## GENERAL ASSEMBLY OF NORTH CAROLINA SESSION 1999 RATIFIED BILL

## **RESOLUTION 19** SENATE JOINT RESOLUTION 1169

A JOINT RESOLUTION HONORING THE MEMORY OF DR. DENISON OLMSTED, THE FIRST NORTH CAROLINA STATE GEOLOGIST ON THE ONE HUNDRED SEVENTY-FIFTH ANNIVERSARY OF THE NORTH CAROLINA GEOLOGICAL SURVEY.

Whereas, the North Carolina Geological Survey is the nation's oldest geological survey, having been established by the General Assembly on December 31, 1823; and

Whereas, Dr. Denison Olmsted, as the first state geologist, produced the first geologic map of a state in the nation in 1825, thereby producing the first state geological survey; and

Whereas, the North Carolina Geological Survey serves the citizens of North Carolina by examining the geology and mineral resources of the State; and

Whereas, the North Carolina Geological Survey administers cooperative

geologic and topographic mapping programs; and
Whereas, the North Carolina Geological Survey's mission is to provide unbiased and technically accurate applied earth science scientific information to address societal needs through geologic maps, mineral resources and geochemical information, topographic maps, digital products, and earth science education materials; and

Whereas, a strong state geological survey will be essential for continued prosperity of the State and its citizens into the twenty-first century; and

Whereas, geology and the other earth sciences are fundamental to the safety,

health, and welfare of North Carolinians and to the State's economy; and

Whereas, knowledge of the State's geology and geologic processes is essential for the proper understanding, protection, and management of the environment, and for mitigation of natural hazards; and

Whereas, the earth sciences are integral to finding, developing, and conserving the mineral, energy, and water resources needed for the continuing prosperity of North Carolina: Now, therefore,

Be it resolved by the Senate, the House of Representatives concurring:

Section 1. The General Assembly honors the memory of Dr. Denison Olmsted, and calls upon all North Carolinians to observe, celebrate, and participate in events commemorating the 175th anniversary of the first geological survey of a state authorized by a state legislature.

Section 2. This resolution is effective upon ratification.

In the General Assembly read three times and ratified this the 14th day of July, 1999.

> Dennis A. Wicker President of the Senate

James B. Black Speaker of the House of Representatives