We tend to think of Mondays as routine, back-to-work days following relaxing weekends, but no day was routine in the submarine service during World War II. Submariners experienced the highest mortality rate of any branch of the US military during the war. On this particular Monday, the officers and crew of the USS Bullhead were patrolling Indonesia's Lombok Strait, searching for the dwindling ships of Japan's Imperial Navy and its merchant fleet. Lieutenant Commander Edward R. Holt, Jr. of Charlotte, NC was captain of the Bullhead. Just a month past his 30<sup>th</sup> birthday, Holt was reportedly the youngest submarine skipper in the Navy.

Holt entered Clemson as a member of the College's Class of '37 in the fall of 1933. After completing his sophomore year as an architecture major, Holt gained admission to the United States Naval Academy. He entered Annapolis in the summer of 1935 and graduated in 1939. By then, political tensions in the Pacific were rising in the face of territorial expansion by the Japanese. Once hostilities broke out, Holt made eleven war patrols aboard various submarines.

On the last day of July 1945, Holt sailed the Bullhead out of Fremantle, Australia to patrol in a wolf pack with two other US submarines, the *Capitaine* and the *Puffer*. The three were to patrol in the Java Sea until September 5<sup>th</sup>

and then head for Subic Bay in the Philippines. The Bullhead, commissioned in December 1944, was on its third war patrol. A Balao-class submarine, the Bullhead on its previous patrols had rescued crew members of Army Air Force bombers unable to return to their bases; shelled Japanese radar installations; and sunk 1800 tons of enemy shipping.

On August 6, the Bullhead reported it had passed through Lombok Strait, one of the main passages that exchanges water between the Indian and Pacific Oceans. The Strait, lying just off the coast of Bali, is surrounded by volcanic mountain peaks. Later that same day, a Japanese Army anti-submarine aircraft attacked the *Bullhead* in the same area. Using depth charges, the aircraft claimed two hits and witnessed gushing air bubbles and oil in the water. The proximity of Bali's peaks likely shortened the effective range of the Bullhead's radar,





## Holt, Clemson Alumnus, Annapolis Graduate, On Eternal Patrol

preventing the submarine from receiving warning of the impending attack until too late. *Capitaine* and *Puffer* had no further contact with *Bullhead* and the ship, its officers and crew were reported lost.

Edward R. Holt, Jr. was awarded the Navy Cross and the Purple Heart. He and his shipmates were never recovered and are memorialized at the Manila American Cemetery in the Philippines. Holt was survived by his wife of less than two years, Mary Herndon Davis Holt, his parents and sister.

HOLMES WILLIAM A - MACHINIST'S M	ATE IC USNR WASHINGTON HO
HOLMES WILLIAM E JR SEAMAN	IC USN MARYLAND HO
HOLMES WILLIAM G FIREMAN	IC USNR TEXAS HC T'S MATE 2C USNR MISSOURI HC
HOLMES WILLIS C MOTOR MACHINIS HOLMSTROM TERRY W SEAMAN	the second se
	MACHINIST'S MATE · USN · CAL H
	IC USN OREGON H
HOLSTEN CLAUD C · · LIEUTENANT	
	USNR · · VIRGINIA
	C · · USNR · · CALIFORNIA
	ER · · USN · · NORTH CAROLINA
HOLT J C MELVIN · · SEAMAN 20	
	· · USNR · · CALIFORNIA
	IAN'S MATE · USN · GEORGIA
HOLT- JOHN G · · QUARTERMASTER	3C · · USNR · · GEORGIA
HOLT LEO W · · ELECTRICIAN'S MA	TE 3C · · USNR · · ILLINOIS
	JG) • USNR • • DELAWARE
	MAN 2C · · USN · · CALIFORNIA
HOLT WILLIAM M ··· LIEUTENANT (.	JG) - USNR - MONTANA

A little over three thousand miles away on that same Monday, August 6, 1945, a lone American bomber flew high over the city of Hiroshima. Its cargo, nicknamed "Little Boy," ushered in a new era of warfare and convinced the Japanese leadership to consider surrender. The end of the war would come too late for Holt, his officers and crew. The *Bullhead* was the last US Navy ship sunk during World War II and remains to this day, in submariners' terms, on Eternal Patrol.