

South Dakota Legislature



Senate Commemoration 823

Introduced by: **Senators** Bolin, Lake, Nesiba, Novstrup, Soholt, and Wiik and **Representatives** Anderson, Bordeaux, Chaffee, Duba, Finck, Hunhoff, Kevin Jensen, Johns, and Perry

A LEGISLATIVE COMMEMORATION, Honoring Mr. E.O. Lawrence for his achievements and accomplishments throughout his life and career, and encouraging our schools to recognize his achievements, and encouraging other recognitions of his life and achievements as deemed appropriate by the state of South Dakota.

WHEREAS, Ernest Orlando Lawrence was born in 1901 at Canton, South Dakota; and

WHEREAS, Mr. Lawrence was educated in primary and secondary schools in Canton, completed his B.S. degree from the University of South Dakota in 1922, his M.A. degree from the University of Minnesota in 1923, and his Ph.D. in physics from Yale in 1925; and

WHEREAS, E.O. Lawrence then became a professor at the University of California in Berkeley where, during his tenure, he helped found the Lawrence-Berkeley National Laboratory and the Lawrence-Livermore National Laboratory; and

WHEREAS, E.O. Lawrence, while at the University of California, invented the cyclotron, for which he was awarded the Nobel Prize for Physics in 1939. This invention greatly helped with the progress of nuclear science; and

WHEREAS, E.O. Lawrence is one of only two individuals born in South Dakota to be awarded the Nobel Prize in any category; and

WHEREAS, because of his significant scientific achievements, the chemical element 103 on the periodic table was posthumously named for him in 1961, an unprecedented achievement at that time:

NOW, THEREFORE, BE IT COMMEMORATED, by the Ninety-Fifth Legislature of the State of South Dakota, that the Legislature honors the achievements of Mr. E.O. Lawrence, encourages our schools to recognize his achievements, and encourages other recognitions of his life and achievements as deemed appropriate by the state of South Dakota.

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