of the Surface Forces Logistics Center, which is responsible for all engineering, maintenance and logistics for the entire Coast Guard fleet, and Sector Maryland - National Capital Region, responsible for all Coast Guard operations in the upper Chesapeake Bay, Port of Baltimore and Washington, DC. In addition to these large field commands, several cutters are home-ported at the Yard, including America's Tall Ship, Coast Guard Cutter EAGLE.

The Baltimore Area CG installation (including the Yard) is unique in terms of the composition of its workforce (large numbers of civilians), the operations & mission support activities that occur on the installation, and the broad impacts the installation has on our Nation's economy and security. The Yard installation supports 2,200 full time personnel – the largest concentration of full-time employees at any single Coast Guard field unit.

Nearly every Coast Guard Cutter that has put to sea over the past century and the crews that sailed in them have been serviced by the men and women of the Coast Guard Yard.

Yard History

The Yard is the oldest operational base established by the Revenue Cutter Service (a forerunner to the Coast Guard). The Yard served as the first permanent home to the Coast Guard Academy until 1910, when it re-located to its present-day site in New London, Connecticut. It also served as one of the Coast Guard's Recruit Training Centers from the 1930s-1940s. The Yard has supported every armed conflict since World War I, and supported all manner of Coast Guard operations around the globe for 118 years. For example, during World War II, the Yard's 3,100 person workforce operated the shipyard 24-hours a day, 7 days a week repairing Allied naval ships and submarines, as well as building and repairing Coast Guard vessels in support of the Battle of the Atlantic. The Yard constructed the famed 82-foot patrol boat fleet known as "Coast Guard Squadron One," that served with distinction in the Vietnam War.

The Yard designed and manufactured almost all Coast Guard boats (vessels with lengths of 65 feet or less) for over half of the 20th century, and many different types of Coast Guard cutters, up to 255 feet in length. These vessels were used to save tens of thousands of lives, protect our Nation's maritime infrastructure, the economy, and the environment.

Many of the Coast Guard's greatest heroes served at the Yard at some point in their careers. For example, numerous past Commandants were stationed at the Yard, including Admirals Waesche, Hamlet, Reynolds, and Farley. Petty Officer Bernard Webber underwent recruit training at the Yard in 1946. Petty Officer Webber earned the Gold Lifesaving Medal in 1952 for rescuing the crew of SS PENDLETON in 60-foot seas at night – in a 36-foot Motor Life Boat built at the Yard in 1946. His rescue is among the Coast Guard's most renowned search and rescue cases, and was recently featured in the movie "The Finest Hours."

Current Initiatives

87-foot Coastal Patrol Boat Recurring Depot Availability Program (RDAP) & In-Service Vessel Sustainment (ISVS) Projects

The Yard began the 87-foot Recurring Depot Availability Program (RDAP) project in 2014 with a four-year recurring maintenance cycle for the Coast Guard's entire Atlantic Area 87-foot coastal patrol boat fleet (47 vessels). Use of dedicated paint and blast enclosures enables the Yard to accomplish repairs even in inclement weather, to deliver cutters on time. Each cutter is at the Yard for a 66-day planned maintenance period. Crews arrive with a "used" 87-foot patrol boat and pick up a freshly overhauled patrol boat from the Yard, which they immediately sail back to their homeport. The Yard has completed nearly forty 87-foot patrol boat overhauls since the program started. This project saved the Coast Guard more than \$2.1 million/year in crew and related costs, significantly reduced days away from homeport for cutter crew maintenance availabilities, and bolstered operational reliability.

The In-Service Vessel Sustainment (ISVS) Project is a cornerstone of the Coast Guard's long-term strategy to sustain the in-service fleet of cutters and boats through a series of cutter renovation projects. ISVS work is accomplished at the Coast Guard Yard. ISVS replaces major hull, mechanical, electrical, and electronic systems on aging Coast Guard ships and boats to either extend or sustain their service lives. Current ISVS work at the Yard includes the service life extension of nine 140-foot icebreaking tugs; major maintenance availabilities of sixteen 225-foot seagoing buoy tenders, and a service life extension of EAGLE, the Coast Guard's training vessel and America's Tall Ship.

(to be continued)

**Milestones
Retirements**

Donald Harris
Machinist
19 Years

Andre Harrington
Assistant General Foreman Structural Group
30 Years

Barbara Rodekohr
Engineering Technician
26 Years

David Sackalosky
Machinist Supervisor
35 Years

John Downes
Services Group General Foreman
37 Years

Awards

YN2 Jacquelyn Smith, Yard Enlisted Person of the Year
Roger Taylor, Special Act

Advancements/Promotions

MEC Samuel Allen, Security Department
Jason Jerrell, Ships Inspector, WG-11
Alexandria Brink, Supervisory Operating Acct, GS-13
Kenneth Puller, Electronics Indust Contr Sup, WS-12
Claude Lamb, Electronics Indust Contr Sup, WS-11
Keith Hare, Electronics Industrial Contrl Ldr, WL-12
Eric Harvey, Electronics Industrial Contrl Ldr, WL-12
Jeff Kaminski, Electronics Industrial Contrl Ldr, WL-12
Shane McLucas, Electronics Industrial Contrl Ldr, WL-12
Robert Mitten, Electronics Industrial Contrl Ldr, WL-12
Matthews Powers, Electronics Industrial Contrl Ldr, WL-12
Russell Chowela, Machinist Supervisor, WS-10
Christopher LaPorte, Structural Leader, WL-11
Michael Galante, Structural Group Asst Sup, WS-15
Robert Arthur, Structural Worker (Ship/Welding), WG-8
David Scarf II, Rigger, WG-10

Enidel Torres Jr, Rigger, WG-10
Jacob McCullough, Painter, WG-9
Stephen Campbell, Painter, WG-9
Tyrus Dove, Painter, WG-9
Robert Dzwiak, Structural Worker (Welding/Ship), WG-8
Jacob Schumacher, Structural Worker (Welding/Ship), WG-8
Brett Umstead, Structural Worker (Welding/Ship), WG-8
Brandon Vernon, Electronics Industrial Contrl Mech, WG-10
Christopher Hacker, Electrician Helper, WG-5
Adam Russell, Electronics Industrial Contrl Mech, WG-10
Tanner Wills, Electrician Helper, WG-5
Vincent Normant, Electrician Helper, WG-5
Timothy Bond, Planner & Estimator, WD-8
Lamont McCloud, Services Group General Foreman, WS-18
Bryan Martin, Sheetmetal/Joiner Supervisor, WS-11

Baltimore Ravens Honor CWO Tracy Wade, A “Hometown Hero”

By Rebecca Baehrend, (CG-925)



Kristina Wade is so proud of her father and his service to the Coast Guard that she submitted his name and story to the Baltimore Ravens’ Hometown Hero feature as a surprise.

“I did not find out about her submission until after the Ravens contacted her and said they had selected me,” says Chief Warrant Officer Tracy Wade, a Baltimore County native currently stationed at the Legacy Sustainment Support Unit (LSSU) at the Yard. Within a few weeks, he was the star of a short video. “The filming took place with Station Curtis Bay and Aids to Navigation Team Baltimore’s small boats in the background.”

See **Hometown Hero**, pg 8

CWO Tracy Wade, a Baltimore Ravens “Hometown Hero,” prepares to hand the game ball to the referee to start the Ravens vs Miami Dolphins football game at M&T Bank Stadium on October 26th. CWO Wade received additional honors throughout the evening including complimentary game tickets, pre-game sideline passes, presentation of a biographical video for the stadium fans, and, best of all – unanimous applause in thanks for his service to his country and recognition of the title “Hometown Hero.”

Hometown Hero, cont. from pg 7

The big day came on October 26, 2017 when Wade was honored at the Ravens game against the Miami Dolphins. “My video was aired during the first break of the second quarter. They had me standing on the field as it played. After the video was over, they had a camera on me, and they had me wave to the crowd. It was a great honor and privilege to stand in uniform before the people of my hometown and have them stand and clap after hearing my story. I couldn’t be prouder of my daughter for taking the time to make this happen for me.”

Wade’s selection for the Hometown Hero feature falls at a special time: this year, he celebrates 25 years of service to the Coast Guard.

Wade grew up in a military family in Reisterstown, Maryland. While members of his family had served in the Army or Navy, he felt drawn to the Coast Guard after getting to know some Auxiliarists in his area. “What captured my attention was the ability to help others. Training to save lives as opposed to training for war was something I wanted to be a part of.”

Wade joined the service when he was 18 years old and graduated from basic training in Cape May, New Jersey. He completed a two-year tour assigned to Aids to Navigation Team Puerto Rico. After graduating from machinery technician “A” school in Yorktown, Virginia, he was assigned to Coast Guard Cutter ADAK, a 110-foot patrol boat based in Sandy Hook, New Jersey. His next assignment – two

years on a patrol boat in San Juan, Puerto Rico – was a significant time for him: “My mentor was a chief I worked for when I was a machinery technician second class on Coast Guard Cutter ATTU from 1996-1998. Chief Machinery Technician Tom Fryberger helped me believe in myself, and it helped propel my career.” He was then transferred to Station Ocean City, Maryland, for two years, where he was advanced to petty officer first class.

Wade served as engineer petty officer of Station St. Inigoes, Maryland, for four years and was advanced to chief petty officer. In his new role, he served on Coast Guard Cutter SAPELO, and in June 2006, he accepted his commission.

Wade sees receiving the commission as a highlight of his service, while also noting: “I have too many highlights to list.”

Wade next served on Coast Guard Cutter CHASE before being assigned as the naval engineer at Sector San Diego. His time there stands out as one that particularly helped him grow.

“I had been in the surface community my entire career until I was stationed at Sector San Diego, where I worked closely with people in the aviation community for the first time. I had to learn their processes as the Coast Guard started the modernization process where the surface assets would start to use the aviation business model. It was a different process from everything I had learned in the past. It is a great process, and I am proud to

have been the third sector to make the transition.”

Following a two-year enrollment in an advanced education program, he was assigned in 2015 to the LSSU – which manages In-Service Vessel Sustainment Program (CG-9323) work on-site at the Yard. He currently serves as the assistant section chief for Production Line 2. He develops specifications to help plan the 140-foot icebreaking tugs’ service life extension work; interacts with the Yard and the Ice Breaker, Buoy and Construction Tender Product Line, and helps oversee completion of the work to the specifications.

“Working in CG-9323 has been very rewarding. I have learned how the acquisition process works in regards to in-service vessel sustainment, and it gives me an opportunity to ensure the fleet of 140s is ready to meet the mission for the next 15 years.”

“I really enjoy what I do,” he adds. “Interacting with the commands of the 140 fleet; Ice Breaker, Buoy and Construction Tender Product Line; the Coast Guard Yard; In-Service Vessel Sustainment Program, and all the stakeholders that help make the service life extension project happen is very rewarding. It takes a village to make this all happen, and I get to be right in the middle of all of it.”


Wade shares gratitude for the community in the Coast Guard as he reflects on his service. “The Coast Guard is filled with great people that want to do an excellent job!”

Lucas Award, cont. from pg 4

*The Yard has excelled in development of Naval Engineers by training Port Engineers in coating applications, and dry-docking and weld inspections to ensure they have the necessary knowledge to oversee both the Yard and commercial contract repairs. The Yard likewise hosted 25 Coast Guard Academy Cadets for eight, one-week internships to experience both hands-on technical and shipyard management. With the establishment of the

new in-house welding school, Yard tradesmen received over 50 American Welding Society certifications, increasing both quality and efficiency.

In an e-mail to the Yard workforce, CAPT Lake commented: “I continue to be humbled by the incredible work all of you do in service to our Coast Guard and Nation. It is also great to see that this work is well recognized by the rest of the Coast Guard. Congratulations!”

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