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