

DEDICATION

We dedicate the Leg 169 *Initial Reports* volume to the memory of Lou Garrison, former deputy director of the Ocean Drilling Program. Lou was a keen supporter of technology development at ODP, and without his support, many of the innovative tools now available to scientists aboard the *JOIDES Resolution* might not have been built. One example is the Circulation Obviation Retrofit Kit (CORK), which has allowed us, for the first time, to use drill holes to monitor subseafloor properties over long periods of time and to perform active hydrologic experiments using the drillship. The first CORK was emplaced in the Middle Valley legacy hole, Hole 857D, in 1991 during Leg 139. Leg 169 reinstrumented this drill hole and replaced the CORK in 1996. The final step in this operation was to install a new submersible landing platform in the reentry cone. As shown above in the frame grab from the drill string television camera, this legacy hole has been designated as a memorial to Lou. Lou's ashes were scattered at sea at this site in a simple ceremony where Captain Edwin G. Oonk read the following passage.

"So the shipmaster came and said to Jonah, What shall we do unto thee that the sea may be calm unto us? For the sea wrought and was tempestuous.

And Jonah said to them, take me up and cast me forth into the sea: so shall the sea be calm unto you. So they took up Jonah and cast him forth into the sea and the sea ceased from its raging.

I now cast Lou Garrison forth into the sea knowing that his existence and sacrifices will have made the sea of life calm unto our future voyages.

I commit the ashes of Lou Garrison to the everlasting waves knowing that each time we look to the surrounding waters his memory shall endure for all time. He and the sea are now as one.

For thou has cast me into the deep in the midst of the seas; and the floods compass me about: all thy billows and thy waves pass over me. The waters compass me about even to the soul: the depth closed me round about, the weeds were wrapped above my head.

Though his earthly body is cast out of sight, it is not farewell to Lou Garrison; his spirit shall dwell among us for the duration of the project to which he devoted so much of his life to ensure its success."

-Ed Oonk, Master, JOIDES Resolution